Appendix G —Photographic Log

YU & Associates	FINAL ENGINEERING REPORT PHOTOGRAPHIC LOG	
CLIENT NAME: Blue Sky Builders	**PROJECT NAME:** 43-25 52nd St	**PROJECT NUMBER:** 22254

Photo #	**Date:**
1	4/01/24

Description:

View of the Site facing west perimeter in preparation for construction work.



Photo #	**Date:**
2	4/05/24

Description:

Community air monitoring was performed throughout the soil excavation process.

Excavated soil was regularly scanned with a PID.



Photo # 3	**Date:** 4/05/24

Description:

Contractors installing piles along the west perimeter of the Site.



Photo # 4	**Date:** 4/09/24

Description:

Contractors pour concrete into piles.



YU & Associates	FINAL ENGINEERING REPORT PHOTOGRAPHIC LOG	
CLIENT NAME: Blue Sky Builders	**PROJECT NAME:** 43-25 52nd St	**PROJECT NUMBER:** 22254

Photo # 5	**Date:** 4/10/24

Description:

Contractors performing soil excavation and installing wood lagging along the western perimeter of Site.

Excavated soil was regularly scanned with a PID.



Photo # 6	**Date:** 5/10/24

Description:

Soil in the vicinity of EP-40 with high PID readings are stockpiled separately on top of poly sheeting.

Soil over-excavated along the western border had a highest PID reading of 57.5 PPM, no stains or discoloration was observed in these soils.



YU & Associates	FINAL ENGINEERING REPORT PHOTOGRAPHIC LOG	
CLIENT NAME: Blue Sky Builders	**PROJECT NAME:** 43-25 52nd St	**PROJECT NUMBER:** 22254

Photo # 7	**Date:** 5/10/24

Description:

The soil on the poly sheeting is covered on top as well.

Soil had a PID reading of 0.0 PPM the following day and was disposed of as fill material.



Photo # 8	**Date:** 4/19/24

Description:

Soil is excavated and boxes are installed along the eastern perimeter of the Site.



YU & Associates	FINAL ENGINEERING REPORT PHOTOGRAPHIC LOG	
CLIENT NAME: Blue Sky Builders	**PROJECT NAME:** 43-25 52nd St	**PROJECT NUMBER:** 22254

Photo #	**Date:**
9	5/03/24

Description:

Soil disposal truck is loaded by contractors using an excavator.

Plywood is used to prevent truck tires from coming into contact with soil from the Site.



Photo #	**Date:**
10	5/03/24

Description:

Contractor sweeps soil from sidewalk back onto site after the soil disposal truck leaves



YU & Associates	FINAL ENGINEERING REPORT PHOTOGRAPHIC LOG	
CLIENT NAME: Blue Sky Builders	**PROJECT NAME:** 43-25 52nd St	**PROJECT NUMBER:** 22254

Photo #	**Date:**
11	5/13/24

Description:

Contractors mark out location of footings in the northern portion of the Site after excavation bottom is reached, which is approximately 12 ft bgs.



Photo #	**Date:**
12	

Description:

PAL environmental contractors use Geoprobe to install soil vapor extraction (SVE) wells where excavation bottom has been reached.



Photo # 13	**Date:**

Description:

SVE well installed and backfilled around.



Photo # 14	**Date:** 5/10/24

Description:

Once bottom of excavation was reached, contractors used shovels to help YU personnel with taking end-point samples at 12-15 ft bgs interval.

Shovels were decontaminated with Alconox and water.



YU & Associates	FINAL ENGINEERING REPORT PHOTOGRAPHIC LOG	
CLIENT NAME: Blue Sky Builders	**PROJECT NAME:** 43-25 52nd St	**PROJECT NUMBER:** 22254

Photo #	**Date:**
15	5/29/24

Description:

Gravel delivered onto Site.



Photo #	**Date:**
16	5/29/24

Description:

Over-excavation was performed at the location of end point sample EP-40 due to exceedances found in the sample results.

A 5 ft by 5 ft pit was excavated at each time, and PID readings were taken on each side at each foot dug down. Excavated soil was stockpiled on poly sheeting.



YU & Associates	FINAL ENGINEERING REPORT PHOTOGRAPHIC LOG	
CLIENT NAME: Blue Sky Builders	**PROJECT NAME:** 43-25 52nd St	**PROJECT NUMBER:** 22254

Photo #	**Date:**
17	5/29/24

Description:

Over-excavation pit was backfilled with gravel.



Photo #	**Date:**
18	6/06/24

Description:

PAL environmental contractors install horizontal piping to connect SVE wells and sub-slab depressurization system (SSDS) pits.



YU & Associates	FINAL ENGINEERING REPORT PHOTOGRAPHIC LOG	
CLIENT NAME: Blue Sky Builders	**PROJECT NAME:** 43-25 52nd St	**PROJECT NUMBER:** 22254

Photo #	**Date:**
19	6/21/24

Description:

5 ft by 5 ft by 1 ft deep SSDS pit dug out by PAL environmental contractors.



Photo #	**Date:**
20	7/08/24

Description:

SSDS pit is protected with metal cover, supported by concrete blocks on each corner.



YU & Associates	FINAL ENGINEERING REPORT PHOTOGRAPHIC LOG	
CLIENT NAME: Blue Sky Builders	**PROJECT NAME:** 43-25 52nd St	**PROJECT NUMBER:** 22254

Photo #	**Date:**
21	7/09/24

Description:

All SSDS and SVE horizontal piping is backfill around with gravel.



Photo #	**Date:**
22	7/08/24

Description:

Contractors spread a 1 ft layer of gravel across the Site along bottom of excavation.

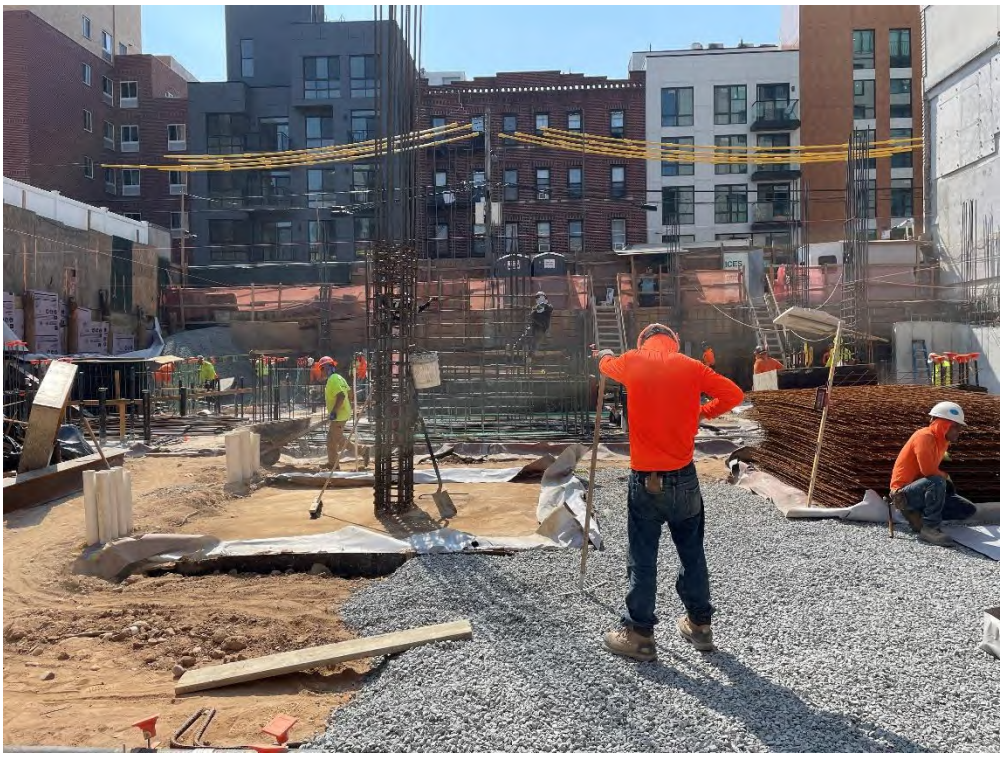


Photo # 23	**Date:** 5/31/24

Description:

Contractors install vapor barrier and rebar in the elevator pit.



Photo # 24	**Date:** 6/04/2024

Description:

Contractors pour concrete for the footings and the elevator pit.



Photo # 25	**Date:** 7/09/24

Description:

Vapor barrier and rebar is installed across the entire excavation bottom, facing west.



Photo # 26	**Date:** 6/12/24

Description:

Vapor barrier and rebar is installed in the southwest corner of the Site.



Photo # 27	**Date:** 7/09/2024

Description:

Vapor barrier and rebar is installed across the entire excavation bottom, facing south.

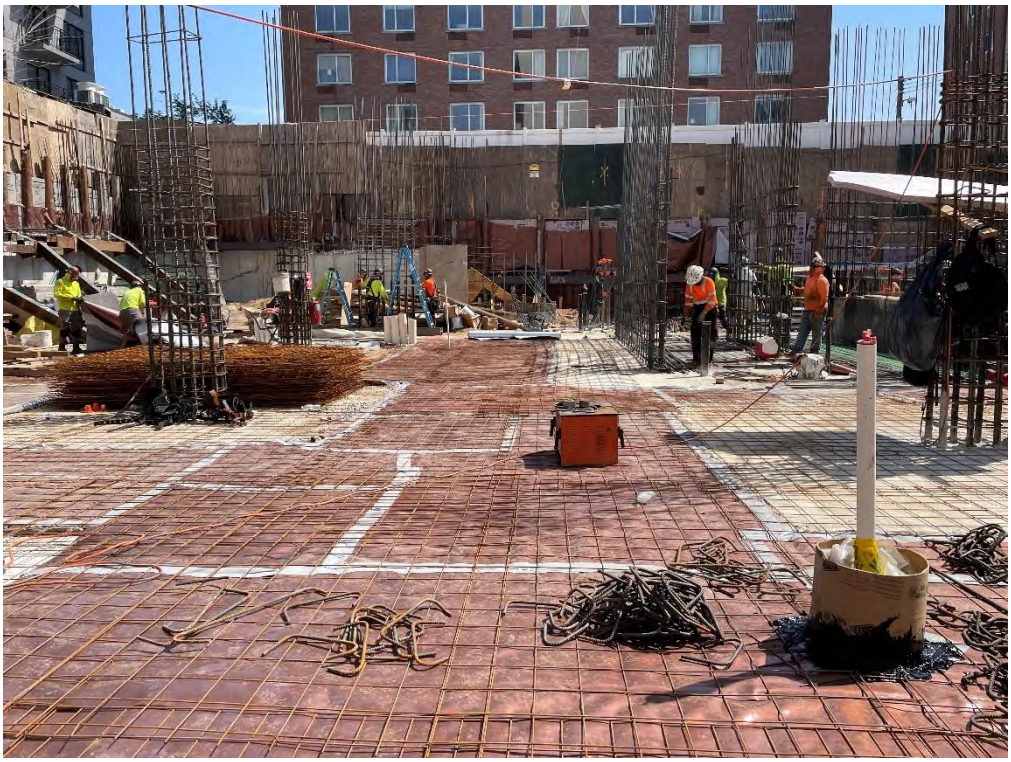


Photo # 28	**Date:** 7/09/2024

Description:

Vapor barrier and rebar is installed across the entire excavation bottom, facing east.



Photo # 29	**Date:** 7/09/2024

Description:

Vapor barrier and rebar is installed across the entire excavation bottom, facing north



Photo # 30	**Date:** 9/11/19

Description:

Contractors use DragoSeal Tape to seal the vapor barrier along the edges. Contractors also use liquid membrane (Drago Mastic) to seal all utility and pipe penetrations.



Photo # 31	**Date:** 7/10/24

Description:

Concrete slab is poured on top of the excavation bottom across the Site, excluding the southeastern corner.

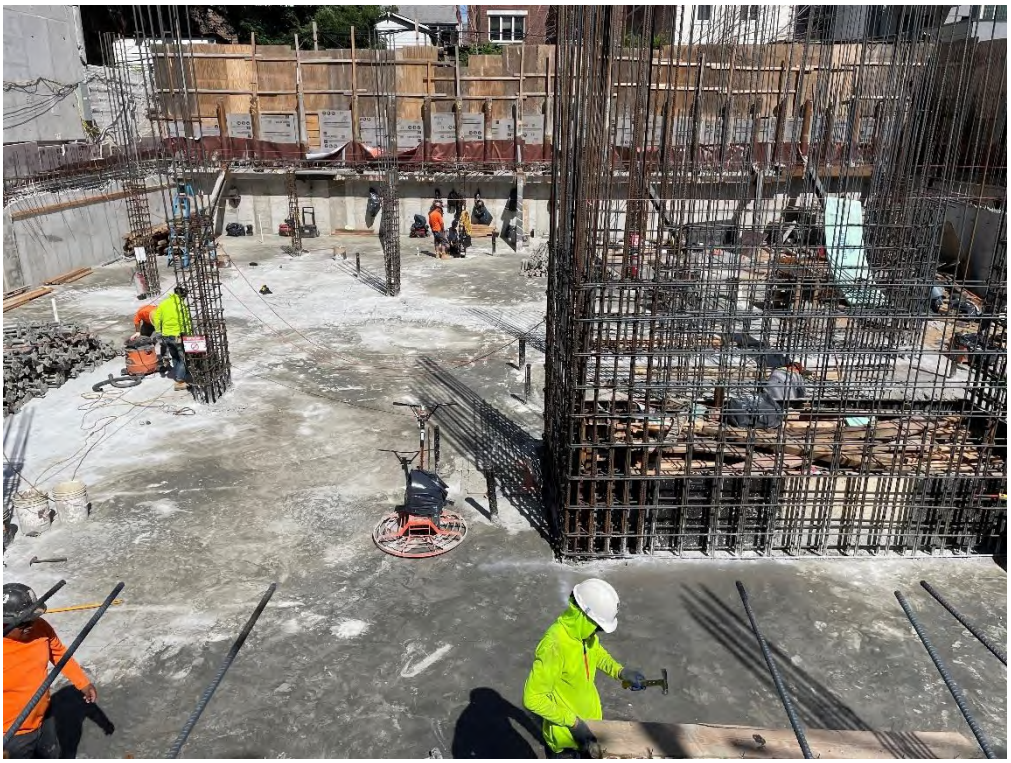


Photo # 32	**Date:** 7/18/24

Description:

Concrete slab is poured for the southeastern corner of the Site.



YU & Associates	FINAL ENGINEERING REPORT PHOTOGRAPHIC LOG	
CLIENT NAME: Blue Sky Builders	**PROJECT NAME:** 43-25 52nd St	**PROJECT NUMBER:** 22254

Photo #	**Date:**
33	7/23/24

Description:

SVE wells with vapor barrier and Drago Mastic liquid membrane installed around piping.



Photo #	**Date:**
34	7/23/24

Description:

SVE well stick-up is backfilled with cement and a layer of bentonite.



Photo # 35	**Date:** 7/16/24

Description:

Completed SVE well.



Photo # 36	**Date:** 7/25/24

Description:

Vapor barrier is installed on the northern and eastern walls of the Site.



Photo # 37	**Date:** 8/12/24

Description:

Contractors install vapor barrier along western wall of Site and backfill with gravel in between the wall and the sidewalk.

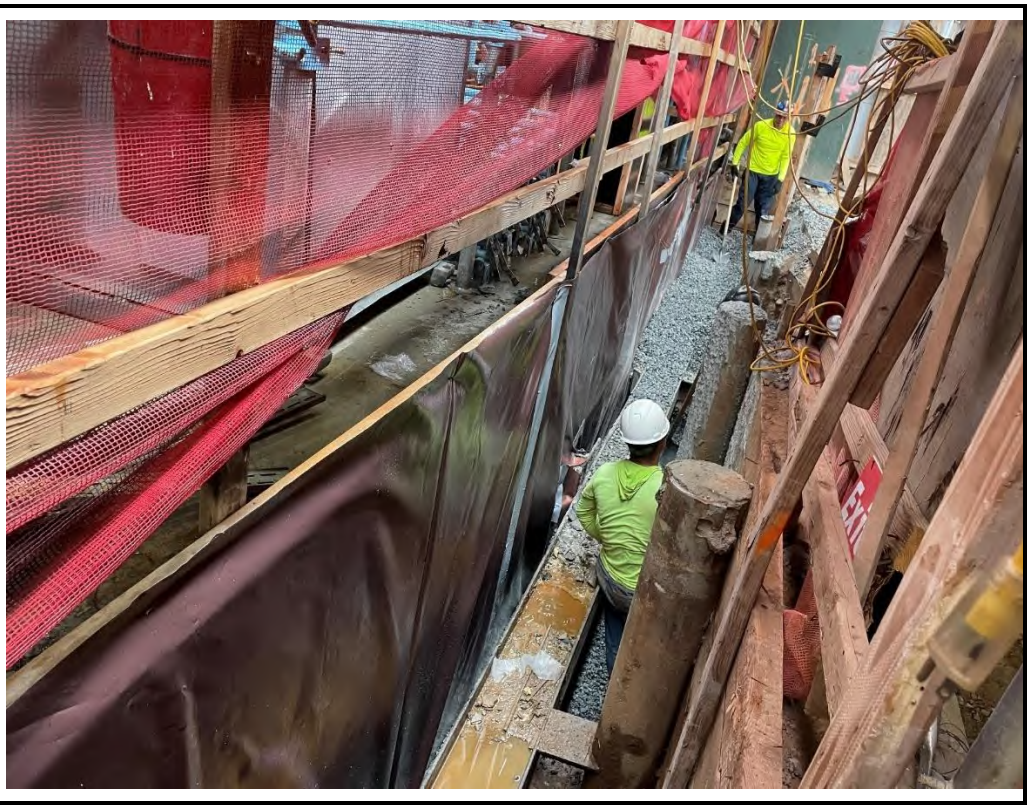
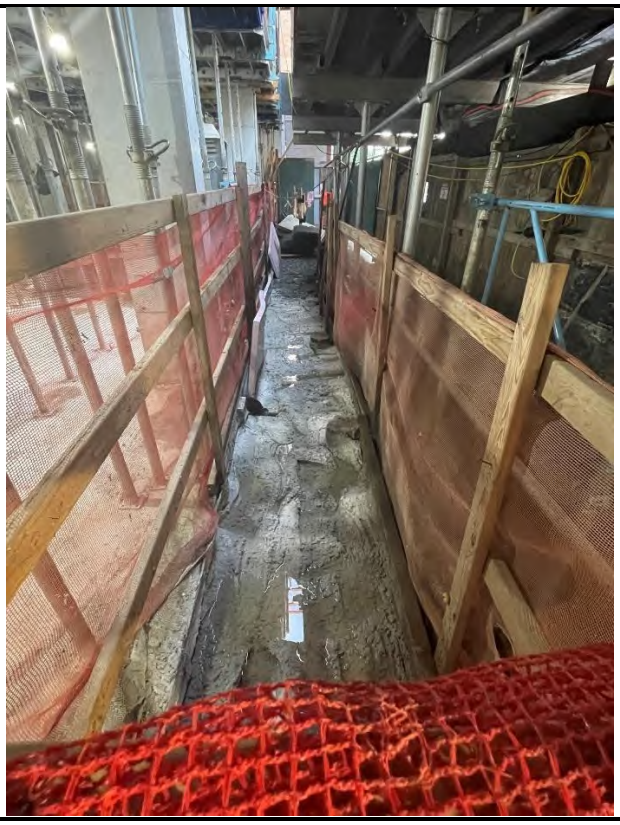


Photo # 38	**Date:** 8/19/24

Description:

Contractors backfill with concrete in between the western wall of Site and the sidewalk.



YU & Associates	FINAL ENGINEERING REPORT PHOTOGRAPHIC LOG	
CLIENT NAME: Blue Sky Builders	**PROJECT NAME:** 43-25 52nd St	**PROJECT NUMBER:** 22254

Photo #	**Date:**
39	1/07/25

Description:

SVE enclosure is delivered and placed in a secure location in the basement.



Photo #	**Date:**
40	1/30/25

Description:

View of contractors installing the piping for the SVE enclosure.



Photo # 41	**Date:** 1/30/25

Description:

View of installed piping connection for the SVE enclosure.

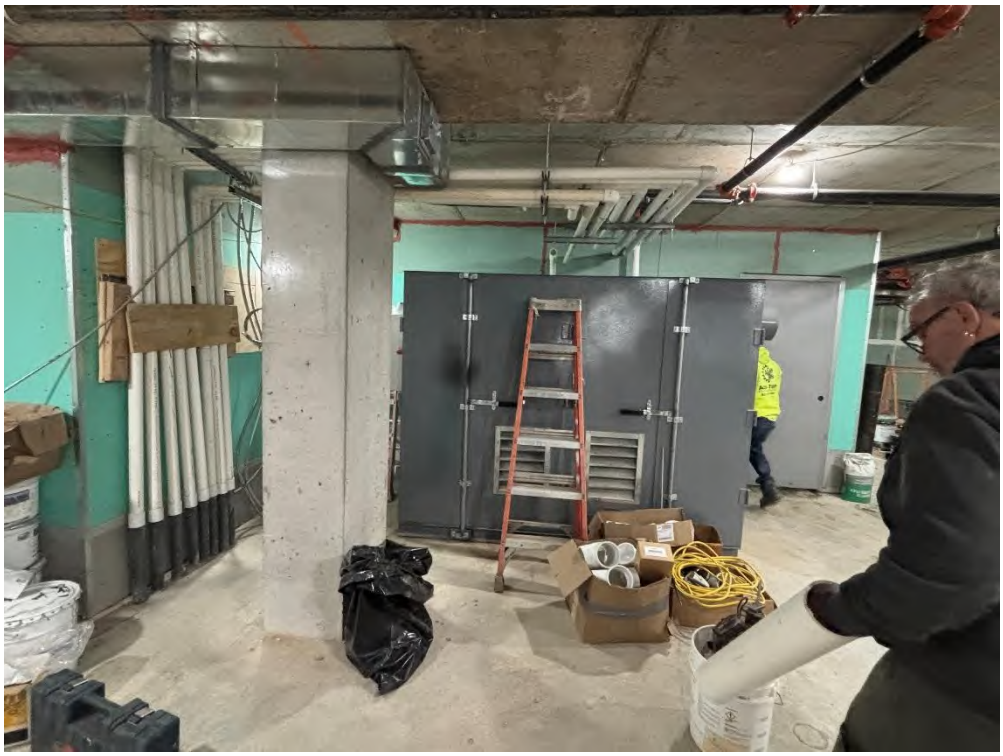


Photo # 42	**Date:** 2/03/25

Description:

View of installed exhaust stacks for SVE system and SSDS.



YU & Associates	FINAL ENGINEERING REPORT PHOTOGRAPHIC LOG	
CLIENT NAME: Blue Sky Builders	**PROJECT NAME:** 43-25 52nd St	**PROJECT NUMBER:** 22254

Photo # 43	**Date:** 1/30/25

Description:

View of installed SSDS risers and associated alarming system.



Photo # 44	**Date:** 4/03/25

Description:

View of vapor phase granular active carbon drums for the SVE system.



YU & Associates	FINAL ENGINEERING REPORT PHOTOGRAPHIC LOG	
CLIENT NAME: Blue Sky Builders	**PROJECT NAME:** 43-25 52nd St	**PROJECT NUMBER:** 22254

Photo #	**Date:**
45	4/30/25

Description:

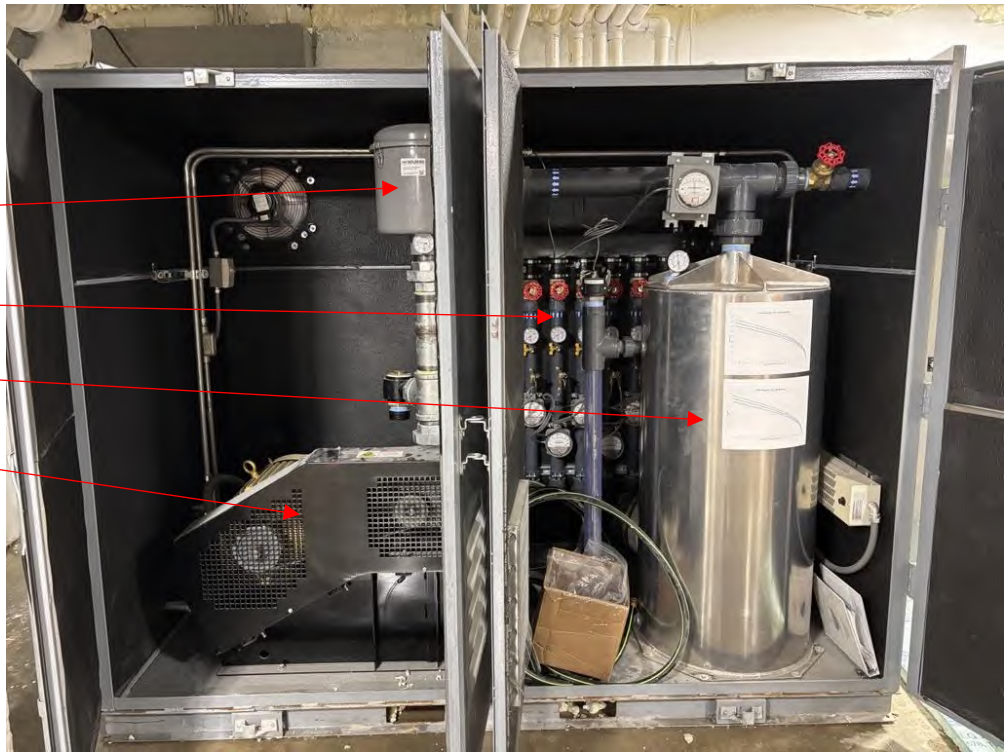
Interior View of the SVE enclosure.

Air Filter

Riser pipes

Knockout tank

SVE Blower and motor



Appendix H — Contained-In Requests

YU & Associates
Geotechnical, Environmental and Civil Engineering

April 3, 2024

BCP Site ID: C241269

New York State Department of Environmental Conservation
Division of Materials Management
625 Broadway
Albany, NY 12233-7015

Attention: **RCRA Compliance & Technical Support Section**

Reference: **Contained-In Demonstration**

Dear Officer:

On behalf of 43-25 52 LLC, YU prepares this report to summarize the results of soil sampling at 43-25 & 43-27 52nd Street (BCP Site ID C241269), Queens, NY 11377 (the Site Block 1321, Lots 7 and 10) and to request a determination from the New York State Department of Environmental Conservation (NYSDEC or Department) that soil and fill generated during the remedial excavation can be managed as non-hazardous wastes under the "contained-in" criteria established by Technical and Guidance Memorandum (TAGM) 3028. A site location map is presented in Figure 1 – Site Location Map. The Site is currently vacant. The total area of two lots is approximately 9,000 square feet (sf). The Site was enrolled in the NYSDEC Brownfield Program on February 13, 2023.

A Phase II/Remedial Investigation (SI) was performed by Brussee Environmental Corp. at the Site on November 2022. 7 soil borings were performed at the Site in lots 7 and 10 to depths ranging from 5 feet below ground surface (ft bgs) to 15 ft bgs. A total of 14 soil samples were collected. All soil samples were analyzed for the presence of volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), pesticides/PCBs, and target analyte list (TAL) metals. The results are present in Attachment A.

A Remedial Investigation (SI) was performed by YU & Associates at the Site in July 2023. 9 soil borings were performed at the Site in lots 7 and 10 to depth of 12 ft bgs. A total of 36 soil samples were collected from B-1 to B-9 at the surface (0-2 inches, 2 inches -2 ft bgs interval), intermediate (4-6 ft bgs) and the bottom (10-12 ft bgs interval). All soil samples were analyzed for the presence of VOCs, SVOCs, pesticides/PCBs, TAL metals, total cyanide, hex chromium, PFAS and 1,4-Dioxane. The results are presented in Attachment B.

Waste characterization was conducted at the Site on July 21st and 24th, 2023, by YU. A total of 4 samples (both grab and composite samples) were collected from 9 soil boring locations, and analyzed for Toxicity Characteristic Leaching Procedure (TCLP) Metals, TAL Metals, TCL VOCs, TCL SVOCs, PCB, pesticides, Total Petroleum Hydrocarbons (TPH), ignitibility, corrosivity, and reactivity analysis. Each VOC sample was grab from each soil boring at the interval with higher PID reading in the correspondent waste classification area. Samples for other analyses were collected from 5-point grab composite at each interval in the correspondent waste classification area. The waste classification sample information is summarized in Table 1 – Waste Classification Soil Sample Summary. The boring locations and waste classification area boundary are shown in Figure 2 – Waste Classification Boring Location Map.

According to the waste classification soil samples results, VOCs, pesticides, and PCBs were not detected at concentrations exceeding the unrestricted use soil cleanup objective (UUSCO). One SVOCs and one metal were detected at concentrations exceeding the UUSCO but below the Restricted-Residential Use Soil Cleanup Objectives (RRSCO) at 0-5 ft bgs interval. Four SVOCs were also detected at concentrations slightly exceeding the RRSCO, indicated of fill material impact. Waste Classification sample analytical results are summarized in Table 2 – Waste Classification Soil Sample Analytical Results Summary. The complete laboratory analytical report for the grab and composite waste classification samples is provided as Attachment C.

The entire site will be excavated to the approximately 3 feet below ground surface (ft bgs) for remediation purposes, the entire Site will be excavated to 10 ft bgs for construction purposes. Approximately 1,333 cubic yards of contaminated soil will be removed from the Site for remediation and disposed of at a permitted disposal facility, another 2,867 cubic yards of soil will be removed from the Site for construction purpose.

We look forward to the Department's review of the enclosed data. Once you have made your determination concerning the on-site soils, we will provide you with the information identifying the disposal facility or facilities. Should you have any questions or require additional information, please do not hesitate to reach out to me at 201-873-7543.

Very Truly Yours,

YU & Associates, Engineers P.C.



Chengyu Hang
Project Manager

YU & Associates

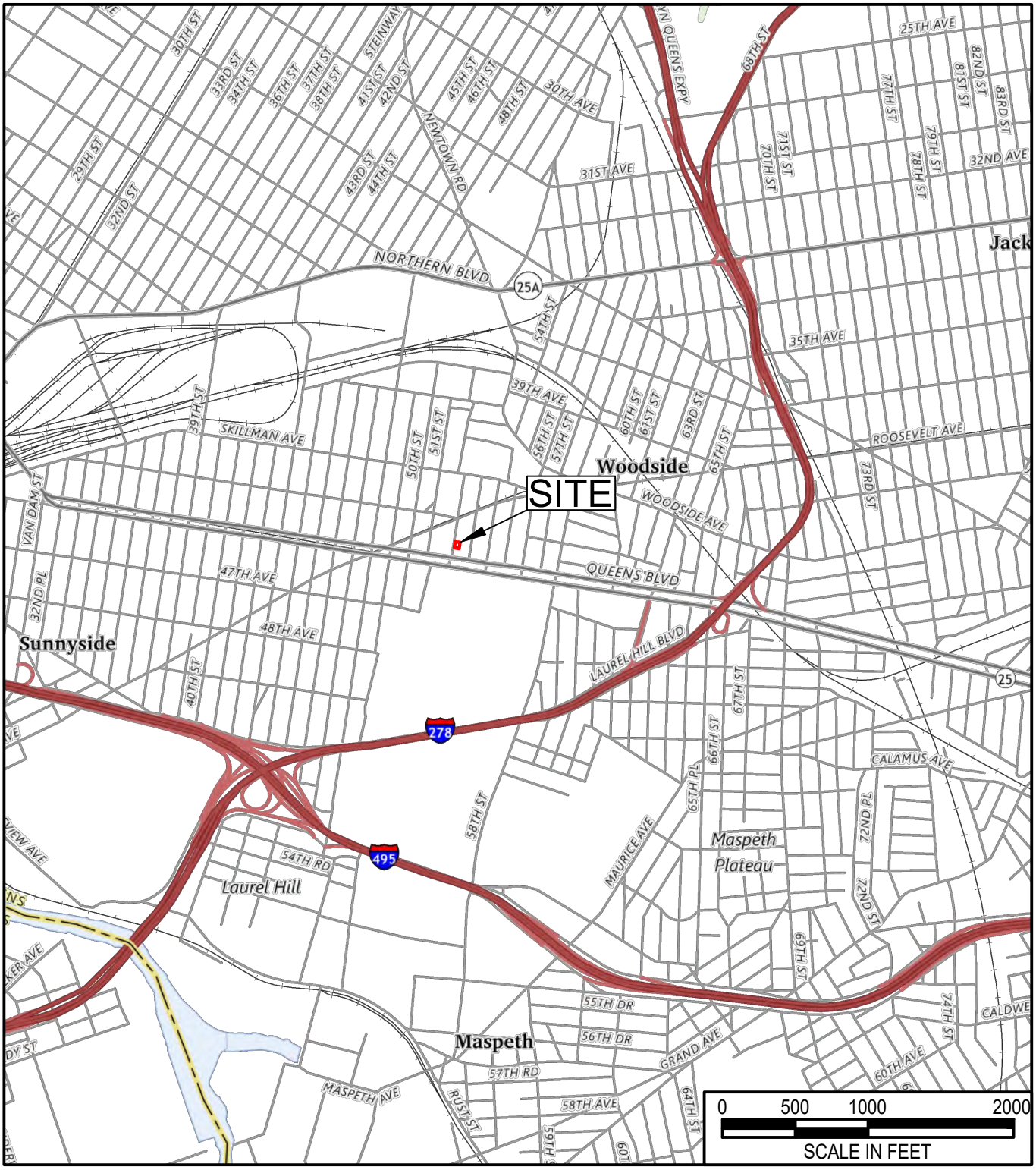
Enclosed:

Figure 1 – Site Location Map
Figure 2 – Waste Classification Boring Location Map

Table 1 – Waste Classification Soil Sample Summary
Table 2 – Waste Classification Soil Sample Analytical Results Summary
Table 3 – Waste Classification Soil Sample TCLP Analytical Results Summary

Attachment A – Phase II Investigation Figures, Tables and Laboratory Analytical Report
Attachment B –Remedial Investigation Figures, Tables and Laboratory Analytical Report
Attachment C – Laboratory Analytical Report for Waste Classification Samples

FIGURE



Map Reference: USGS 7.5 Minute Series, 2019.

YU & Associates Engineers, P.C.
Geotechnical, Environmental and Civil Engineering

611 River Drive - 3rd Floor
Elmwood Park, NJ 07407

Tel: (201) 791-0075
Fax: (201) 791-4533

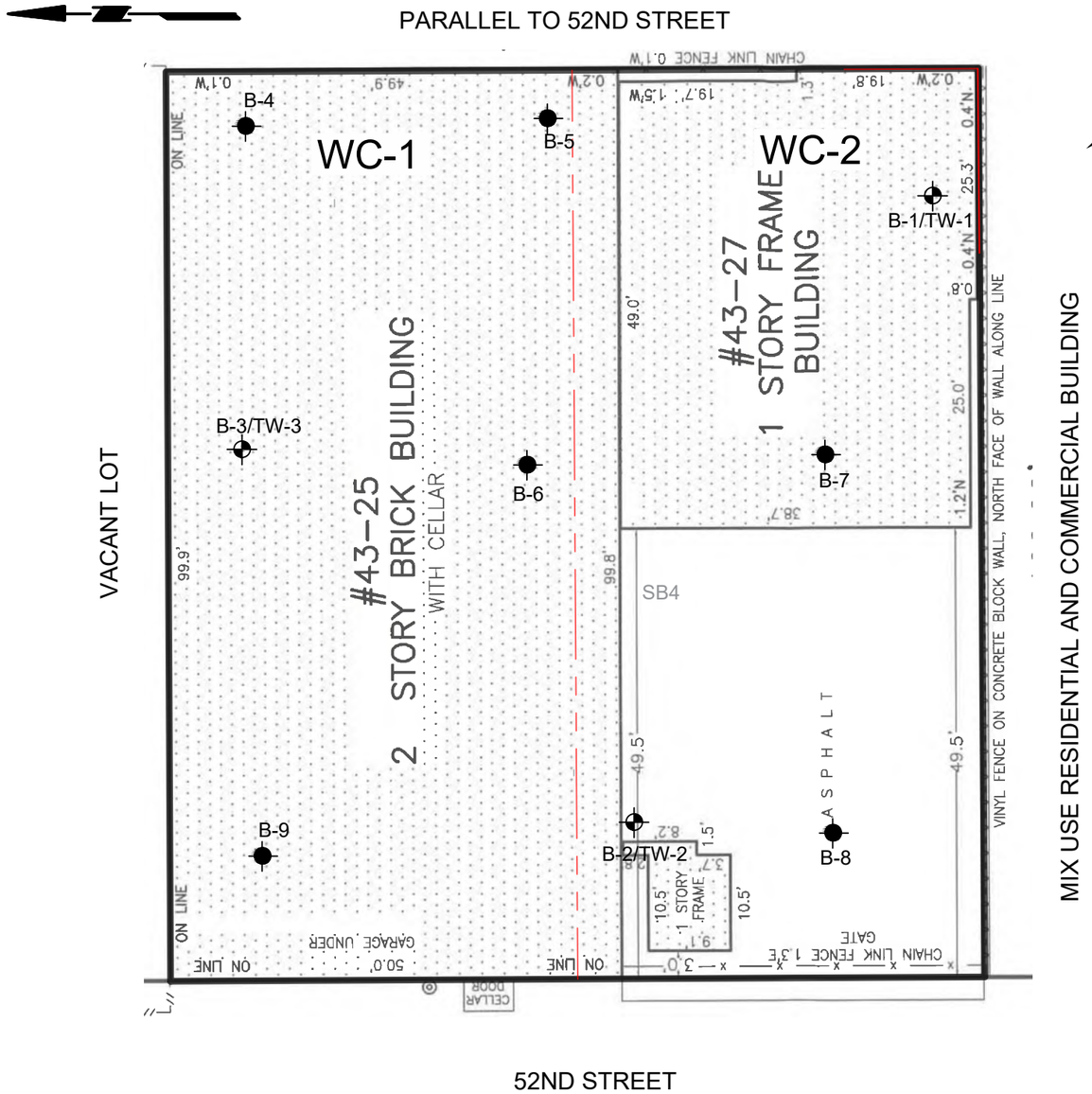
Site Location Map
43-25 & 43-27 52nd Street

WOODSIDE

Queens NEW YORK

JOB NO.: 22254	SCALE: Not to Scale	DATE: 12/7/2022	FIG. 1

P:\22\2225400 (43-52nd Street)\BCP Application\Attachments\Attachment A - Section I Property Information\Figures\CAD Drawing\ Drawing1.dwg Dec 19, 2022 - 12:59pm yzhao



LEGEND:

- Site Boundary
- B-4 — Soil Boring Location
- B-1/TW-1 — Soil Boring and Temporary Well Location
- Waste Classification Boundary

NOTES:

1. BASE PLAN WAS DEVELOPED FROM THE SURVEY MAP BY A&B ENGINEERING AND LAND SURVEYING, P.CP. DATED ON JUNE 20, 2022.

YU & Associates
Geotechnical, Environmental and Civil Engineering
200 Riverfront Blvd.
Elmwood Park, NJ 07407
Tel: (201) 791-0075
Fax: (201) 791-4533

WASTE CLASSIFICATION SAMPLE LOCATION MAP
43-25 & 43-27 52ND STREET

QUEENS | WOODSIDE | NEW YORK

JOB NO.: 22254	SCALE: As Shown	DATE: 05/03/2023	FIG. 2

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Materials Management, Bureau of Hazardous Waste and Radiation Management
625 Broadway, 9th Floor, Albany, New York 12233-7256
P: (518) 402-8651 | F: (518) 402-9024
www.dec.ny.gov

April 26, 2024

Sent via e-mail, no hard copy to follow

Chengyu Hang, P.E.
Project Manager
YU & Associated
611 River Drive, 3rd Flr.
Elmwood Park, NJ 07407

Re: Contained-In Demonstration
43-25 & 43-27 52nd Street
Queens, NY 11377
BCP Site ID C241269

Dear Mr. Chengyu Hang:

The New York State Department of Environmental Conservation (NYSDEC or the Department) has reviewed your letter dated April 3, 2024, requesting a “contained-in” determination for soil and fill generated during the remedial excavation can be managed as non-hazardous wastes under the “contained-in” criteria established by Technical and Guidance Memorandum (TAGM) 3028.

Evaluation

Samples (Lab Report ID: 23G0931, 23G1087, 23G1294-02, 23G1210, 23G1288, 23G1294, 23G1399, 23G1711, and 23H0199), collected from B-1 to B-9 at the surface (0-2 inches, 2 inches -2 ft bgs interval), intermediate (4-6 ft bgs) and the bottom (10-12 ft bgs interval, detected for individual VOCs, SVOCs, PCBs, pesticides, and metals were all less than their current NYSDEC "contained in" soil action levels and Land Disposal Restriction concentrations. Most of the individual VOCs were not detected above the detection limit. No hazardous constituents exhibited a hazardous waste characteristic by exceeding their TCLP regulatory level (lab Report ID: 23G1294).

Concentrations (Lab Report ID: 23G0931, 23G1087, 23G1294-02, 23G1210, 23G1288, 23G1294, 23G1399, 23G1711, and 23H0199) detected for acetone, methylene chloride, tetrachloroethene, trichloroethene and cis-1,2-dichloroethene were less than its current NYSDEC "contained in" soil action levels and Land Disposal Restriction concentrations. Therefore, pre-excavated soils excavated to the approximately 3 feet below ground surface (ft bgs) for remediation purposes, do not

have to be managed as hazardous waste when transported to Middlesex County Landfill as cover material or a permitted solid waste Landfill facility with a liner and a leachate collection system as non-hazardous waste.

General Evaluation

If during the soil excavation, soils (from 3 to 10 ft bgs) are found to exhibit staining, discoloration or odors suggesting contamination similar to that found in the hotspot areas, such material shall be separated from the excavated material and must be properly stockpiled and analyzed as per the approved Remedial Action Work Plan (RAWP), depending on the analytical results, YU and Associated may request a "Contained-In" determination for this material.

Should you have any questions regarding the content of this letter, please do not hesitate to contact the RCRA Compliance and Technical Support Section at (518) 402-8652 or email us at Contained-InRequest@dec.ny.gov.

Sincerely,

Henry Wilkie
Assistant Environmental Engineer
HW Corrective Action & Post Closure

ec: J. Perez-Maldonado, DEC

TABLE

Table 1
Waste Classification Soil Sample Summary
43-25 52nd Street, Queens, New York
Project No. 22254

Sample ID	Boring Location	Intervals (ft bgs)	Sample Method	Testing Parameters
WC-1-1	B-4	0-5	Grab	TCL VOCs
WC-1-1	B-3,B-4,B-5,B-6, B-9	0-2 and 3-5	Composite	TCL SVOC, TAL metal, PCB, Pesticides, TPH, TCLP metals, Total Cyanide, Hexa-Chromium, RCRA list
WC-1-2	B-4	5-10	Grab	TCL VOCs
WC-1-2	B-3. B-4,B-5,B-6, B-9	5-7 and 8-10	Composite	TCL SVOC, TAL metal, PCB, Pesticides, TPH, TCLP metals, Total Cyanide, Hexa-Chromium, RCRA list
WC-2-1	B-1	0-5	Grab	TCL VOCs
WC-2-1	B-1, B-2, B-7. B-8	0-2 and 3-5	Composite	TCL SVOC, TAL metal, PCB, Pesticides, TPH, TCLP metals, Total Cyanide, Hexa-Chromium, RCRA list
WC-2-2	B-1	5-10	Grab	TCL VOCs
WC-2-2	B-1, B-2, B-7. B-8	5-7 and 8-10	Composite	TCL SVOC, TAL metal, PCB, Pesticides, TPH, TCLP metals, Total Cyanide, Hexa-Chromium, RCRA list

Table 2
Waste Classification Soil Sample Analytical Summary
43-52nd Street, Queens, New York
Project No. 22254

Sample ID Sampling Date Client Matrix		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives - Restricted Residential	WC-1 (0-5ft) 7/21/2023 Soil	WC-1 (5-10ft) 7/21/2023 Soil	WC-2 (0-5ft) 7/24/2023 Soil	WC-2 (5-10ft) 7/24/2023 Soil
Compound	**CAS Number**			mg/Kg	mg/Kg	mg/Kg	mg/Kg
Total Petroleum Hydrocarbons-GRO (C5-C10)							
Total Petroleum Hydrocarbons-GRO		~	~	ND	ND	ND	ND
VOA, 8260 MASTER							
1,1,1,2-Tetrachloroethane	630-20-6	~	~	ND	ND	ND	ND
1,1,1-Trichloroethane	71-55-6	0.68	100	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	79-34-5	~	~	ND	ND	ND	ND
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113	76-13-1	~	~	ND	ND	ND	ND
1,1,2-Trichloroethane	79-00-5	~	~	ND	ND	ND	ND
1,1-Dichloroethane	75-34-3	0.27	26	ND	ND	ND	ND
1,1-Dichloroethylene	75-35-4	0.33	100	ND	ND	ND	ND
1,2,3-Trichlorobenzene	87-61-6	~	~	ND	ND	ND	ND
1,2,3-Trichloropropane	96-18-4	~	~	ND	ND	ND	ND
1,2,4-Trichlorobenzene	120-82-1	~	~	ND	ND	ND	ND
1,2,4-Trimethylbenzene	95-63-6	3.6	52	ND	ND	ND	ND
1,2-Dibromo-3-chloropropane	96-12-8	~	~	ND	ND	ND	ND
1,2-Dibromoethane	106-93-4	~	~	ND	ND	ND	ND
1,2-Dichlorobenzene	95-50-1	1.1	100	ND	ND	ND	ND
1,2-Dichloroethane	107-06-2	0.02	3.1	ND	ND	ND	ND
1,2-Dichloropropane	78-87-5	~	~	ND	ND	ND	ND
1,3,5-Trimethylbenzene	108-67-8	8.4	52	ND	ND	ND	ND
1,3-Dichlorobenzene	541-73-1	2.4	49	ND	ND	ND	ND
1,4-Dichlorobenzene	106-46-7	1.8	13	ND	ND	ND	ND
1,4-Dioxane	123-91-1	0.1	13	ND	ND	ND	ND
2-Butanone	78-93-3	0.12	100	ND	ND	ND	ND
2-Hexanone	591-78-6	~	~	ND	ND	ND	ND
4-Methyl-2-pentanone	108-10-1	~	~	ND	ND	ND	ND
Acetone	67-64-1	0.05	100	ND	ND	0.045	ND
Acrolein	107-02-8	~	~	ND	ND	ND	ND
Acrylonitrile	107-13-1	~	~	ND	ND	ND	ND
Benzene	71-43-2	0.06	4.8	ND	ND	ND	ND
Bromochloromethane	74-97-5	~	~	ND	ND	ND	ND
Bromodichloromethane	75-27-4	~	~	ND	ND	ND	ND
Bromoform	75-25-2	~	~	ND	ND	ND	ND
Bromomethane	74-83-9	~	~	ND	ND	ND	ND
Carbon disulfide	75-15-0	~	~	ND	ND	ND	ND
Carbon tetrachloride	56-23-5	0.76	2.4	ND	ND	ND	ND
Chlorobenzene	108-90-7	1.1	100	ND	ND	ND	ND
Chloroethane	75-00-3	~	~	ND	ND	ND	ND
Chloroform	67-66-3	0.37	49	ND	ND	ND	ND
Chloromethane	74-87-3	~	~	ND	ND	ND	ND
cis-1,2-Dichloroethylene	156-59-2	0.25	100	ND	ND	ND	ND
cis-1,3-Dichloropropylene	10061-01-5	~	~	ND	ND	ND	ND
Cyclohexane	110-82-7	~	~	ND	ND	ND	ND
Dibromochloromethane	124-48-1	~	~	ND	ND	ND	ND
Dibromomethane	74-95-3	~	~	ND	ND	ND	ND
Dichlorodifluoromethane	75-71-8	~	~	ND	ND	ND	ND
Ethyl Benzene	100-41-4	1	41	ND	ND	ND	ND
Hexachlorobutadiene	87-68-3	~	~	ND	ND	ND	ND
Isopropylbenzene	98-82-8	~	~	ND	ND	ND	ND
Methyl acetate	79-20-9	~	~	ND	ND	0.013	ND
Methyl tert-butyl ether (MTBE)	1634-04-4	0.93	100	ND	ND	ND	ND
Methylcyclohexane	108-87-2	~	~	ND	ND	ND	ND
Methylene chloride	75-09-2	0.05	100	0.0076	ND	0.0077	ND
n-Butylbenzene	104-51-8	12	100	ND	ND	ND	ND
n-Propylbenzene	103-65-1	3.9	100	ND	ND	ND	ND
o-Xylene	95-47-6	~	~	ND	ND	ND	ND
p- & m- Xylenes	179601-23-1	~	~	ND	ND	ND	ND
p-Isopropyltoluene	99-87-6	~	~	ND	ND	ND	ND
sec-Butylbenzene	135-98-8	11	100	ND	ND	ND	ND
Styrene	100-42-5	~	~	ND	ND	ND	ND
tert-Butyl alcohol (TBA)	75-65-0	~	~	ND	ND	ND	ND
tert-Butylbenzene	98-06-6	5.9	100	ND	ND	ND	ND
Tetrachloroethylene	127-18-4	1.3	19	0.0041	0.0049	0.019	ND
Toluene	108-88-3	0.7	100	ND	ND	ND	ND
trans-1,2-Dichloroethylene	156-60-5	0.19	100	ND	ND	ND	ND
trans-1,3-Dichloropropylene	10061-02-6	~	~	ND	ND	ND	ND
Trichloroethylene	79-01-6	0.47	21	ND	ND	ND	ND
Trichlorofluoromethane	75-69-4	~	~	ND	ND	ND	ND
Vinyl Chloride	75-01-4	0.02	0.9	ND	ND	ND	ND
Xylenes, Total	1330-20-7	0.26	100	ND	ND	ND	ND
SVOA, 8270 MASTER							
1,1-Biphenyl	92-52-4	~	~	ND	ND	ND	ND
1,2,4,5-Tetrachlorobenzene	95-94-3	~	~	ND	ND	ND	ND
1,2-Diphenylhydrazine (as Azobenzene)	122-66-7	~	~	ND	ND	ND	ND
2,3,4,6-Tetrachlorophenol	58-90-2	~	~	ND	ND	ND	ND
2,4,5-Trichlorophenol	95-95-4	~	~	ND	ND	ND	ND
2,4,6-Trichlorophenol	88-06-2	~	~	ND	ND	ND	ND
2,4-Dichlorophenol	120-83-2	~	~	ND	ND	ND	ND

Table 2
Waste Classification Soil Sample Analytical Summary
43-52nd Street, Queens, New York
Project No. 22254

Sample ID Sampling Date Client Matrix		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives - Restricted Residential	WC-1 (0-5ft) 7/21/2023 Soil	WC-1 (5-10ft) 7/21/2023 Soil	WC-2 (0-5ft) 7/24/2023 Soil	WC-2 (5-10ft) 7/24/2023 Soil
Compound	**CAS Number**			mg/Kg	mg/Kg	mg/Kg	mg/Kg
2,4-Dimethylphenol	105-67-9	~	~	ND	ND	ND	ND
2,4-Dinitrophenol	51-28-5	~	~	ND	ND	ND	ND
2,4-Dinitrotoluene	121-14-2	~	~	ND	ND	ND	ND
2,6-Dinitrotoluene	606-20-2	~	~	ND	ND	ND	ND
2-Chloronaphthalene	91-58-7	~	~	ND	ND	ND	ND
2-Chlorophenol	95-57-8	~	~	ND	ND	ND	ND
2-Methylnaphthalene	91-57-6	~	~	ND	ND	0.151	ND
2-Methylphenol	95-48-7	0.33	100	ND	ND	ND	ND
2-Nitroaniline	88-74-4	~	~	ND	ND	ND	ND
2-Nitrophenol	88-75-5	~	~	ND	ND	ND	ND
3- & 4-Methylphenols	65794-96-9	0.33	100	ND	ND	ND	ND
3,3-Dichlorobenzidine	91-94-1	~	~	ND	ND	ND	ND
3-Nitroaniline	99-09-2	~	~	ND	ND	ND	ND
4,6-Dinitro-2-methylphenol	534-52-1	~	~	ND	ND	ND	ND
4-Bromophenyl phenyl ether	101-55-3	~	~	ND	ND	ND	ND
4-Chloro-3-methylphenol	59-50-7	~	~	ND	ND	ND	ND
4-Chloroaniline	106-47-8	~	~	ND	ND	ND	ND
4-Chlorophenyl phenyl ether	7005-72-3	~	~	ND	ND	ND	ND
4-Nitroaniline	100-01-6	~	~	ND	ND	ND	ND
4-Nitrophenol	100-02-7	~	~	ND	ND	ND	ND
Acenaphthene	83-32-9	20	100	ND	ND	0.383	ND
Acenaphthylene	208-96-8	100	100	ND	ND	ND	ND
Acetophenone	98-86-2	~	~	ND	ND	ND	ND
Aniline	62-53-3	~	~	ND	ND	ND	ND
Anthracene	120-12-7	100	100	ND	ND	0.692	ND
Atrazine	1912-24-9	~	~	ND	ND	ND	ND
Benzaldehyde	100-52-7	~	~	ND	ND	ND	ND
Benzidine	92-87-5	~	~	ND	ND	ND	ND
Benzo(a)anthracene	56-55-3	1	1	ND	ND	1.34	ND
Benzo(a)pyrene	50-32-8	1	1	ND	ND	1.1	ND
Benzo(b)fluoranthene	205-99-2	1	1	ND	ND	0.996	ND
Benzo(g,h,i)perylene	191-24-2	100	100	ND	ND	0.484	ND
Benzo(k)fluoranthene	207-08-9	0.8	3.9	ND	ND	0.963	ND
Benzoic acid	65-85-0	~	~	ND	ND	ND	ND
Benzyl alcohol	100-51-6	~	~	ND	ND	ND	ND
Benzyl butyl phthalate	85-68-7	~	~	ND	ND	ND	ND
Bis(2-chloroethoxy)methane	111-91-1	~	~	ND	ND	ND	ND
Bis(2-chloroethyl)ether	111-44-4	~	~	ND	ND	ND	ND
Bis(2-chloroisopropyl)ether	108-60-1	~	~	ND	ND	ND	ND
Bis(2-ethylhexyl)phthalate	117-81-7	~	~	ND	ND	ND	ND
Caprolactam	105-60-2	~	~	ND	ND	ND	ND
Carbazole	86-74-8	~	~	ND	ND	0.375	ND
Chrysene	218-01-9	1	3.9	ND	ND	1.24	ND
Dibenzo(a,h)anthracene	53-70-3	0.33	0.33	ND	ND	0.186	ND
Dibenzofuran	132-64-9	7	59	ND	ND	0.257	ND
Diethyl phthalate	84-66-2	~	~	ND	ND	ND	ND
Dimethyl phthalate	131-11-3	~	~	ND	ND	ND	ND
Di-n-butyl phthalate	84-74-2	~	~	ND	ND	ND	ND
Di-n-octyl phthalate	117-84-0	~	~	ND	ND	ND	ND
Diphenylamine	122-39-4	~	~	ND	ND	ND	ND
Fluoranthene	206-44-0	100	100	ND	ND	2.41	ND
Fluorene	86-73-7	30	100	ND	ND	0.414	ND
Hexachlorobenzene	118-74-1	0.33	1.2	ND	ND	ND	ND
Hexachlorobutadiene	87-68-3	~	~	ND	ND	ND	ND
Hexachlorocyclopentadiene	77-47-4	~	~	ND	ND	ND	ND
Hexachloroethane	67-72-1	~	~	ND	ND	ND	ND
Indeno(1,2,3-cd)pyrene	193-39-5	0.5	0.5	ND	ND	0.646	ND
Isophorone	78-59-1	~	~	ND	ND	ND	ND
Naphthalene	91-20-3	12	100	ND	ND	0.567	ND
Nitrobenzene	98-95-3	~	~	ND	ND	ND	ND
N-Nitrosodimethylamine	62-75-9	~	~	ND	ND	ND	ND
N-nitroso-di-n-propylamine	621-64-7	~	~	ND	ND	ND	ND
N-Nitrosodiphenylamine	86-30-6	~	~	ND	ND	ND	ND
Pentachlorophenol	87-86-5	0.8	6.7	ND	ND	ND	ND
Phenanthrene	85-01-8	100	100	ND	ND	2.09	ND
Phenol	108-95-2	0.33	100	ND	ND	ND	ND
Pyrene	129-00-0	100	100	ND	ND	1.93	ND
Pyridine	110-86-1	~	~	ND	ND	ND	ND
Total Petroleum Hydrocarbons-DRO (C10-C28)							
Total Petroleum Hydrocarbons-DRO		~	~	16.3	10.7	98.3	25.9
PEST, 8081 MASTER							
4,4'-DDD	72-54-8	0.0033	13	ND	ND	ND	ND
4,4'-DDE	72-55-9	0.0033	8.9	ND	ND	ND	ND
4,4'-DDT	50-29-3	0.0033	7.9	ND	ND	ND	ND
Aldrin	309-00-2	0.005	0.097	ND	ND	ND	ND
alpha-BHC	319-84-6	0.02	0.48	ND	ND	ND	ND
alpha-Chlordane	5103-71-9	0.094	4.2	ND	ND	ND	ND
beta-BHC	319-85-7	0.036	0.36	ND	ND	ND	ND

Table 2
Waste Classification Soil Sample Analytical Summary
43-52nd Street, Queens, New York
Project No. 22254

Sample ID Sampling Date Client Matrix		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives - Restricted Residential	WC-1 (0-5ft) 7/21/2023 Soil	WC-1 (5-10ft) 7/21/2023 Soil	WC-2 (0-5ft) 7/24/2023 Soil	WC-2 (5-10ft) 7/24/2023 Soil
Compound	**CAS Number**			mg/Kg	mg/Kg	mg/Kg	mg/Kg
Chlordane, total	57-74-9	~	~	ND	ND	ND	ND
delta-BHC	319-86-8	0.04	100	ND	ND	ND	ND
Dieldrin	60-57-1	0.005	0.2	ND	ND	ND	ND
Endosulfan I	959-98-8	2.4	24	ND	ND	ND	ND
Endosulfan II	33213-65-9	2.4	24	0.0018	ND	ND	ND
Endosulfan sulfate	1031-07-8	2.4	24	ND	ND	ND	ND
Endrin	72-20-8	0.014	11	ND	ND	ND	ND
Endrin aldehyde	7421-93-4	~	~	ND	ND	ND	ND
Endrin ketone	53494-70-5	~	~	ND	ND	ND	ND
gamma-BHC (Lindane)	58-89-9	0.1	1.3	ND	ND	ND	ND
gamma-Chlordane	5566-34-7	~	~	ND	ND	ND	ND
Heptachlor	76-44-8	0.042	2.1	ND	ND	ND	ND
Heptachlor epoxide	1024-57-3	~	~	ND	ND	ND	ND
Methoxychlor	72-43-5	~	~	ND	ND	ND	ND
Toxaphene	8001-35-2	~	~	ND	ND	ND	ND
Metals, Target Analyte							
Aluminum	7429-90-5	~	~	9360	8000	10500	5680
Antimony	7440-36-0	~	~	ND	3.01	4.01	3.82
Arsenic	7440-38-2	13	16	6.09	4.78	9.88	5.74
Barium	7440-39-3	350	400	61.7	52.4	150	38.1
Beryllium	7440-41-7	7.2	72	0.153	0.136	0.174	0.047
Cadmium	7440-43-9	2.5	4.3	ND	ND	0.512	ND
Calcium	7440-70-2	~	~	2070	2060	9970	1240
Chromium	7440-47-3	~	~	15.1	16.5	25.9	20.8
Cobalt	7440-48-4	~	~	6.1	5.5	6.07	5.45
Copper	7440-50-8	50	270	19.1	12.9	63.4	12.5
Iron	7439-89-6	~	~	12100	12000	12400	10500
Lead	7439-92-1	63	400	63.2	28.8	474	13.9
Magnesium	7439-95-4	~	~	2300	1860	3820	1800
Manganese	7439-96-5	1600	2000	320	300	227	302
Nickel	7440-02-0	30	310	12.5	11.8	18.2	14.9
Potassium	7440-09-7	~	~	946	903	892B	832B
Selenium	7782-49-2	3.9	180	ND	ND	ND	ND
Silver	7440-22-4	2	180	ND	ND	ND	ND
Sodium	7440-23-5	~	~	108B	106	290	143
Thallium	7440-28-0	~	~	5.03	6.55	5.47	7.81
Vanadium	7440-62-2	~	~	24	23.4	23	18.5
Zinc	7440-66-6	109	10000	57.7	43	235	23.7
Mercury by 7473							
Mercury	7439-97-6	0.18	0.81	0.0751	ND	ND	ND
Total Solids							
% Solids	solids	~	~	91.2	91.9	92.8	92.9
PCB, 8082 MASTER							
Aroclor 1016	12674-11-2	~	~	ND	ND	ND	ND
Aroclor 1221	11104-28-2	~	~	ND	ND	ND	ND
Aroclor 1232	11141-16-5	~	~	ND	ND	ND	ND
Aroclor 1242	53469-21-9	~	~	ND	ND	ND	ND
Aroclor 1248	12672-29-6	~	~	ND	ND	ND	ND
Aroclor 1254	11097-69-1	~	~	ND	ND	ND	ND
Aroclor 1260	11096-82-5	~	~	ND	ND	ND	ND
Total PCBs	1336-36-3	0.1	1	ND	ND	ND	ND

NOTES:
ND - indicates that he analyte was not detected
J - indicates that the analyte was detected above the method detected limit but not above the reporting limit
B - indicates that the analyte was found in the analysis batch blank
D- indicates that dilution was required
Indicates that the analyte exceeds the NYSDEC Unrestricted Use Soil Cleanup Objectve criteria
Indicates that the analyte exceeds the NYSDEC Restricted Use Soil Cleanup Objectives -Restricted Residential criteria

Table 3
Waste Classification Soil Sample Analytical TCLP Results Summary
43-52nd Street, Queens, New York
Project No. 22254

Sample ID Sampling Date Client Matrix		EPA Hazardous Waste Limits	WC-1 (0-5ft) 7/21/2023 Soil	WC-1 (5-10ft) 7/21/2023 Soil	WC-2 (0-5ft) 7/24/2023 Soil	WC-2 (5-10ft) 7/24/2023 Soil
Compound	**CAS Number**		mg/Kg	mg/Kg	mg/Kg	mg/Kg
Metals, TCLP RCRA						
Arsenic	7440-38-2	5	ND	ND	ND	ND
Barium	7440-39-3	100	ND	ND	ND	ND
Cadmium	7440-43-9	1	ND	ND	ND	ND
Chromium	7440-47-3	5	ND	ND	ND	ND
Lead	7439-92-1	5	0.148	ND	1	ND
Selenium	7782-49-2	1	ND	ND	ND	ND
Silver	7440-22-4	5	ND	ND	ND	ND
Mercury, TCLP						
Mercury	7439-97-6	0.2	ND	ND	ND	ND
Corrosivity (pH) by SM 4500/EPA 9045D						
pH		~	7.18	7.53	9.91	7
Ignitability						
Ignitability		~	Non-Igni.	Non-Igni.	Non-Igni.	Non-Igni.
Reactivity-Cyanide						
Reactivity - Cyanide		~	ND	ND	ND	ND
Reactivity-Sulfide						
Reactivity - Sulfide		~	64	72	96	72
TCLP Extraction for METALS EPA 1311						
TCLP Extraction		~	Completed	Completed	Completed	Completed
Temperature						
Temperature		~	25.8°C	25.9°C	25°C	24°C

ATTACHMENT

Attachment A — Selected Phase II Investigation Report Summary Data Tables and Figures

TABLES

Table 1
43-25 52nd Street
Queens, New York
Soil Boring / Well Information

SAMPLE ID	Date	Total Depth (ft. bsg.)	Total Depth (ft. bcg.)	Diameter (in)	Construction Materials	Screen Length (ft)	DTW (ft)
SB1	10/21/2022	15	-	2	Geoprobe	-	-
SB2	10/21/2022	15	-	2	Geoprobe	-	-
SB3	10/21/2022	15	-	2	Geoprobe	-	-
SB4	10/21/2022	15	-	2	Geoprobe	-	-
SB5	10/21/2022	15	-	2	Geoprobe	-	-
SB6	10/21/2022	15	-	2	Geoprobe	-	-
SB7	10/21/2022	-	4	-	Hand Auger		

Table 2
43-25 52nd Street
Queens, New York
Soil Analytical Results
Volatile Organic Compounds

COMPOUND	NYSDEC Part 375.6 Unrestricted Use Soil Cleanup Objectives	NYDEC Part 375.6 Restricted Residential Soil Cleanup Objectives*	SB1				SB2				SB3				SB4				SB5				SB6				SB7				SOIL DUPLICATE	
			(0-2')		(12-14')		(0-2')		(12-14')		(0-2')		(12-14')		(0-2')		(12-14')		(0-2')		(12-14')		(0-2')		(12-14')		(0-2')		(2-4')		(0-2')	
			10/21/2022		10/21/2022		10/21/2022		10/21/2022		10/21/2022		10/21/2022		10/21/2022		10/21/2022		10/21/2022		10/21/2022		10/21/2022		10/21/2022		10/21/2022		10/21/2022		10/21/2022	
	µg/Kg	µg/Kg	µg/Kg		µg/Kg		µg/Kg		µg/Kg		µg/Kg		µg/Kg		µg/Kg		µg/Kg		µg/Kg		µg/Kg		µg/Kg		µg/Kg		µg/Kg		µg/Kg		µg/Kg	
			Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL
1,1,1,2-Tetrachloroethane			< 23	23	< 20	20	< 25	25	< 5.7	5.7	< 26	26	< 33	33	< 6.0	6.0	< 21	21	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 17	17	< 5.2	5.2	< 4.9	4.9	< 21	21
1,1,1-Trichloroethane	680	100,000	< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
1,1,2,2-Tetrachloroethane			< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
1,1,2-Trichloroethane			< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
1,1-Dichloroethane	270	26,000	< 5.9	5.9	< 5.0	5.0	< 270	270	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
1,1-Dichloroethene	330	100,000	< 5.9	5.9	< 5.0	5.0	< 330	330	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
1,1-Dichloropropene			< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
1,2,3-Trichlorobenzene			< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
1,2,3-Trichloropropane			< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
1,2,4-Trichlorobenzene			< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
1,2,4-Trimethylbenzene	3,600	52,000	< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
1,2-Dibromo-3-chloropropane			< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
1,2-Dibromoethane			< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
1,2-Dichlorobenzene	1,100	100,000	< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
1,2-Dichloroethane	20	3,100	< 5.9	5.9	< 5.0	5.0	< 34	34	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
1,2-Dichloropropane			< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
1,3,5-Trimethylbenzene	8,400	52,000	< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
1,3-Dichlorobenzene	2,400	4,900	< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
1,3-Dichloropropane			< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
1,4-Dichlorobenzene	1,800	13,000	**2.1**	5.9	**1.1**	5.0	< 340	340	**1.4**	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
1,4-Dioxane			< 88	88	< 75	75	< 95	95	< 85	85	< 99	99	< 100	100	< 89	89	< 80	80	< 72	72	< 70	70	< 100	100	< 64	64	< 78	78	< 73	73	< 80	80
2,2-Dichloropropane			< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
2-Chlorotoluene			< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
2-Hexanone (Methyl Butyl Ketone)			< 29	29	< 25	25	< 1700	1,700	< 28	28	< 33	33	< 41	41	< 30	30	< 27	27	< 24	24	< 23	23	< 34	34	< 21	21	< 26	26	< 24	24	< 27	27
2-Isopropyltoluene			< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
4-Chlorotoluene			< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
4-Methyl-2-Pentanone			< 29	29	< 25	25	< 1700	1,700	< 28	28	< 33	33	< 41	41	< 30	30	< 27	27	< 24	24	< 23	23	< 34	34	< 21	21	< 26	26	< 24	24	< 27	27
Acetone	50	100,000	< 29	29	< 25	25	< 340	340	< 28	28	< 33	33	< 41	41	< 30	30	< 27	27	< 24	24	< 23	23	< 34	34	< 21	21	< 26	26	< 24	24	< 27	27
Acrolein			< 5.9	5.9	< 5.0	5.0	< 6.3	6.3	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
Acrylonitrile			< 23	23	< 10	10	< 25	25	< 11	11	< 13	13	< 17	17	< 24	24	< 21	21	< 9.6	9.6	< 19	19	< 13	13	< 17	17	< 21	21	< 9.8	9.8	< 21	21
Benzene	60	4,800	< 5.9	5.9	< 5.0	5.0	< 60	60	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
Bromobenzene			< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
Bromochloromethane			< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
Bromodichloromethane			< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
Bromoform			< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
Bromomethane			< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
Carbon Disulfide			< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
Carbon tetrachloride	760	2,400	< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
Chlorobenzene	1,100	100,000	< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
Chloroethane			< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
Chloroform	370	49,000	< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
Chloromethane			< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
cis-1,2-Dichloroethene	250	100,000	< 5.9	5.9	< 5.0	5.0	< 250	250	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
cis-1,3-Dichloropropene			< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
Dibromochloromethane			< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
Dibromomethane			< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
Dichlorodifluoromethane			< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
Ethylbenzene	1,000	41,000	< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	**1.1**	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
Hexachlorobutadiene			< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
Isopropylbenzene			< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
m&p-Xylenes	260	100,000	< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	**4.4**	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
Methyl Ethyl Ketone (2-Butanone)	120	100,000	< 35	35	< 30	30	< 140	140	< 34	34	< 40	40	< 50	50	< 36	36	< 32	32	< 29	29	< 28	28	< 40	40	< 25	25	< 31	31	< 29	29	< 32	32
Methyl t-butyl ether (MTBE)	930	100,000	< 12	12	< 10	10	< 680	680	< 11	11	< 13	13	< 17	17	< 12	12	< 11	11	< 9.6	9.6	< 9.3	9.3	< 13	13	< 8.5	8.5	< 10	10	< 9.8	9.8	< 11	11
Methylene chloride	50	100,000	< 5.9	5.9	< 5.0	5.0	< 140	140	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
Naphthalene	12,000	100,000	< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
n-Butylbenzene	12,000	100,000	< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
n-Propylbenzene	3,900	100,000	< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
o-Xylene	260	100,000	< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	**1.3**	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
p-Isopropyltoluene			< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
sec-Butylbenzene	11,000	100,000	< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
Styrene			< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
tert-Butyl alcohol			< 120	120	< 100	100	< 130	130	< 110	110	< 130	130	< 170	170	< 120	120	< 110	110	< 96	96	< 93	93	< 130	130	< 85	85	< 100	100	< 98	98	< 110	110
tert-Butylbenzene	5,900	100,000	< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
Tetrachloroethene	1,300	19,000	**230**	210	**130**	120	**1,800**	340	< 5.7	5.7	**3.9**	6.6	**17**	8.3	**130**	120	**2.9**	5.3	**15**	4.8	**230**	210	< 6.7	6.7	< 4.2	4.2	**1.9**	5.2	**2.8**	4.9	< 5.3	5.3
Tetrahydrofuran (THF)			< 12	12	< 10	10	< 680	680	< 11	11	< 13	13	< 17	17	< 12	12	< 11	11	< 9.6	9.6	< 9.3	9.3	< 13	13	< 8.5	8.5	< 10	10	< 9.8	9.8	< 11	11
Toluene	700	100,000	< 5.9	5.9	< 5.0	5.0	**37**	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
trans-1,2-Dichloroethene	190	100,000	< 5.9	5.9	< 5.0	5.0	< 190	190	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
trans-1,3-Dichloropropene			< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
trabs-1,4-dichloro-2-butene			< 12	12	< 10	10	< 680	680	< 11	11	< 13	13	< 17	17	< 12	12	< 11	11	< 9.6	9.6	< 9.3	9.3	< 13	13	< 8.5	8.5	< 10	10	< 9.8	9.8	< 11	11
Trichloroethene	470	21,000	< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
Trichlorofluoromethane			< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
Trichlorotrifluoroethane			< 5.9	5.9	< 5.0	5.0	< 340	340	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
Vinyl Chloride	20	900	< 5.9	5.9	< 5.0	5.0	< 34	34	< 5.7	5.7	< 6.6	6.6	< 8.3	8.3	< 6.0	6.0	< 5.3	5.3	< 4.8	4.8	< 4.7	4.7	< 6.7	6.7	< 4.2	4.2	< 5.2	5.2	< 4.9	4.9	< 5.3	5.3
Total BTEX Concentration			0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0	
Total VOCs Concentration			232.1		131.1		1837.0		1.4		3.9		17.0		136.8		2.9		15.0		230.0		0.0		0.0		1.9		2.8		0.0	

Notes:

* - 6 NYCRR Part 375-6 Remedial Program Soil Cleanup Objectives

RL - Reporting Limit

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

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

Table 3
43-25 52nd Street
Queens, New York
Soil Analytical Results
Semi-Volatile Organic Compounds

COMPOUND	NYSDEC Part 375.6 Unrestricted Use Soil Cleanup Objectives	NYDEC Part 375.6 Restricted Residential Soil Cleanup Objectives*	SB1				SB2				SB3				SB4				SB5				SB6				SB7				SOIL DUPLICATE	
			(0-2')		(12-14')		(0-2')		(12-14')		(0-2')		(12-14')		(0-2')		(12-14')		(0-2')		(12-14')		(0-2')		(12-14')		(0-2')		(2-4')		(0-2')	
			10/21/2022		10/21/2022		10/21/2022		10/21/2022		10/21/2022		10/21/2022		10/21/2022		10/21/2022		10/21/2022		10/21/2022		10/21/2022		10/21/2022		10/21/2022		10/21/2022		10/21/2022	
	µg/Kg		µg/Kg		µg/Kg		µg/Kg		µg/Kg		µg/Kg		µg/Kg		µg/Kg		µg/Kg		µg/Kg		µg/Kg		µg/Kg		µg/Kg		µg/Kg		µg/Kg		µg/Kg	
			Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL
1,2,4,5-Tetrachlorobenzene			< 250	250	< 260	260	< 250	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
1,2,4-Trichlorobenzene			< 250	250	< 260	260	< 250	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
1,2-Dichlorobenzene			< 250	250	< 260	260	< 250	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
1,2-Diphenylhydrazine			< 250	250	< 260	260	< 250	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
1,3-Dichlorobenzene			< 250	250	< 260	260	< 250	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
1,4-Dichlorobenzene			< 250	250	< 260	260	< 250	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
2,2'-Oxybis(1-Chloropropane)			< 250	250	< 260	260	< 250	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
2,4,5-Trichlorophenol			< 250	250	< 260	260	< 250	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
2,4,6-Trichlorophenol			< 180	180	< 180	180	< 180	180	< 170	170	< 170	170	< 180	180	< 180	180	< 180	180	< 170	170	< 180	180	< 180	180	< 180	180	< 180	180	< 170	170	< 170	170
2,4-Dichlorophenol			< 180	180	< 180	180	< 180	180	< 170	170	< 170	170	< 180	180	< 180	180	< 180	180	< 170	170	< 180	180	< 180	180	< 180	180	< 180	180	< 170	170	< 170	170
2,4-Dimethylphenol			< 250	250	< 260	260	< 250	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
2,4-Dinitrophenol			< 250	250	< 260	260	< 250	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
2,4-Dinitrotoluene			< 180	180	< 180	180	< 180	180	< 170	170	< 170	170	< 180	180	< 180	180	< 180	180	< 170	170	< 180	180	< 180	180	< 180	180	< 180	180	< 170	170	< 170	170
2,6-Dinitrotoluene			< 180	180	< 180	180	< 180	180	< 170	170	< 170	170	< 180	180	< 180	180	< 180	180	< 170	170	< 180	180	< 180	180	< 180	180	< 180	180	< 170	170	< 170	170
2-Chloronaphthalene			< 250	250	< 260	260	< 250	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
2-Chlorophenol			< 250	250	< 260	260	< 250	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
2-Methylnaphthalene			< 250	250	< 260	260	< 250	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
2-Methylphenol (o-cresol)	330	100,000	< 250	250	< 260	260	< 250	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
2-Nitroaniline			< 250	250	< 260	260	< 250	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
2-Nitrophenol			< 250	250	< 260	260	< 250	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
3&4-Methylphenol (m&p-cresol)	330	100,000	< 250	250	< 260	260	< 250	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
3,3'-Dichlorobenzidine			< 180	180	< 180	180	< 180	180	< 170	170	< 170	170	< 180	180	< 180	180	< 180	180	< 170	170	< 180	180	< 180	180	< 180	180	< 180	180	< 170	170	< 170	170
3-Nitroaniline			< 360	360	< 370	370	< 360	360	< 340	340	< 350	350	< 350	350	< 370	370	< 350	350	< 340	340	< 360	360	< 360	360	< 350	350	< 350	350	< 350	350	< 350	350
4,6-Dinitro-2-methylphenol			< 210	210	< 220	220	< 210	210	< 210	210	< 210	210	< 210	210	< 220	220	< 210	210	< 200	200	< 220	220	< 210	210	< 210	210	< 210	210	< 210	210	< 210	210
4-Bromophenyl phenyl ether			< 250	250	< 260	260	< 250	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
4-Chloro-3-methylphenol			< 250	250	< 260	260	< 250	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
4-Chloroaniline			< 290	290	< 290	290	< 290	290	< 270	270	< 280	280	< 280	280	< 290	290	< 280	280	< 270	270	< 290	290	< 280	280	< 280	280	< 280	280	< 280	280	< 280	280
4-Chlorophenyl phenyl ether			< 250	250	< 260	260	< 250	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
4-Nitroaniline			< 360	360	< 370	370	< 360	360	< 340	340	< 350	350	< 350	350	< 370	370	< 350	350	< 340	340	< 360	360	< 360	360	< 350	350	< 350	350	< 350	350	< 350	350
4-Nitrophenol			< 360	360	< 370	370	< 360	360	< 340	340	< 350	350	< 350	350	< 370	370	< 350	350	< 340	340	< 360	360	< 360	360	< 350	350	< 350	350	< 350	350	< 350	350
Acenaphthene	20,000	100,000	< 250	250	< 260	260	< 250	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
Acenaphthylene	100,000	100,000	< 250	250	< 260	260	< 250	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
Acetophenone			< 250	250	< 260	260	< 250	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
Aniline			< 290	290	< 290	290	< 290	290	< 270	270	< 280	280	< 280	280	< 290	290	< 280	280	< 270	270	< 290	290	< 280	280	< 280	280	< 280	280	< 280	280	< 280	280
Anthracene	100,000	100,000	< 250	250	< 260	260	< 250	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
Benz(a)anthracene	1,000	1,000	< 250	250	< 260	260	**170**	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
Benzidine			< 360	360	< 370	370	< 360	360	< 340	340	< 350	350	< 350	350	< 370	370	< 350	350	< 340	340	< 360	360	< 360	360	< 350	350	< 350	350	< 350	350	< 350	350
Benzo(a)pyrene	1,000	1,000	< 180	180	< 180	180	**140**	180	< 170	170	< 170	170	< 180	180	< 180	180	< 180	180	< 170	170	< 180	180	< 180	180	< 180	180	< 180	180	< 170	170	< 170	170
Benzo(b)fluoranthene	1,000	1,000	< 250	250	< 260	260	**130**	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
Benzo(ghi)perylene	100,000	100,000	< 250	250	< 260	260	< 250	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
Benzo(k)fluoranthene	800	3,900	< 250	250	< 260	260	< 250	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
Benzoic acid			< 1800	1,800	< 1800	1,800	< 1800	1,800	< 1700	1,700	< 1700	1,700	< 1800	1,800	< 1800	1,800	< 1800	1,800	< 1700	1,700	< 1800	1,800	< 1800	1,800	< 1800	1,800	< 1800	1,800	< 1700	1,700	< 1700	1,700
Benzyl butyl phthalate			< 250	250	< 260	260	< 250	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
Bis(2-chloroethoxy)methane			< 250	250	< 260	260	< 250	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
Bis(2-chloroethyl)ether			< 180	180	< 180	180	< 180	180	< 170	170	< 170	170	< 180	180	< 180	180	< 180	180	< 170	170	< 180	180	< 180	180	< 180	180	< 180	180	< 170	170	< 170	170
Bis(2-ethylhexyl)phthalate			< 250	250	< 260	260	< 250	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
Carbazole			< 180	180	< 180	180	< 180	180	< 170	170	< 170	170	< 180	180	< 180	180	< 180	180	< 170	170	< 180	180	< 180	180	< 180	180	< 180	180	< 170	170	< 170	170
Chrysene	1,000	3,900	< 250	250	< 260	260	**200**	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
Dibenz(a,h)anthracene	330	330	< 180	180	< 180	180	< 180	180	< 170	170	< 170	170	< 180	180	< 180	180	< 180	180	< 170	170	< 180	180	< 180	180	< 180	180	< 180	180	< 170	170	< 170	170
Dibenzofuran	7,000	59,000	< 250	250	< 260	260	< 250	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
Diethyl phthalate			< 250	250	< 260	260	< 250	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
Dimethylphthalate			< 250	250	< 260	260	< 250	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
Di-n-butylphthalate			< 250	250	< 260	260	< 250	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
Di-n-octylphthalate			< 250	250	< 260	260	< 250	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
Fluoranthene	100,000	100,000	< 250	250	< 260	260	**310**	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	**130**	250	< 240	240	< 240	240
Fluorene	30,000	100,000	< 250	250	< 260	260	< 250	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
Hexachlorobenzene			< 180	180	< 180	180	< 180	180	< 170	170	< 170	170	< 180	180	< 180	180	< 180	180	< 170	170	< 180	180	< 180	180	< 180	180	< 180	180	< 170	170	< 170	170
Hexachlorobutadiene			< 250	250	< 260	260	< 250	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
Hexachlorocyclopentadiene			< 250	250	< 260	260	< 250	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
Hexachloroethane			< 180	180	< 180	180	< 180	180	< 170	170	< 170	170	< 180	180	< 180	180	< 180	180	< 170	170	< 180	180	< 180	180	< 180	180	< 180	180	< 170	170	< 170	170
Indeno(1,2,3-cd)pyrene	500	500	< 250	250	< 260	260	< 250	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
Isophorone			< 180	180	< 180	180	< 180	180	< 170	170	< 170	170	< 180	180	< 180	180	< 180	180	< 170	170	< 180	180	< 180	180	< 180	180	< 180	180	< 170	170	< 170	170
Naphthalene	12,000	100,000	< 250	250	< 260	260	< 250	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
Nitrobenzene			< 180	180	< 180	180	< 180	180	< 170	170	< 170	170	< 180	180	< 180	180	< 180	180	< 170	170	< 180	180	< 180	180	< 180	180	< 180	180	< 170	170	< 170	170
N-Nitrosodimethylamine			< 250	250	< 260	260	< 250	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
N-Nitrosodi-n-propylamine			< 180	180	< 180	180	< 180	180	< 170	170	< 170	170	< 180	180	< 180	180	< 180	180	< 170	170	< 180	180	< 180	180	< 180	180	< 180	180	< 170	170	< 170	170
N-Nitrosodiphenylamine			< 250	250	< 260	260	< 250	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
Pentachloronitrobenzene			< 250	250	< 260	260	< 250	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
Pentachlorophenol	800	6,700	< 210	210	< 220	220	< 210	210	< 210	210	< 210	210	< 210	210	< 220	220	< 210	210	< 200	200	< 220	220	< 210	210	< 210	210	< 210	210	< 210	210	< 210	210
Phenanthrene	100,000	100,000	< 250	250	< 260	260	**300**	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
Phenol	330	100,000	< 250	250	< 260	260	< 250	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
Pyrene	100,000	100,000	< 250	250	< 260	260	**310**	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
Pyridine			< 250	250	< 260	260	< 250	250	< 240	240	< 240	240	< 250	250	< 260	260	< 250	250	< 240	240	< 250	250	< 250	250	< 250	250	< 250	250	< 240	240	< 240	240
Total SVOCs			0		0		1,560		0		0		0		0		0		0		0		0		0		130		0		0	

Notes:

* - 6 NYCRR Part 375-6 Remedial Program Soil Cleanup Objectives

RL - Reporting Limit

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

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

Table 4
43-25 52nd Street
Queens, New York
Soil Analytical Results
Pesticides PCBs

	COMPOUND	NYSDEC Part 375.6 Unrestricted Use Soil Cleanup Objectives	NYDEC Part 375.6 Restricted Residential Soil Cleanup Objectives*	SB1				SB2				SB3				SB4				SB5				SB6				SB7				SOIL DUPLICATE	
				(0-2')		(12-14')		(0-2')		(12-14')		(0-2')		(12-14')		(0-2')		(12-14')		(0-2')		(12-14')		(0-2')		(12-14')		(0-2')		(2-4')		(0-2')	
				10/21/2022		10/21/2022		10/21/2022		10/21/2022		10/21/2022		10/21/2022		10/21/2022		10/21/2022		10/21/2022		10/21/2022		10/21/2022		10/21/2022		10/21/2022		10/21/2022		10/21/2022	
		µg/Kg	µg/Kg	µg/Kg		µg/Kg		µg/Kg		µg/Kg		µg/Kg		µg/Kg		µg/Kg		µg/Kg		µg/Kg		µg/Kg		µg/Kg		µg/Kg		µg/Kg		µg/Kg	
				Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL
Pesticides	4,4' -DDD	3.3	13,000	< 2.1	2.1	< 2.2	2.2	< 2.2	2.2	< 2.1	2.1	< 2.1	2.1	< 2.1	2.1	< 2.2	2.2	< 2.1	2.1	< 2.1	2.1	< 2.2	2.2	< 2.1	2.1	< 2.1	2.1	< 2.2	2.2	< 2.1	2.1	< 2.1	2.1
	4,4' -DDE	3.3	8,900	< 2.1	2.1	< 2.2	2.2	< 2.2	2.2	< 2.1	2.1	< 2.1	2.1	< 2.1	2.1	< 2.2	2.2	< 2.1	2.1	< 2.1	2.1	< 2.2	2.2	< 2.1	2.1	< 2.1	2.1	< 2.2	2.2	< 2.1	2.1	< 2.1	2.1
	4,4' -DDT	3.3	7,900	< 2.1	2.1	< 2.2	2.2	< 2.2	2.2	< 2.1	2.1	< 2.1	2.1	< 2.1	2.1	**3.4**	2.2	< 2.1	2.1	< 2.1	2.1	< 2.2	2.2	< 2.1	2.1	< 2.1	2.1	< 2.2	2.2	< 2.1	2.1	< 2.1	2.1
	a-BHC	20	480	< 7.1	7.1	< 7.4	7.4	< 7.2	7.2	< 6.9	6.9	< 7.0	7.0	< 6.9	6.9	< 7.3	7.3	< 7.1	7.1	< 6.9	6.9	< 7.4	7.4	< 7.1	7.1	< 7.0	7.0	< 7.2	7.2	< 7.1	7.1	< 7.1	7.1
	a-Chlordane	94	4,200	< 3.5	3.5	< 3.7	3.7	< 3.6	3.6	< 3.4	3.4	< 3.5	3.5	< 3.4	3.4	< 3.6	3.6	< 3.5	3.5	< 3.5	3.5	< 3.7	3.7	< 3.5	3.5	< 3.5	3.5	< 3.6	3.6	< 3.5	3.5	< 3.5	3.5
	Alachlor			< 3.5	3.5	< 3.7	3.7	< 3.6	3.6	< 3.4	3.4	< 3.5	3.5	< 3.4	3.4	< 3.6	3.6	< 3.5	3.5	< 3.5	3.5	< 3.7	3.7	< 3.5	3.5	< 3.5	3.5	< 3.6	3.6	< 3.5	3.5	< 3.5	3.5
	Aldrin	5	97	< 3.5	3.5	< 3.7	3.7	< 3.6	3.6	< 3.4	3.4	< 3.5	3.5	< 3.4	3.4	< 3.6	3.6	< 3.5	3.5	< 3.5	3.5	< 3.7	3.7	< 3.5	3.5	< 3.5	3.5	< 3.6	3.6	< 3.5	3.5	< 3.5	3.5
	b-BHC	36	360	< 7.1	7.1	< 7.4	7.4	< 7.2	7.2	< 6.9	6.9	< 7.0	7.0	< 6.9	6.9	< 7.3	7.3	< 7.1	7.1	< 6.9	6.9	< 7.4	7.4	< 7.1	7.1	< 7.0	7.0	< 7.2	7.2	< 7.1	7.1	< 7.1	7.1
	Chlordane			< 35	35	< 37	37	< 36	36	< 34	34	< 35	35	< 34	34	< 36	36	< 35	35	< 35	35	< 37	37	< 35	35	< 35	35	< 36	36	< 35	35	< 35	35
	d-BHC	40	100,000	< 7.1	7.1	< 7.4	7.4	< 7.2	7.2	< 6.9	6.9	< 7.0	7.0	< 6.9	6.9	< 7.3	7.3	< 7.1	7.1	< 6.9	6.9	< 7.4	7.4	< 7.1	7.1	< 7.0	7.0	< 7.2	7.2	< 7.1	7.1	< 7.1	7.1
	Dieldrin	5	200	< 3.5	3.5	< 3.7	3.7	< 3.6	3.6	< 3.4	3.4	< 3.5	3.5	< 3.4	3.4	< 3.6	3.6	< 3.5	3.5	< 3.5	3.5	< 3.7	3.7	< 3.5	3.5	< 3.5	3.5	< 3.6	3.6	< 3.5	3.5	< 3.5	3.5
	Endosulfan I	2,400	24,000	< 7.1	7.1	< 7.4	7.4	< 7.2	7.2	< 6.9	6.9	< 7.0	7.0	< 6.9	6.9	< 7.3	7.3	< 7.1	7.1	< 6.9	6.9	< 7.4	7.4	< 7.1	7.1	< 7.0	7.0	< 7.2	7.2	< 7.1	7.1	< 7.1	7.1
	Endosulfan II	2,400	24,000	< 7.1	7.1	< 7.4	7.4	< 7.2	7.2	< 6.9	6.9	< 7.0	7.0	< 6.9	6.9	< 7.3	7.3	< 7.1	7.1	< 6.9	6.9	< 7.4	7.4	< 7.1	7.1	< 7.0	7.0	< 7.2	7.2	< 7.1	7.1	< 7.1	7.1
	Endosulfan sulfate	2,400	24,000	< 7.1	7.1	< 7.4	7.4	< 7.2	7.2	< 6.9	6.9	< 7.0	7.0	< 6.9	6.9	< 7.3	7.3	< 7.1	7.1	< 6.9	6.9	< 7.4	7.4	< 7.1	7.1	< 7.0	7.0	< 7.2	7.2	< 7.1	7.1	< 7.1	7.1
	Endrin	14	11,000	< 7.1	7.1	< 7.4	7.4	< 7.2	7.2	< 6.9	6.9	< 7.0	7.0	< 6.9	6.9	< 7.3	7.3	< 7.1	7.1	< 6.9	6.9	< 7.4	7.4	< 7.1	7.1	< 7.0	7.0	< 7.2	7.2	< 7.1	7.1	< 7.1	7.1
	Endrin aldehyde			< 7.1	7.1	< 7.4	7.4	< 7.2	7.2	< 6.9	6.9	< 7.0	7.0	< 6.9	6.9	< 7.3	7.3	< 7.1	7.1	< 6.9	6.9	< 7.4	7.4	< 7.1	7.1	< 7.0	7.0	< 7.2	7.2	< 7.1	7.1	< 7.1	7.1
	Endrin ketone			< 7.1	7.1	< 7.4	7.4	< 7.2	7.2	< 6.9	6.9	< 7.0	7.0	< 6.9	6.9	< 7.3	7.3	< 7.1	7.1	< 6.9	6.9	< 7.4	7.4	< 7.1	7.1	< 7.0	7.0	< 7.2	7.2	< 7.1	7.1	< 7.1	7.1
	g-BHC			< 1.4	1.4	< 1.5	1.5	< 1.4	1.4	< 1.4	1.4	< 1.4	1.4	< 1.4	1.4	< 1.5	1.5	< 1.4	1.4	< 1.4	1.4	< 1.5	1.5	< 1.4	1.4	< 1.4	1.4	< 1.4	1.4	< 1.4	1.4	< 1.4	1.4
	g-Chlordane			< 3.5	3.5	< 3.7	3.7	< 3.6	3.6	< 3.4	3.4	< 3.5	3.5	< 3.4	3.4	< 3.6	3.6	< 3.5	3.5	< 3.5	3.5	< 3.7	3.7	< 3.5	3.5	< 3.5	3.5	< 3.6	3.6	< 3.5	3.5	< 3.5	3.5
	Heptachlor	42	2,100	< 7.1	7.1	< 7.4	7.4	< 7.2	7.2	< 6.9	6.9	< 7.0	7.0	< 6.9	6.9	< 7.3	7.3	< 7.1	7.1	< 6.9	6.9	< 7.4	7.4	< 7.1	7.1	< 7.0	7.0	< 7.2	7.2	< 7.1	7.1	< 7.1	7.1
	Heptachlor epoxide			< 7.1	7.1	< 7.4	7.4	< 7.2	7.2	< 6.9	6.9	< 7.0	7.0	< 6.9	6.9	< 7.3	7.3	< 7.1	7.1	< 6.9	6.9	< 7.4	7.4	< 7.1	7.1	< 7.0	7.0	< 7.2	7.2	< 7.1	7.1	< 7.1	7.1
	Methoxychlor			< 35	35	< 37	37	< 36	36	< 34	34	< 35	35	< 34	34	< 36	36	< 35	35	< 35	35	< 37	37	< 35	35	< 35	35	< 36	36	< 35	35	< 35	35
	Toxaphene			< 140	140	< 150	150	< 140	140	< 140	140	< 140	140	< 140	140	< 150	150	< 140	140	< 140	140	< 150	150	< 140	140	< 140	140	< 140	140	< 140	140	< 140	140
PCBs	PCB-1016	100	1,000	< 71	71	< 74	74	< 72	72	< 69	69	< 70	70	< 69	69	< 73	73	< 71	71	< 69	69	< 74	74	< 71	71	< 70	70	< 72	72	< 71	71	< 71	71
	PCB-1221	100	1,000	< 71	71	< 74	74	< 72	72	< 69	69	< 70	70	< 69	69	< 73	73	< 71	71	< 69	69	< 74	74	< 71	71	< 70	70	< 72	72	< 71	71	< 71	71
	PCB-1232	100	1,000	< 71	71	< 74	74	< 72	72	< 69	69	< 70	70	< 69	69	< 73	73	< 71	71	< 69	69	< 74	74	< 71	71	< 70	70	< 72	72	< 71	71	< 71	71
	PCB-1242	100	1,000	< 71	71	< 74	74	< 72	72	< 69	69	< 70	70	< 69	69	< 73	73	< 71	71	< 69	69	< 74	74	< 71	71	< 70	70	< 72	72	< 71	71	< 71	71
	PCB-1248	100	1,000	< 71	71	< 74	74	< 72	72	< 69	69	< 70	70	< 69	69	< 73	73	< 71	71	< 69	69	< 74	74	< 71	71	< 70	70	< 72	72	< 71	71	< 71	71
	PCB-1254	100	1,000	< 71	71	< 74	74	< 72	72	< 69	69	< 70	70	< 69	69	< 73	73	< 71	71	< 69	69	< 74	74	< 71	71	< 70	70	< 72	72	< 71	71	< 71	71
	PCB-1260	100	1,000	< 71	71	< 74	74	< 72	72	< 69	69	< 70	70	< 69	69	< 73	73	< 71	71	< 69	69	< 74	74	< 71	71	< 70	70	< 72	72	< 71	71	< 71	71
	PCB-1262	100		< 71	71	< 74	74	< 72	72	< 69	69	< 70	70	< 69	69	< 73	73	< 71	71	< 69	69	< 74	74	< 71	71	< 70	70	< 72	72	< 71	71	< 71	71
	PCB-1268	100		< 71	71	< 74	74	< 72	72	< 69	69	< 70	70	< 69	69	< 73	73	< 71	71	< 69	69	< 74	74	< 71	71	< 70	70	< 72	72	< 71	71	< 71	71

Notes:

* - 6 NYCRR Part 375-6 Remedial Program Soil Cleanup Objectives

RL - Reporting Limit

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

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

Table 5
43-25 52nd Street
Queens, New York
Soil Analytical Results
Metals

COMPOUND	NYSDEC Part 375.6 Unrestricted Use Soil Cleanup Objectives	NYDEC Part 375.6 Restricted Residential Soil Cleanup Objectives*	SB1				SB2				SB3				SB4				SB5				SB6				SB7				SOIL DUPLICATE	
			(0-2')		(12-14')		(0-2')		(12-14')		(0-2')		(12-14')		(0-2')		(12-14')		(0-2')		(12-14')		(0-2')		(12-14')		(0-2')		(2-4')		(0-2')	
			10/21/2022		10/21/2022		10/21/2022		10/21/2022		10/21/2022		10/21/2022		10/21/2022		10/21/2022		10/21/2022		10/21/2022		10/21/2022		10/21/2022		10/21/2022		10/21/2022		10/21/2022	
	mg/Kg	mg/Kg	mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg	
			Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL
Aluminum			**5,490**	36	**8,150**	33	**8,730**	38	**4,960**	33	**7,760**	32	**10,000**	32	**8,740**	36	**5,860**	34	**7,510**	36	**5,610**	40	**6,840**	35	**5,630**	36	**5,830**	35	**5,800**	35	**6,490**	36
Antimony			< 3.6	3.6	< 3.3	3.3	< 3.8	3.8	< 3.3	3.3	< 3.2	3.2	< 3.2	3.2	< 3.6	3.6	< 3.4	3.4	< 3.6	3.6	< 4.0	4.0	< 3.5	3.5	< 3.6	3.6	< 3.5	3.5	< 3.5	3.5	< 3.6	3.6
Arsenic	13	16	**1.09**	0.73	**0.81**	0.65	**1.66**	0.76	< 0.67	0.67	**1.16**	0.65	**0.89**	0.65	**3.95**	0.72	**1.05**	0.68	**0.91**	0.71	**1.13**	0.79	**0.98**	0.70	**1.11**	0.73	**1.19**	0.71	**1.15**	0.69	**0.91**	0.73
Barium	350	400	**17.3**	0.7	**41.6**	0.7	**29.7**	0.8	**36.7**	0.7	**56.4**	0.6	**100**	0.6	**94.9**	0.7	**33.1**	0.7	**49.6**	0.7	**32.1**	0.8	**43.1**	0.7	**34.5**	0.7	**25.4**	0.7	**43.8**	0.7	**38.5**	0.7
Beryllium	7.2	72	**0.2**	0.29	**0.36**	0.26	**0.33**	0.31	**0.29**	0.27	**0.38**	0.26	**0.32**	0.26	**0.87**	0.29	**0.32**	0.27	**0.35**	0.28	**0.33**	0.32	**0.42**	0.28	**0.29**	0.29	**0.24**	0.28	**0.3**	0.28	**0.31**	0.29
Cadmium	2.5	4.3	< 0.36	0.36	**0.8**	0.33	**0.53**	0.38	**0.44**	0.33	**0.52**	0.32	**0.72**	0.32	**1.07**	0.36	**0.51**	0.34	**0.5**	0.36	**0.58**	0.40	**0.58**	0.35	**0.53**	0.36	**0.46**	0.35	**0.43**	0.35	**0.46**	0.36
Calcium			**772**	3.6	**609**	3.3	**10,200**	3.8	**1,100**	3.3	**1,110**	3.2	**1,460**	3.2	**3,850**	3.6	**1,510**	3.4	**638**	3.6	**708**	4.0	**1,190**	3.5	**1,400**	3.6	**2,890**	3.5	**1,150**	3.5	**1,050**	3.6
Chromium	30	180	**12.7**	0.36	**15.5**	0.33	**17**	0.38	**13.3**	0.33	**17.7**	0.32	**36.2**	0.32	**21.3**	0.36	**14.5**	0.34	**11.1**	0.36	**21.7**	0.40	**25.2**	0.35	**12.9**	0.36	**11.1**	0.35	**12.6**	0.35	**17.3**	0.36
Cobalt			**3.29**	0.36	**8.75**	0.33	**6.6**	0.38	**4.77**	0.33	**6.93**	0.32	**9.24**	0.32	**7.73**	0.36	**5.19**	0.34	**4.68**	0.36	**5.56**	0.40	**5.44**	0.35	**5.44**	0.36	**5.08**	0.35	**4.86**	0.35	**4.93**	0.36
Copper	50	270	**9**	0.7	**9.7**	0.7	**17.2**	0.8	**10.7**	0.7	**13.9**	0.6	**16.8**	0.6	**92.4**	0.7	**11.7**	0.7	**11.6**	0.7	**11.9**	0.8	**13.2**	0.7	**12.6**	0.7	**13.6**	0.7	**7.9**	0.7	**11.2**	0.7
Iron			**8,580**	3.6	**19,300**	33	**11,600**	38	**10,400**	33	**12,200**	32	**20,100**	32	**15,100**	36	**12,700**	34	**10,700**	36	**12,800**	40	**13,100**	35	**12,500**	36	**10,400**	35	**8,690**	3.5	**10,500**	36
Lead	63	400	**3.1**	0.7	**3.9**	0.7	**11**	0.8	**5.3**	0.7	**4.2**	0.6	**3.8**	0.6	**455**	7.2	**5.6**	0.7	**3.3**	0.7	**3.5**	0.8	**3.4**	0.7	**3.5**	0.7	**6.6**	0.7	**3.9**	0.7	**2.9**	0.7
Magnesium			**1,400**	3.6	**3,700**	3.3	**2,080**	3.8	**1,510**	3.3	**1,910**	3.2	**4,070**	3.2	**2,890**	3.6	**1,760**	3.4	**1,620**	3.6	**1,690**	4.0	**1,790**	3.5	**1,680**	3.6	**1,990**	3.5	**1,580**	3.5	**1,580**	3.6
Manganese	1,600	2,000	**57.8**	0.36	**449**	3.3	**181**	3.8	**285**	3.3	**360**	3.2	**298**	3.2	**308**	3.6	**266**	3.4	**252**	3.6	**244**	4.0	**322**	3.5	**251**	3.6	**264**	3.5	**243**	3.5	**269**	3.6
Mercury	0.18	0.81	< 0.03	0.03	< 0.03	0.03	**0.02**	0.03	< 0.03	0.03	< 0.03	0.03	< 0.03	0.03	**0.07**	0.03	< 0.03	0.03	< 0.03	0.03	< 0.03	0.03	< 0.03	0.03	< 0.03	0.03	< 0.03	0.03	< 0.03	0.03	< 0.03	0.03
Nickel	30	310	**9.2**	0.36	**13.2**	0.33	**12.5**	0.38	**9.29**	0.33	**11.1**	0.32	**14.7**	0.32	**22.6**	0.36	**9.84**	0.34	**10.1**	0.36	**10.3**	0.40	**11**	0.35	**9.06**	0.36	**12.4**	0.35	**7.64**	0.35	**9.71**	0.36
Potassium			**711**	7	**1,120**	7	**880**	8	**888**	7	**1,020**	6	**4,330**	65	**864**	7	**987**	7	**989**	7	**938**	8	**1,030**	7	**871**	7	**727**	7	**798**	7	**991**	7
Selenium	3.9	180	< 1.5	1.5	< 1.3	1.3	< 1.5	1.5	< 1.3	1.3	< 1.3	1.3	< 1.3	1.3	< 1.4	1.4	< 1.4	1.4	< 1.4	1.4	< 1.6	1.6	< 1.4	1.4	< 1.5	1.5	< 1.4	1.4	< 1.4	1.4	< 1.5	1.5
Silver	2	180	< 0.36	0.36	< 0.33	0.33	< 0.38	0.38	< 0.33	0.33	< 0.32	0.32	< 0.32	0.32	< 0.36	0.36	< 0.34	0.34	< 0.36	0.36	< 0.40	0.40	< 0.35	0.35	< 0.36	0.36	< 0.35	0.35	< 0.35	0.35	< 0.36	0.36
Sodium			**77**	7	**81**	7	**387**	8	**115**	7	**130**	6	**201**	6	**199**	7	**150**	7	**95**	7	**131**	8	**207**	7	**217**	7	**299**	7	**96**	7	**195**	7
Thallium			< 1.5	1.5	< 1.3	1.3	< 1.5	1.5	< 1.3	1.3	< 1.3	1.3	< 1.3	1.3	< 1.4	1.4	< 1.4	1.4	< 1.4	1.4	< 1.6	1.6	< 1.4	1.4	< 1.5	1.5	< 1.4	1.4	< 1.4	1.4	< 1.5	1.5
Vanadium			**17.8**	0.36	**22.5**	0.33	**24.6**	0.38	**18.2**	0.33	**23.5**	0.32	**35.1**	0.32	**30.5**	0.36	**24.6**	0.34	**18.4**	0.36	**22.3**	0.40	**25**	0.35	**22**	0.36	**20.7**	0.35	**15.2**	0.35	**18.3**	0.36
Zinc	109	10,000	**18.2**	0.7	**24.4**	0.7	**19.6**	0.8	**16.1**	0.7	**19.1**	0.6	**45.4**	0.6	**640**	7.2	**19.7**	0.7	**17.3**	0.7	**18.6**	0.8	**18.5**	0.7	**19.9**	0.7	**16.9**	0.7	**13.8**	0.7	**15.6**	0.7

Notes:

* - 6 NYCRR Part 375-6 Remedial Program Soil Cleanup Objectives

RL - Reporting Limit

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

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

Table 6
43-25 52nd Street
Queens, New York
Soil Analytical Results
Emerging Contaminants

Compound	SB4 (12-14') 10/21/2022 µg/Kg Result	DL	RL
Perfluorobutanoic Acid (PFBA)	<0.269	0.269	
Perfluoropentanoic Acid (PFPeA)	<0.269	0.269	
Perfluorobutanesulfonic Acid (PFBS)	<0.269	0.269	
Perfluorohexanoic Acid (PFHxA)	<0.269	0.269	
Perfluoroheptanoic Acid (PFHpA)	<0.269	0.269	
Perfluorohexanesulfonic Acid (PFHxS)	<0.269	0.269	
Perfluorooctanoic Acid (PFOA)	<0.269	0.269	
1H,1H,2H,2H-Perfluorooctanesulfonic Acid (6:2FTS)	<0.269	0.269	
Perfluoroheptanesulfonic Acid (PFHpS)	<0.269	0.269	
Perfluorononanoic Acid (PFNA)	<0.269	0.269	
Perfluorooctanesulfonic Acid (PFOS)	<0.269	0.269	
Perfluorodecanoic Acid (PFDA)	<0.269	0.269	
1H,1H,2H,2H-Perfluorodecanesulfonic Acid (8:2FTS)	<0.269	0.269	
N-Methyl Perfluorooctanesulfonamidoacetic Acid (NMeFOSAA)	<0.269	0.269	
Perfluoroundecanoic Acid (PFUnA)	<0.269	0.269	
Perfluorodecanesulfonic Acid (PFDS)	<0.269	0.269	
Perfluorooctanesulfonamide (FOSA)	<0.269	0.269	
N-Ethyl Perfluorooctanesulfonamidoacetic Acid (NEtFOSAA)	<0.269	0.269	
Perfluorododecanoic Acid (PFDoA)	<0.269	0.269	
Perfluorotridecanoic Acid (PFTrDA)	<0.269	0.269	
Perfluorotetradecanoic Acid (PFTA)	<0.269	0.269	
M3PFBS	3.41		0.0107
M5PFHxA	3.94		0.0107
M4PFHpA	4.86		0.0107
M3PFHxS	3.74		0.0107
Perfluoro-n-[13C8]octanoic acid (M8PFOA)	4.05		0.0107
M6PFDA	3.66		0.0107
M7PFUdA	3.43		0.0107
Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)	3.19		0.0107
M2PFTeDA	2.20		0.0107
Perfluoro-n-[13C4]butanoic acid (MPFBA)	4.42		0.0107
Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	3.44		0.0107
Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)	4.23		0.0107
Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)	3.13		0.0107
d3-N-MeFOSAA	3.22		0.0107
d5-N-EtFOSAA	3.12		0.0107
M2-6:2 FTS	4.12		0.0107
M2-8:2 FTS	8.04		0.0107
M9PFNA	4.33		0.0107
	0		
Combined Total Detections	**0**		

Compound	SB4 (12-14') 10/21/2022 µg/Kg Result	DL
1,4-dioxane	< 70	70

Notes:

DL- Detection Limit

J- The value is estimated.

ND- Not Detected

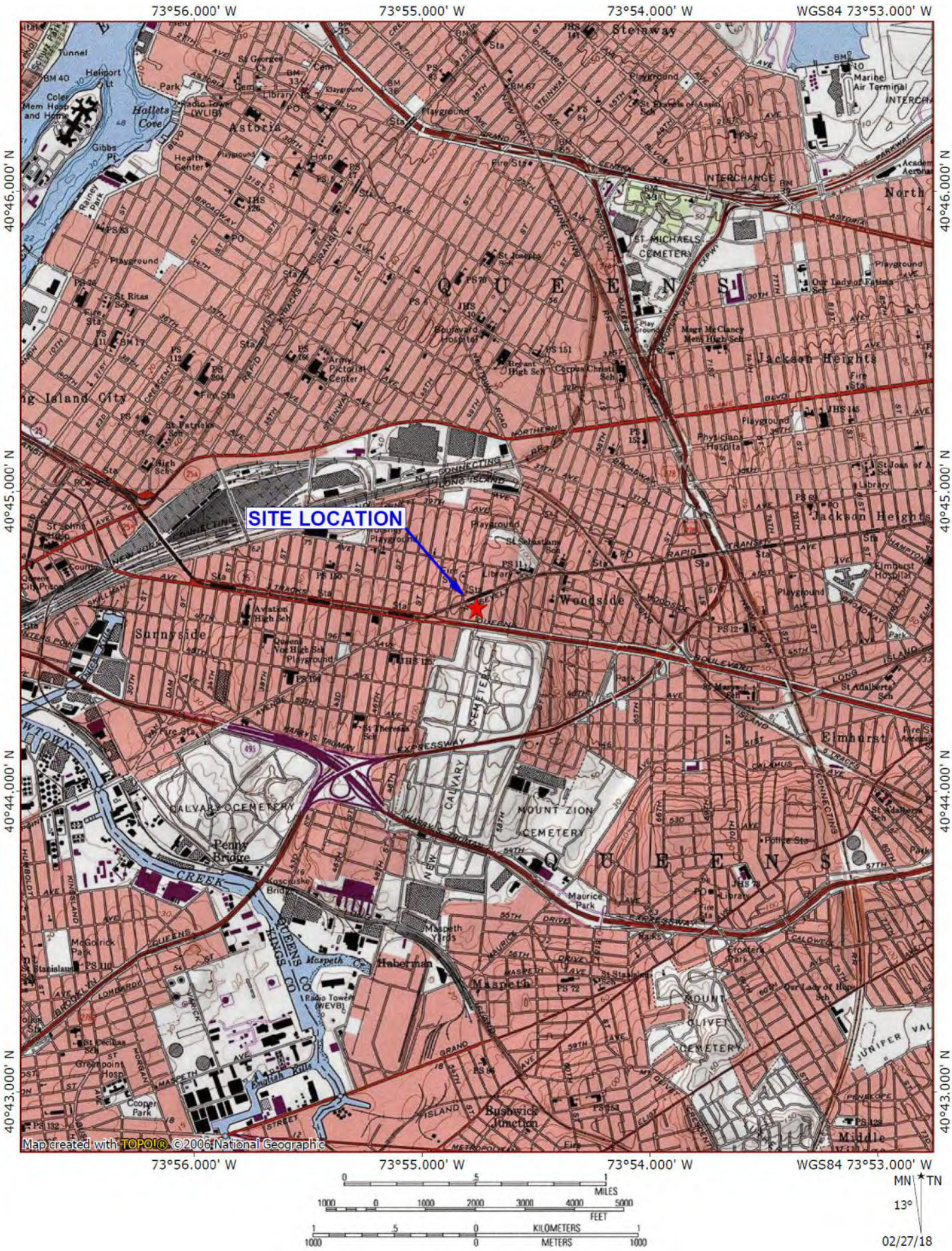
The USEPA Health Advisory Level for drinking water is 70 ng/L (ppt) for combined detections of PFOA and PFOs

Table 7
43-25 52nd Street
Queens, New York
Soil Vapor - Volatile Organic Compounds

COMPOUNDS	NYSDOH Maximum Sub-Slab Value ($\mu g/m^3$) [a]	NYSDOH Soil Outdoor Background Levels ($\mu g/m^3$) [b]	SG1		SG2		SG3		SG4		SG5		SG6	
			10/22/2022		10/22/2022		10/22/2022		10/22/2022		10/22/2022		10/22/2022	
			µg/m³		µg/m³		µg/m³		µg/m³		µg/m³		µg/m³	
			Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL
1,1,1,2-Tetrachloroethane			< 1.00	1.00	**2.7**	1.00	**1.37**	1.00	< 1.00	1.00	**6.61**	1.00	< 1.00	1.00
1,1,1-Trichloroethane	100	<2.0 - 2.8	< 1.00	1.00	< 1.00	1.00	**1.72**	1.00	< 1.00	1.00	**2.22**	1.00	< 1.00	1.00
1,1,2,2-Tetrachloroethane		<1.5	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,1,2-Trichloroethane		<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,1-Dichloroethane		<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,1-Dichloroethene		<1.0	< 0.20	0.20	**11.1**	0.20	**3.18**	0.20	< 0.20	0.20	**16**	0.20	< 0.20	0.20
1,2,4-Trichlorobenzene		NA	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,2,4-Trimethylbenzene		<1.0	**7.81**	1.00	**4.65**	1.00	**4.27**	1.00	**8.2**	1.00	**4.96**	1.00	**6.19**	1.00
1,2-Dibromoethane		<1.5	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,2-Dichlorobenzene		<2.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,2-Dichloroethane		<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,2-Dichloropropane			< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,2-Dichlorotetrafluoroethane			< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,3,5-Trimethylbenzene		<1.0	**2.3**	1.00	**1.5**	1.00	**1.2**	1.00	**2.49**	1.00	**1.58**	1.00	**1.95**	1.00
1,3-Butadiene		NA	**8.42**	1.00	**124**	15.0	**17.6**	1.00	**33.4**	1.00	**123**	15.0	**113**	15.0
1,3-Dichlorobenzene		<2.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,4-Dichlorobenzene		NA	< 1.00	1.00	**1.88**	1.00	< 1.00	1.00	< 1.00	1.00	**1.81**	1.00	**2.88**	1.00
1,4-Dioxane			< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
2-Hexanone			< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	**2.89**	1.00	< 1.00	1.00	< 1.00	1.00
4-Ethyltoluene		NA	**6.53**	1.00	**3.93**	1.00	**3.8**	1.00	**6.98**	1.00	**4.53**	1.00	**5.26**	1.00
4-Isopropyltoluene			< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
4-Methyl-2-pentanone			**1.6**	1.00	**3.8**	1.00	**2.24**	1.00	**3.6**	1.00	**23**	1.00	**2.51**	1.00
Acetone		NA	**62.2**	1.00	**131**	15.0	**49.6**	1.00	**86.2**	1.00	**110**	15.0	**142**	15.0
Acrylonitrile			< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Benzene		<1.6 - 4.7	**3.93**	1.00	**15.9**	1.00	**5.56**	1.00	**15.2**	1.00	**24.2**	1.00	**15.8**	1.00
Benzyl Chloride		NA	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Bromodichloromethane		<5.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Bromoform		<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Bromomethane		<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	**1.97**	1.00	< 1.00	1.00	< 1.00	1.00
Carbon Disulfide		NA	**3.98**	1.00	**35.8**	1.00	**17.1**	1.00	**13.1**	1.00	**64.4**	1.00	**8.9**	1.00
Carbon Tetrachloride	5	<3.1	< 0.20	0.20	**0.46**	0.20	**0.5**	0.20	< 0.20	0.20	**0.79**	0.20	**0.24**	0.20
Chlorobenzene		<2.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Chloroethane		NA	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Chloroform		<2.4	**7.81**	1.00	**18.4**	1.00	**14.3**	1.00	**17.1**	1.00	**55.6**	1.00	**4.35**	1.00
Chloromethane		<1.0 - 1.4	< 1.00	1.00	**1.92**	1.00	< 1.00	1.00	**3.69**	1.00	**4.83**	1.00	**1.34**	1.00
cis-1,2-Dichloroethene		<1.0	**1.87**	0.20	**190**	3.00	**94.7**	0.20	**0.25**	0.20	**249**	3.00	**2.31**	0.20
cis-1,3-Dichloropropene		NA	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Cyclohexane		NA	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Dibromochloromethane		<5.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Dichlorodifluromethane		NA	**2.43**	1.00	**2.38**	1.00	**2.55**	1.00	**2.14**	1.00	**2.26**	1.00	**2.34**	1.00
Ethanol			**14.1**	1.00	**11.3**	1.00	**11.1**	1.00	**8.78**	1.00	**18.4**	1.00	**8.06**	1.00
Ethyl Acetate		NA	**11.7**	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Ethylbenzene		<4.3	**19.8**	1.00	**36.1**	1.00	**11.7**	1.00	**19.1**	1.00	**68.1**	1.00	**23.3**	1.00
Heptane		NA	**4.42**	1.00	**21.8**	1.00	**7.41**	1.00	**14.7**	1.00	**23.5**	1.00	**26**	1.00
Hexachlorobutadiene		NA	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Hexane		<1.5	**11.8**	1.00	**101**	1.00	**23.6**	1.00	**41.9**	1.00	**82.8**	1.00	**107**	1.00
Isopropylalcohol		NA	**2.78**	1.00	< 1.00	1.00	**2.06**	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Isopropylbenzene			< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	**1.93**	1.00	< 1.00	1.00
Xylene (m&p)		<4.3	**80.3**	1.00	**103**	1.00	**43.4**	1.00	**69.4**	1.00	**227**	1.00	**74.2**	1.00
Methyl Ethyl Ketone			**8.81**	1.00	**8.99**	1.00	**4.16**	1.00	**13.3**	1.00	**8.02**	1.00	**5.87**	1.00
MTBE		NA	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Methylene Chloride		<3.4	< 3.00	3.00	**4.41**	3.00	< 3.00	3.00	< 3.00	3.00	**5.55**	3.00	< 3.00	3.00
n-Butylbenzene			< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Xylene (o)		<4.3	**23.8**	1.00	**29**	1.00	**13.1**	1.00	**22**	1.00	**168**	1.00	**21.5**	1.00
Propylene		NA	**60.2**	1.00	**1,720**	194	**220**	15.0	**581**	15.0	**987**	15.0	**1,570**	120
sec-Butylbenzene			< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Styrene		<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Tetrachloroethene	30		**4,410**	26.2	**8,740**	48.7	**45,100**	52.5	**1,400**	3.75	**50,400**	188	**3,340**	3.75
Tetrahydrofuran		NA	**2.42**	1.00	< 1.00	1.00	**1.8**	1.00	**1.97**	1.00	< 1.00	1.00	< 1.00	1.00
Toluene		1.0 - 6.1	**137**	1.00	**144**	15.0	**74.2**	1.00	**116**	1.00	**153**	15.0	**141**	1.00
trans-1,2-Dichloroethene		NA	< 1.00	1.00	**11.7**	1.00	**11.5**	1.00	< 1.00	1.00	**16.5**	1.00	< 1.00	1.00
trans-1,3-Dichloropropene		NA	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Trichloroethene	5	<1.7	**38.9**	0.20	**180**	0.20	**342**	2.98	**33.2**	0.20	**332**	2.98	**34.5**	0.20
Trichlorofluoromethane		NA	**1.45**	1.00	**2.44**	1.00	**1.54**	1.00	**1.97**	1.00	**2.06**	1.00	**1.61**	1.00
Trichlorotrifluoroethane			< 1.00	1.00	**1.16**	1.00	**1.56**	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Vinyl Chloride		<1.0	< 0.20	0.20	**0.34**	0.20	< 0.20	0.20	< 0.20	0.20	< 0.20	0.20	< 0.20	0.20
BTEX			**264.83**		**328**		**147.96**		**241.7**		**640.3**		**275.8**	
Total VOCs			**4936.36**		**11664.66**		**46088.82**		**2520.53**		**53188.65**		**5662.11**	
Total CVOCs			**4450.77**		**9115.21**		**45538.92**		**1433.45**		**50989.56**		**3377.05**	

Notes:
NA No guidance value or standard available
(a) Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York. October 2006. New York State Department of Health.
(b) NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York, February 2005, Summary of Background Levels for Selected Compounds (NYSDOH Database, Outdoor values)

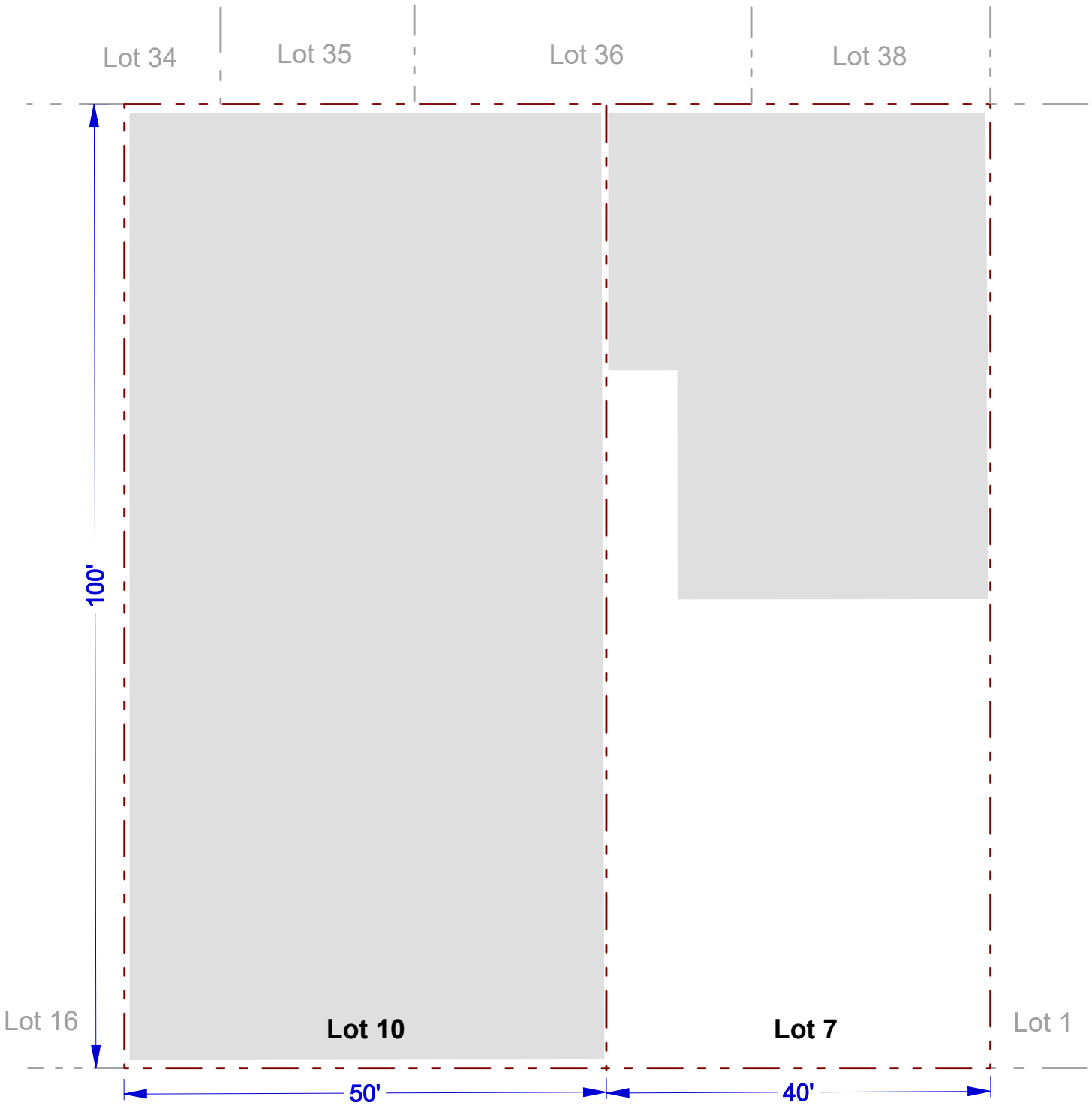
FIGURES



BRUSSEE Environmental Corp.
PHONE: 631.338.1749

Figure No. **1**

Site Name: REDEVELOPMENT PROJECT
Site Address: 43-25 52ND STREET, QUEENS, NY
Drawing Title: SITE LOCATION MAP



SIDEWALK

52nd STREET

KEY:

Property Boundary

Building Footprint

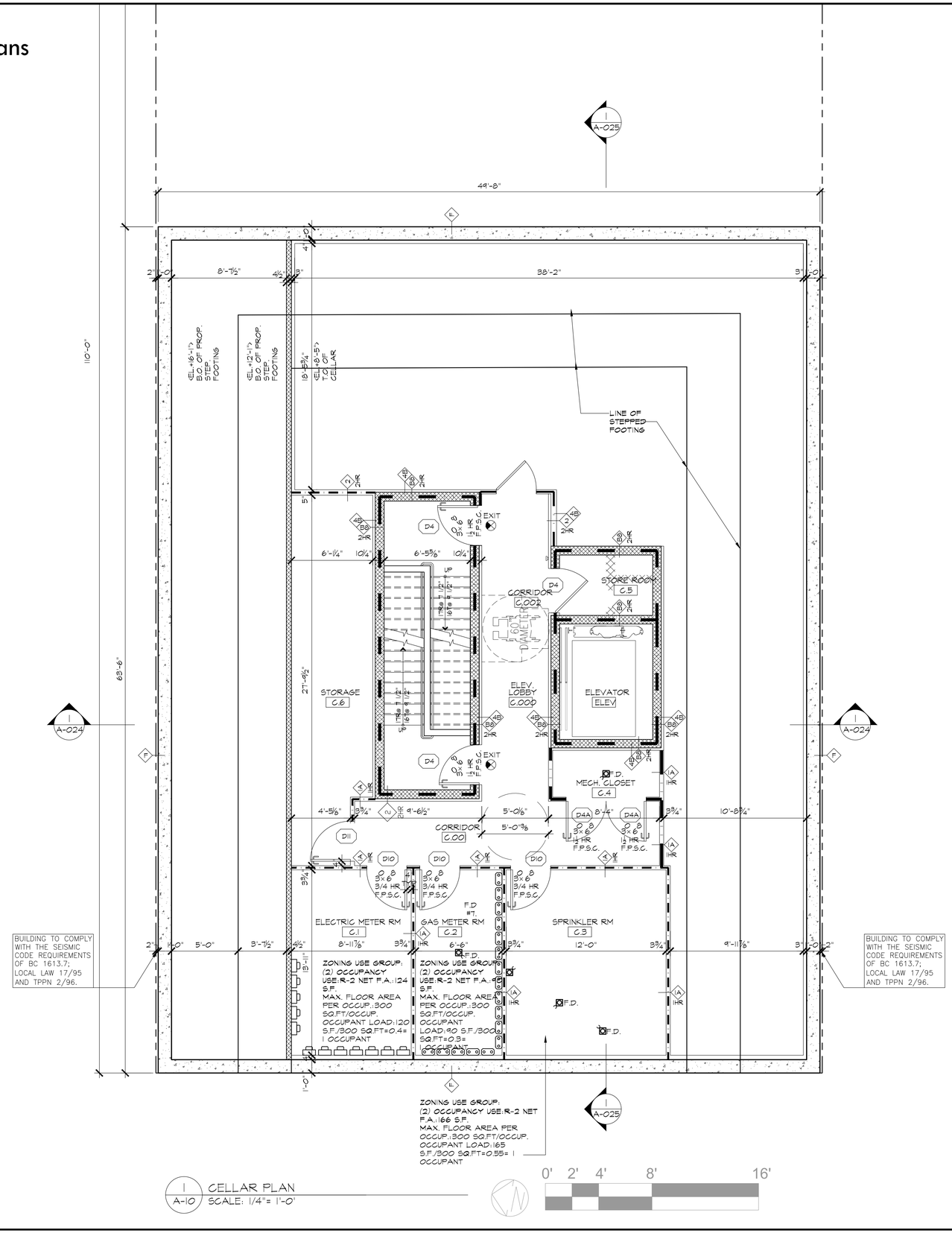
SCALE: (feet)

0 10 20

Scale: 1 Inch = 20 feet

BRUSSEE Environmental Corp. PHONE: 631.338.1749	*Figure No.* **2**	Site Name: REDEVELOPMENT PROJECT Site Address: 43-25 52ND STREET, QUEENS, NY Drawing Title: SITE BOUNDARY MAP

Figure 3 - Redevelopment Plans



1 / A-10 CELLAR PLAN
SCALE: 1/4"= 1'-0"

OWNER :

4325 52 LLC

ARCHITECT:

Angelo Ng + Anthony Ng

ARCHITECTS STUDIO P.C.

61-10 182nd STREET, 2nd FL.
FRESH MEADOWS, NY 11365
TEL: 1.718.457.1151
FAX: 1.718.335.5364
WWW.ArchitectsStudioNY.COM

Key Plan

Examiner Stamp

No Date Description

Issued/Revised

Project:

9 STORY MULTI FAMILY

43-25 52ND STREET
QUEENS, NY. 11377

Drawing Title

CELLAR PLAN

Architect Stamp

REGISTERED ARCHITECT ANTHONY KING NG 024574 STATE OF NEW YORK

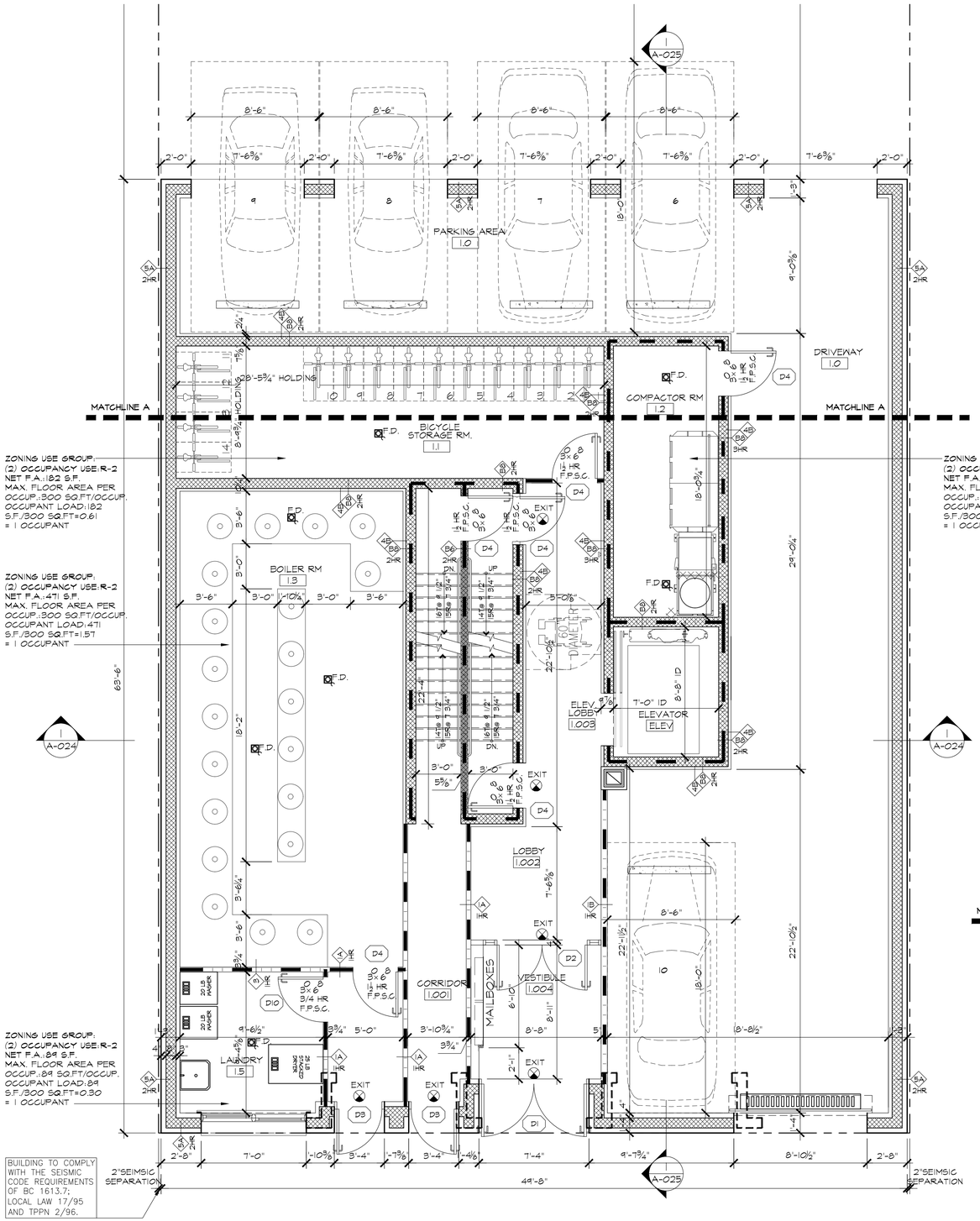
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Date	
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Drawn By:	
Drawing No.	A-010.00

DOB Sticker

Q-00711760-I1

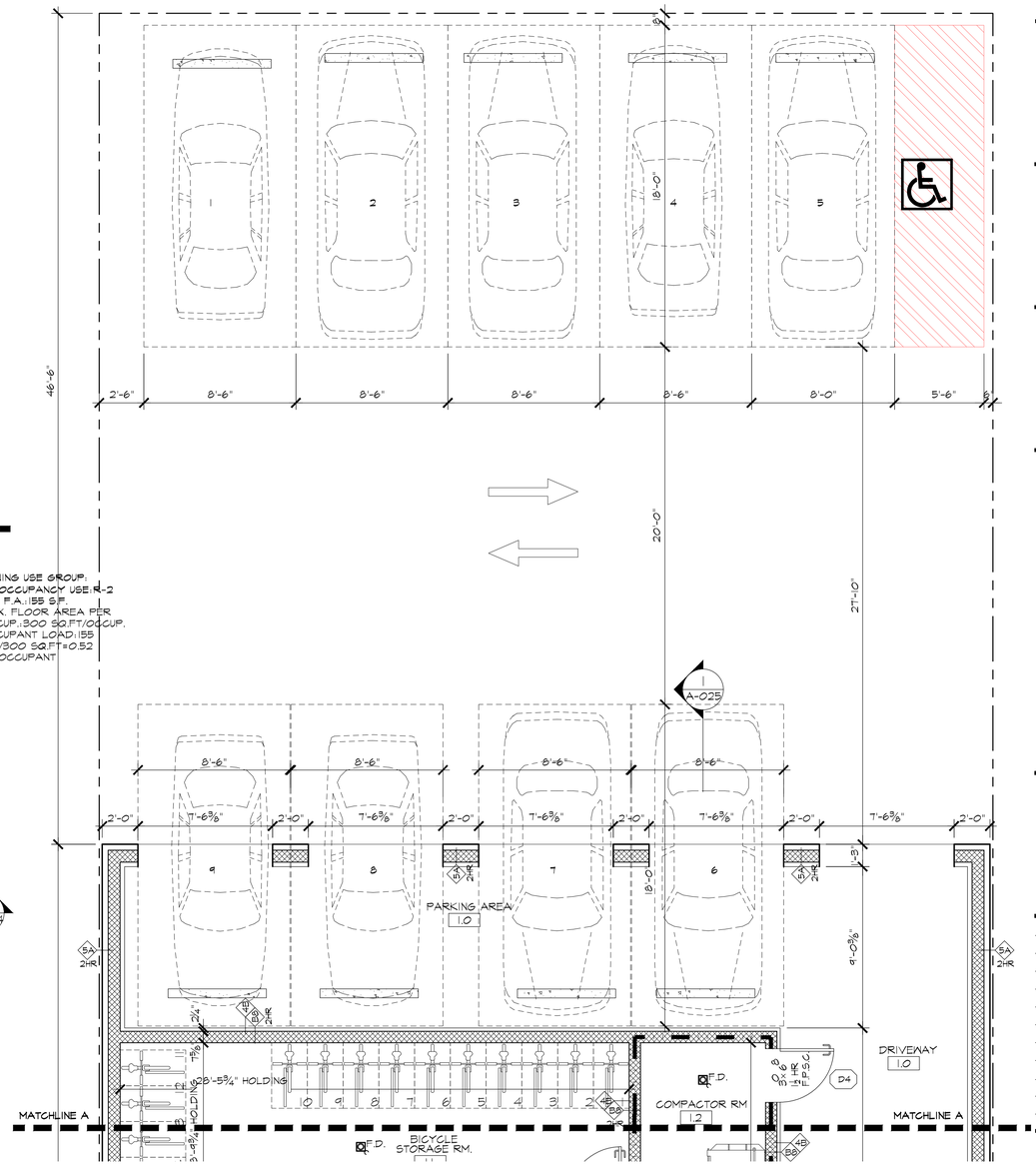
Cadd File No:

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1 A-011 FIRST FLOOR PLAN
SCALE: 1/4"= 1'-0"

0' 2' 4' 8' 16'



1A A-011 PARTIAL REAR YARD
SCALE: 1/4"= 1'-0"

0' 2' 4' 8' 16'

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Cadd File No:

OWNER :

4325 52 LLC

ARCHITECT:
Angelo Ng + Anthony Ng
ARCHITECTS STUDIO P.C.
61-10 182nd STREET, 2nd FL.
FRESH MEADOWS, NY 11365
TEL: 1.718.457.1151
FAX: 1.718.335.5364
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Key Plan

Examiner Stamp

No	Date	Description
Issued/Revised		

Project:

9 STORY MULTI FAMILY

43-25 52ND STREET
QUEENS, NY. 11377

Drawing Title

FIRST FLOOR PLAN

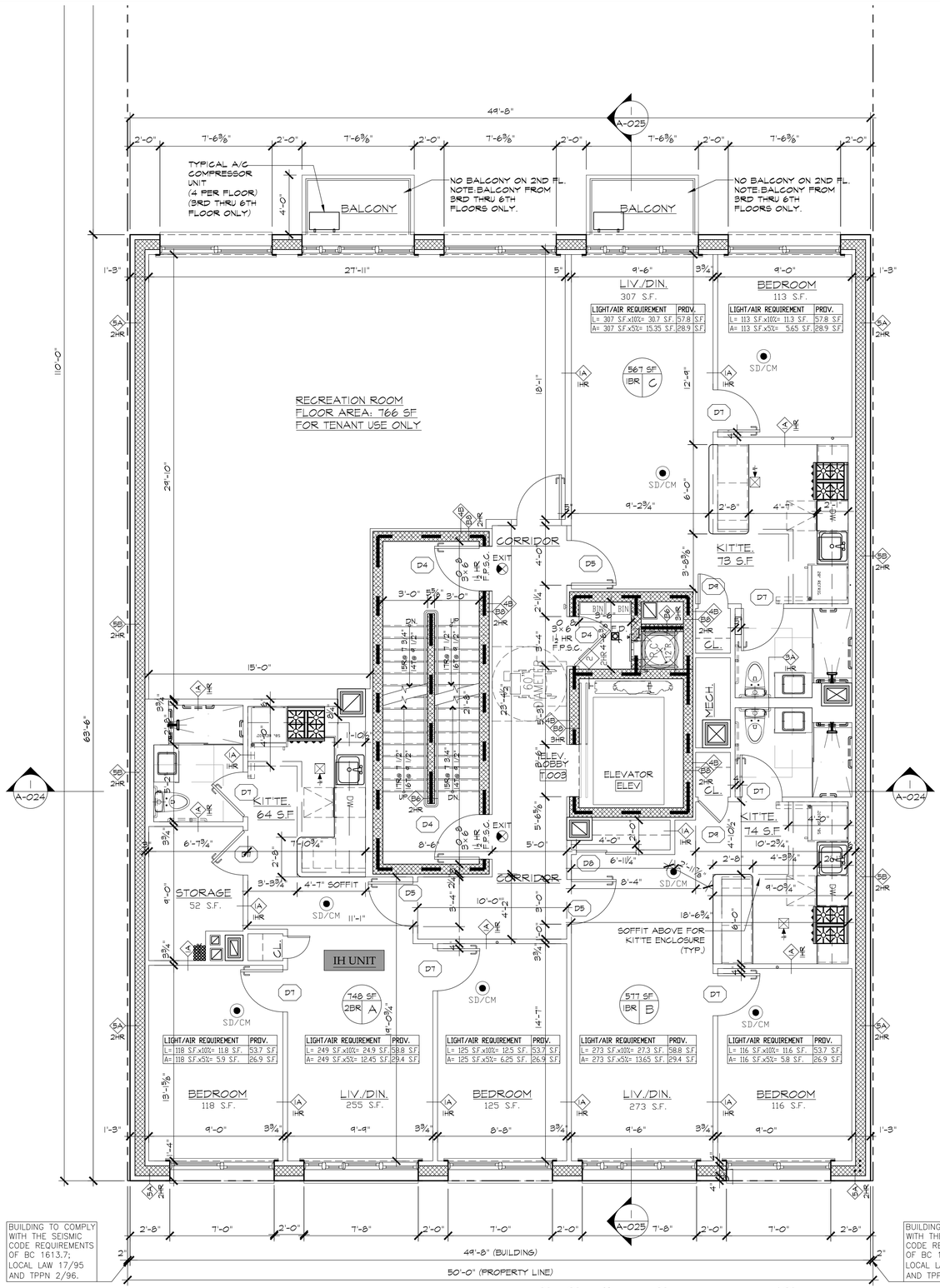
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REGISTERED ARCHITECT ANTHONY KING No. 024574 STATE OF NEW YORK

Sheet No:	OF
Scale	
Date	
Project No.	2230
Drawn By:	
Drawing No.	A-011.00

DOB Sticker

Q-00711760-I1



1 A-012 SECOND FLOOR PLAN
SCALE: 1/4"= 1'-0"

0' 2' 4' 8' 16'

OWNER :

4325 52 LLC

ARCHITECT:

Angelo Ng + Anthony Ng

ARCHITECTS STUDIO P.C.

61-10 182nd STREET, 2nd FL.
FRESH MEADOWS, NY 11365
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Project:

9 STORY MULTI FAMILY

43-25 52ND STREET
QUEENS, NY. 11377

Drawing Title

2ND FLOOR PLAN

Architect Stamp

REGISTERED ARCHITECT ANTHONY KING NG 024574 STATE OF NEW YORK

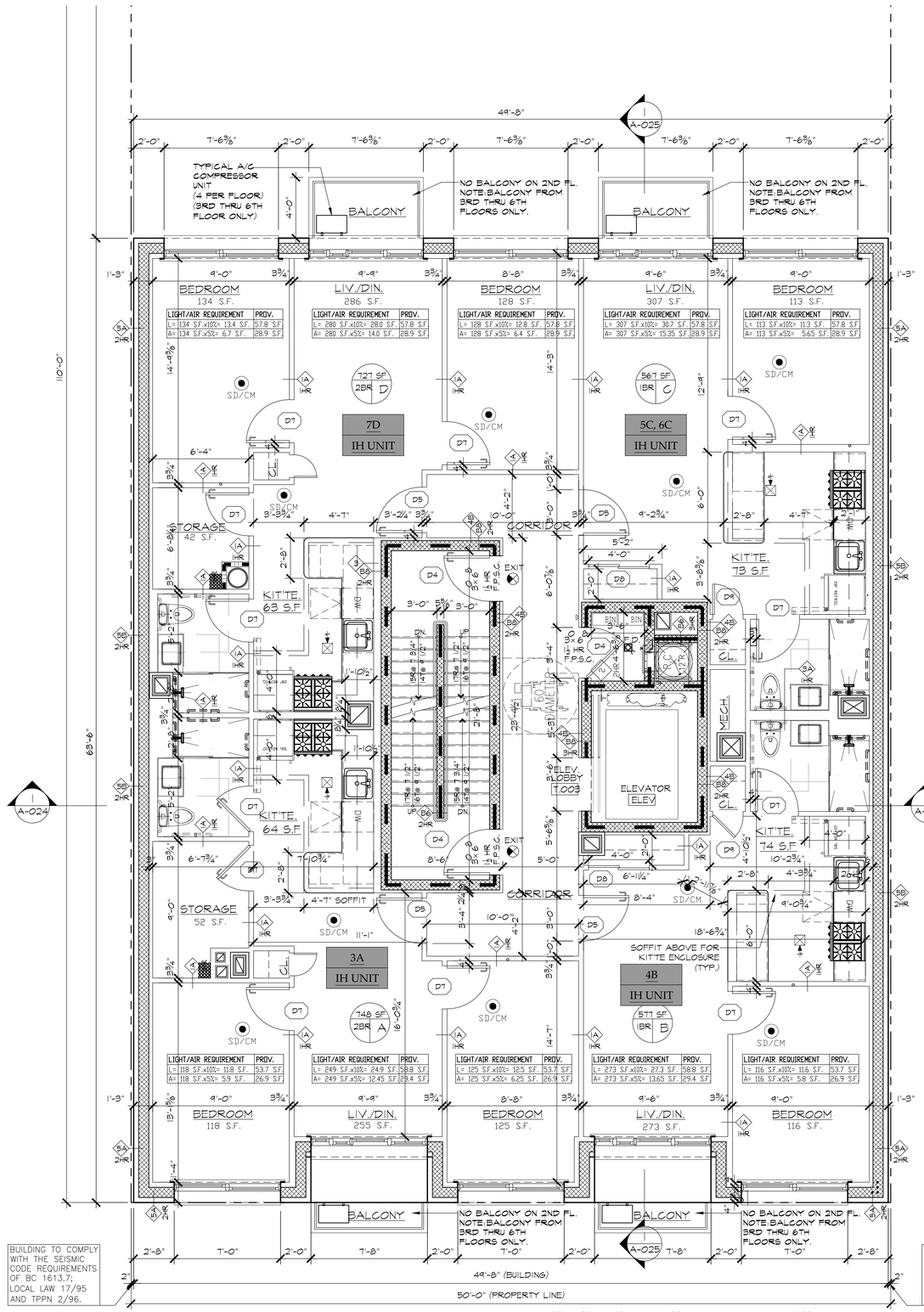
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Project No.	2230
Drawn By:	
Drawing No.	A-012.00

DOB Sticker

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1 A-012 THIRD THRU SEVENTH FLOOR PLAN
SCALE: 1/4"= 1'-0"

0' 2' 4' 8' 16'

OWNER :

4325 52 LLC

ARCHITECT:

Angelo Ng + Anthony Ng

ARCHITECTS STUDIO P.C.

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No	Date	Description

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Project:

9 STORY MULTI FAMILY

43-25 52ND STREET
QUEENS, NY. 11377

Drawing Title

3- 7TH FLOOR PLAN

Architect Stamp

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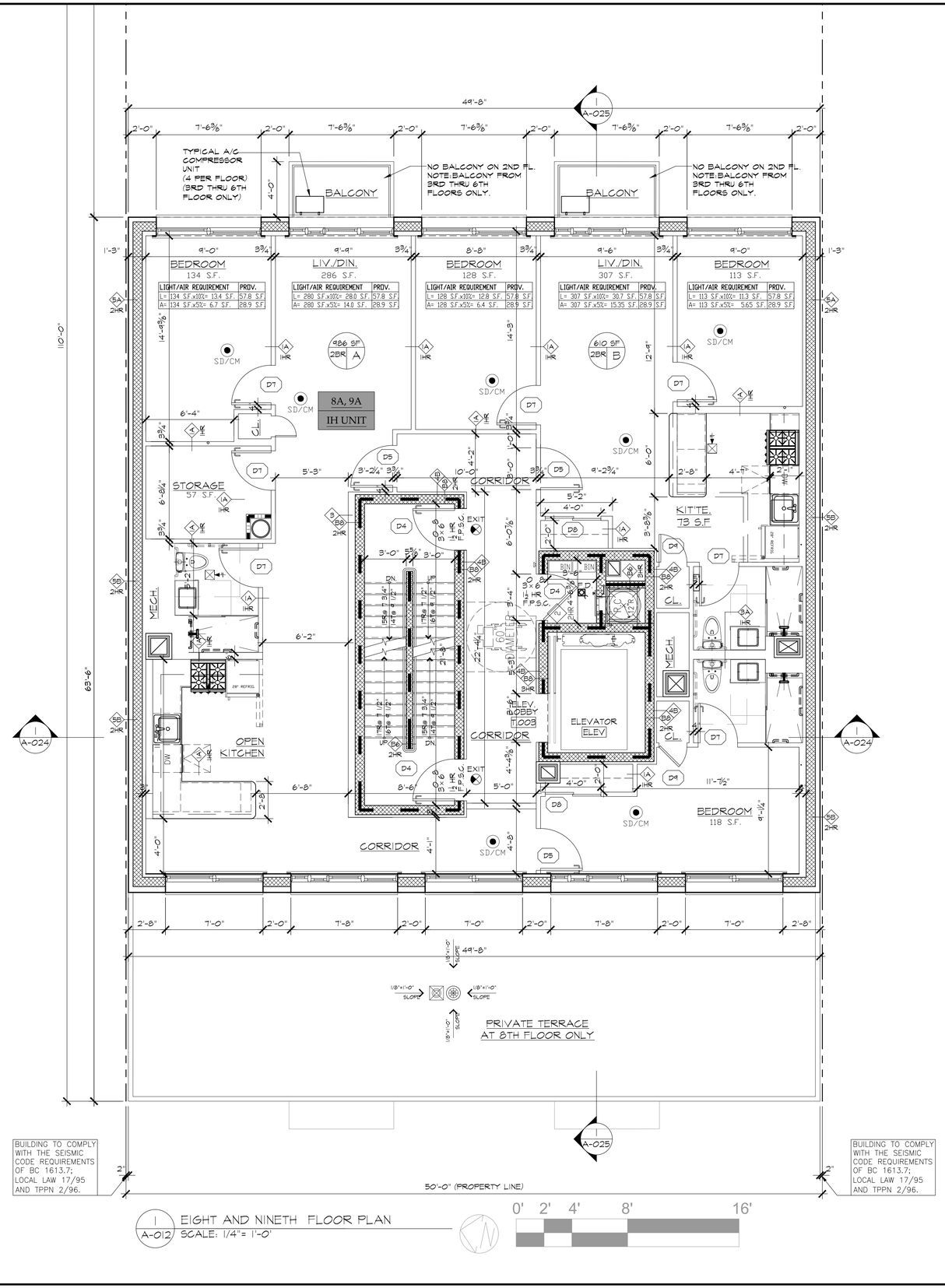
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Project No.	2230
Drawn By:	
Drawing No.	A-013.00

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OWNER :

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ARCHITECT:

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Key Plan

Examiner Stamp

No Date Description

Issued/Revised

Project:

9 STORY MULTI FAMILY

43-25 52ND STREET
QUEENS, NY. 11377

Drawing Title

8-9TH FLOOR PLAN

Architect Stamp

REGISTERED ARCHITECT ANTHONY KING NG 024574 STATE OF NEW YORK

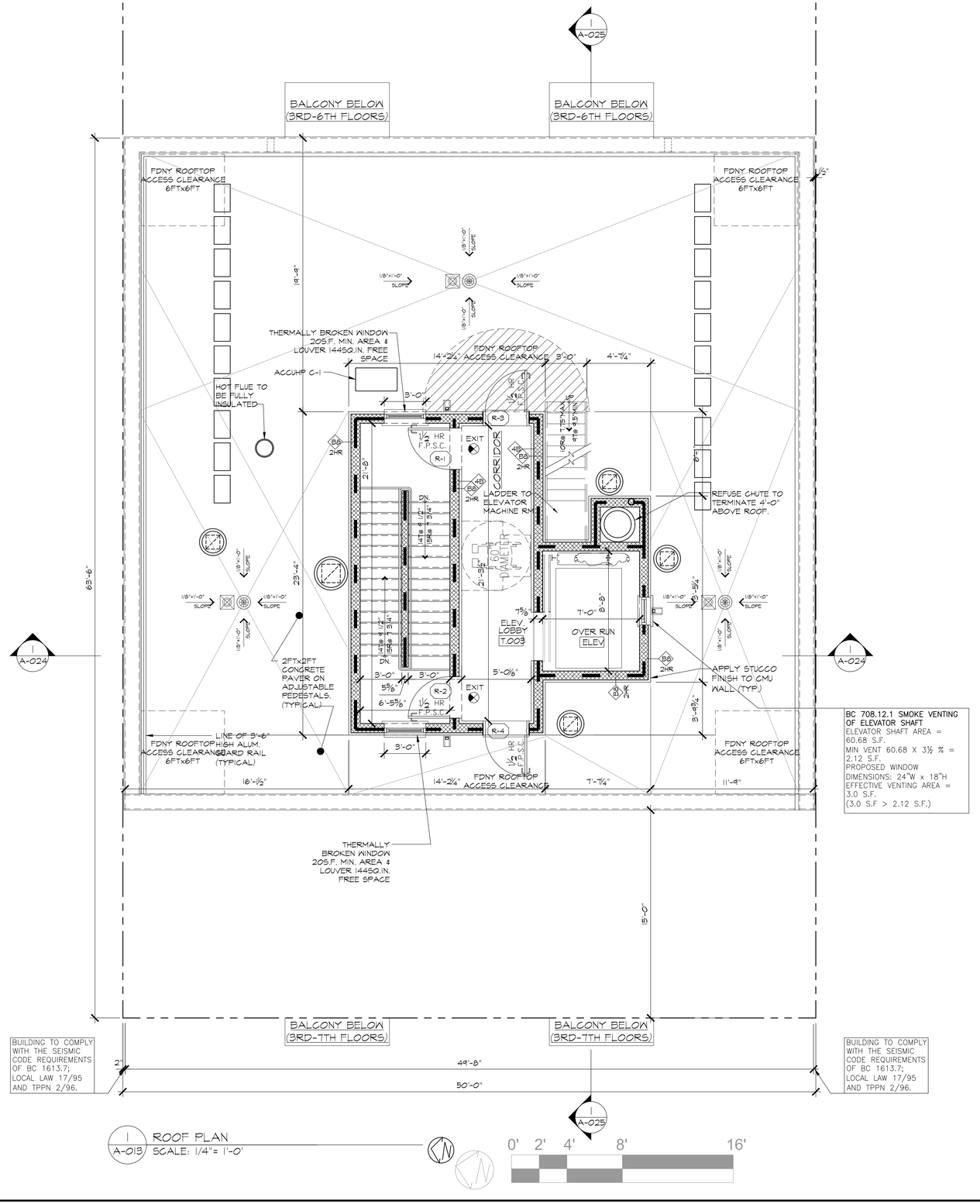
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Drawing No.	A-014.00

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1 / A-013 ROOF PLAN
SCALE: 1/4"= 1'-0"

OWNER :

4325 52 LLC

ARCHITECT:

Angelo Ng + Anthony Ng

ARCHITECTS STUDIO P.C.

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Project:

9 STORY MULTI FAMILY

43-25 52ND STREET
QUEENS, NY. 11377

Drawing Title

ROOF PLAN

Architect Stamp

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SEISMIC SEPARATION CALCULATION
ALL STRUCTURES SHALL BE SEPARATED FROM ADJACENT STRUCTURES AS PER BC1613.7.

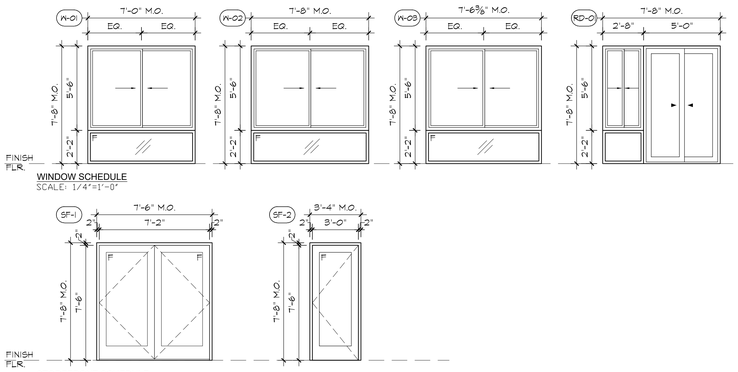
1" PER EACH 50 FT. OF HEIGHT
PROPOSED HEIGHT= 88'-1"
REQ'D SEPARATION= 88'-1"/50"= 1.16"
PROPOSED SEPARATION:
2" FROM NORTH PROPERTY LINE

1 WEST SIDE ELEVATION
A-020 SCALE: 1/4"=1'-0"

SEISMIC SEPARATION CALCULATION
ALL STRUCTURES SHALL BE SEPARATED FROM ADJACENT STRUCTURES AS PER BC1613.7.

1" PER EACH 50 FT. OF HEIGHT
PROPOSED HEIGHT= 88'-1"
REQ'D SEPARATION= 88'-1"/50"= 1.16"
PROPOSED SEPARATION:
2" FROM SOUTH PROPERTY LINE

WINDOW / STOREFRONT SCHEDULE								
TYPE	DESCRIPTION	MATERIAL	R.O. / M.O.	GLASS TYPE	U-FACTOR	SHGC	AIR LEAKAGE	PROJECTION FACTOR
W-01	HORIZONTAL SLIDING W/ FIXED PANEL	ALUMN. W/ THERMAL BREAK	7'-8"x7'-0"	1" IGU, LOW-E, CLEAR	0.35	0.4	≤ 0.30 CFM/SF	0.0
W-02	HORIZONTAL SLIDING W/ FIXED PANEL	ALUMN. W/ THERMAL BREAK	7'-8"x7'-8"	1" IGU, LOW-E, CLEAR	0.35	0.4	≤ 0.30 CFM/SF	0.0
W-03	HORIZONTAL SLIDING W/ FIXED PANEL	ALUMN. W/ THERMAL BREAK	7'-8"x7'-6⅜"	1" IGU, LOW-E, CLEAR, FROSTED GLASS	0.35	0.4	≤ 0.30 CFM/SF	0.0
RD-01	SLIDING DOORS W/ HORIZONTAL SLIDING WINDOW	ALUMN. W/ THERMAL BREAK	7'-8"x7'-8"	1" IGU, LOW-E, CLEAR, TEMPERED	0.55	0.4	≤ 0.30 CFM/SF	0.0
SF-1	GLASS SWING DOORS	ALUMN. W/ THERMAL BREAK	7'-8"x7'-6"	1" IGU, LOW-E, CLEAR, TEMPERED	0.55	0.4	≤ 0.30 CFM/SF	0.0
SF-2	GLASS SWING DOORS	ALUMN. W/ THERMAL BREAK	7'-8"x3'-4"	1" IGU, LOW-E, CLEAR, TEMPERED	0.55	0.4	≤ 0.30 CFM/SF	0.0
NOTES: REFER TO ENERGY NOTES ON WINDOW SCHEDULE								



WINDOW SCHEDULE
SCALE: 1/4"=1'-0"

STOREFRONT SCHEDULE
SCALE: 1/4"=1'-0"

GLAZING KEY NOTES:
WINDOWS KEY NOTES:
ALL WINDOWS SHALL BE ON AN ALUMINUM THERMALLY BROKEN FRAME WITH 1" INSULATED GLASS WITH A LOW-E COATING, WITH A BAKED ENAMEL FINISH.
MANUFACTURER: CRYSTAL WINDOW & DOOR SYSTEMS, LTD., 31-10 WHITESTONE EXPRESSWAY, FLUSHING, NY 11354 (OR EQUAL)
MODEL: ALUMINUM WINDOW HORIZONTAL SLIDING # CTS-2300
COLOR: BRONZE, UC40749, DURANAR (70% KYNAR)
BALCONY DOOR:
GLASS DOOR FRAMES SHALL BE ALUMINUM THERMALLY BROKEN SLIDING DOORS WITH 1" INSULATED TEMPERED GLASS WITH LOW-E COATING, WITH A BAKED ENAMEL FINISH.
MANUFACTURER: CRYSTAL WINDOW & DOOR SYSTEMS, LTD., 31-10 WHITESTONE EXPRESSWAY, FLUSHING, NY 11354 (OR EQUAL)
MODEL: ALUMINUM TERRACE DOOR # CTP-1240
COLOR: BRONZE, UC40749, DURANAR (70% KYNAR)
STOREFRONTS:
GLASS DOOR FRAMES SHALL BE ALUMINUM THERMALLY BROKEN SLIDING DOORS WITH 1" INSULATED TEMPERED GLASS WITH LOW-E COATING, WITH A BAKED ENAMEL FINISH.
MANUFACTURER: CRYSTAL WINDOW & DOOR SYSTEMS, LTD., 31-10 WHITESTONE EXPRESSWAY, FLUSHING, NY 11354 (OR EQUAL)
MODEL: ALUMINUM TERRACE DOOR # CTT-1400
COLOR: BRONZE, UC40749, DURANAR (70% KYNAR)

ENERGY COMPLIANCE:
ALL WINDOWS AND DOORS NEED TO COMPLY WITH THE MINIMUM EFFICIENCY REQUIREMENT SET FORTH UNDER THE **NEW YORK CITY ENERGY CONSERVATION CODE**.
*ALL ROUGH OPENING TO BE VERIFIED PRIOR TO UNIT FABRICATION.
WINDOW REQUIREMENTS:
U-FACTOR: 0.35 OR BETTER
SHGC: 0.4 OR BETTER
AIR LEAKAGE: ≤ 0.30 CFM/SF (1)
STOREFRONT REQUIREMENTS:
U-FACTOR: 0.55 OR BETTER
SHGC: 0.4 OR BETTER
AIR LEAKAGE: ≤ 0.30 CFM/SF (1)
SKYLIGHT REQUIREMENTS:
U-FACTOR: 0.6 OR BETTER
SHGC: 0.4 OR BETTER
AIR LEAKAGE: ≤ 0.30 CFM/SF (1)

ENERGY NOTES:
1. AIR LEAKAGE: PROVIDE FLASHING, WINDOW DAMS, EXPANDABLE FOAM SEALANT, AND CAULKING AT ROUGH OPENING/WINDOW FRAME JOINTS TO CREATE A CONTINUOUS AIR BARRIER WITH SURROUNDING WALL SYSTEM.
2. AIR LEAKAGE: PROVIDE FLASHING, EXPANDABLE FOAM, AND CAULK AT ROUGH/SKYLIGHT FRAME JOINTS TO CREATE A CONTINUOUS AIR BARRIER WITH SURROUNDING ROOF SYSTEM.
3. MANUFACTURER'S AIR INFILTRATION RATES BASED ON 6.24PSF (300Pa) STATIC PRESSURE DIFFERENTIAL, TESTED PER ASTM E 283.
4. DOORS, STOREFRONTS, ETC, WILL BE FIELD FITTED WITH WEATHER-STRIPPING PER ECC SECTION 502.4.)

PROJECT NAME:
4325 52 LLC

ARCHITECT:
Angelo Ng + Anthony Ng
ARCHITECTS STUDIO P.C.
61-10 182nd STREET, 2nd FL.
FRESH MEADOWS, NY 11365
TEL: 1.718.457.1151
WWW.ArchitectsStudioNY.COM

Key Plan

Examiner Stamp

No	Date	Description
Issued/Revised		

Project

9 STORY MULTI FAMILY

43-25 52ND STREET
QUEENS, NY. 11377

Drawing Title

WEST SIDE ELEVATION

Architect Stamp

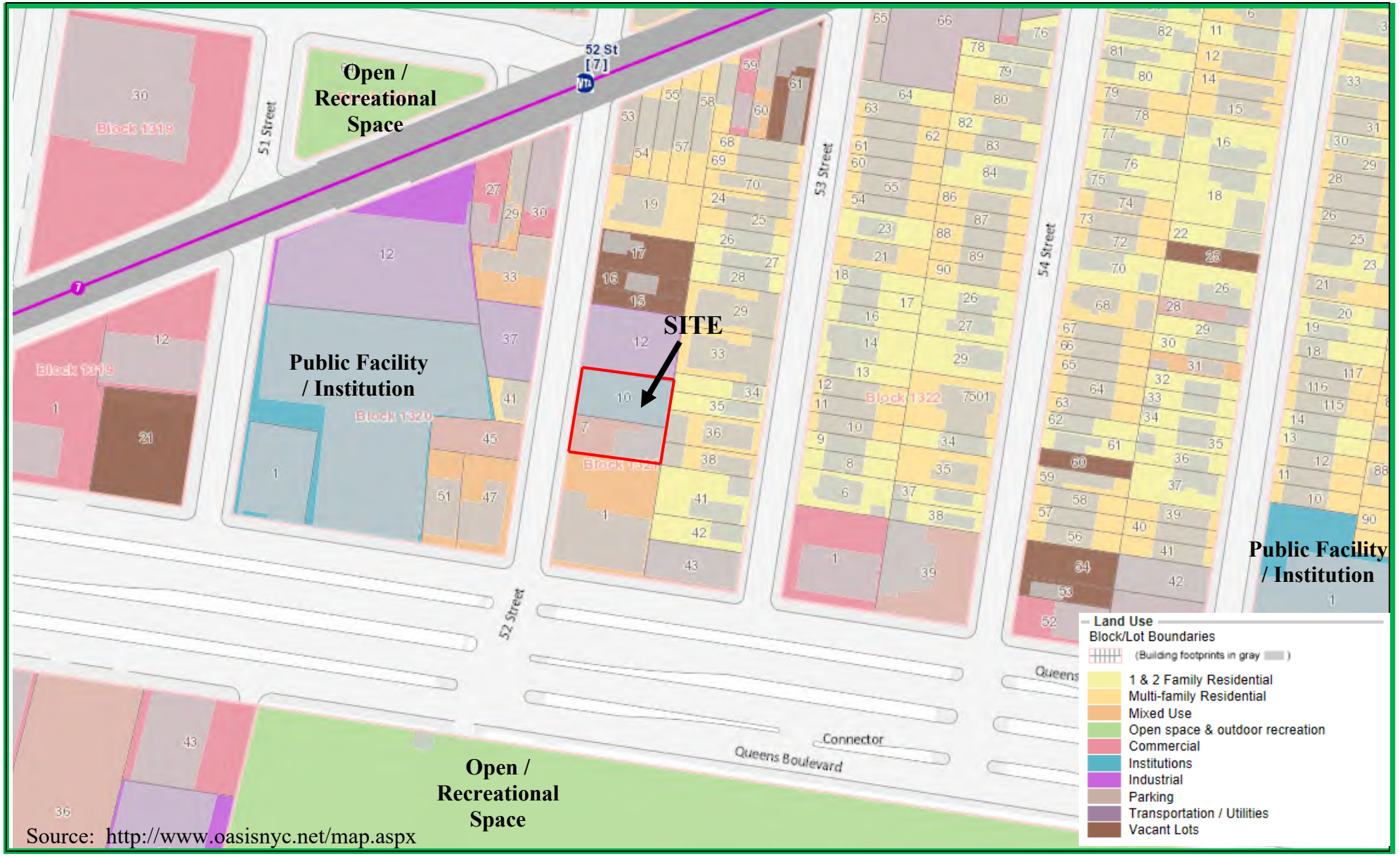
REGISTERED ARCHITECT
ANTHONY KING NG
STATE OF NEW YORK
029457

DOB Sticker

Sheet No. OF
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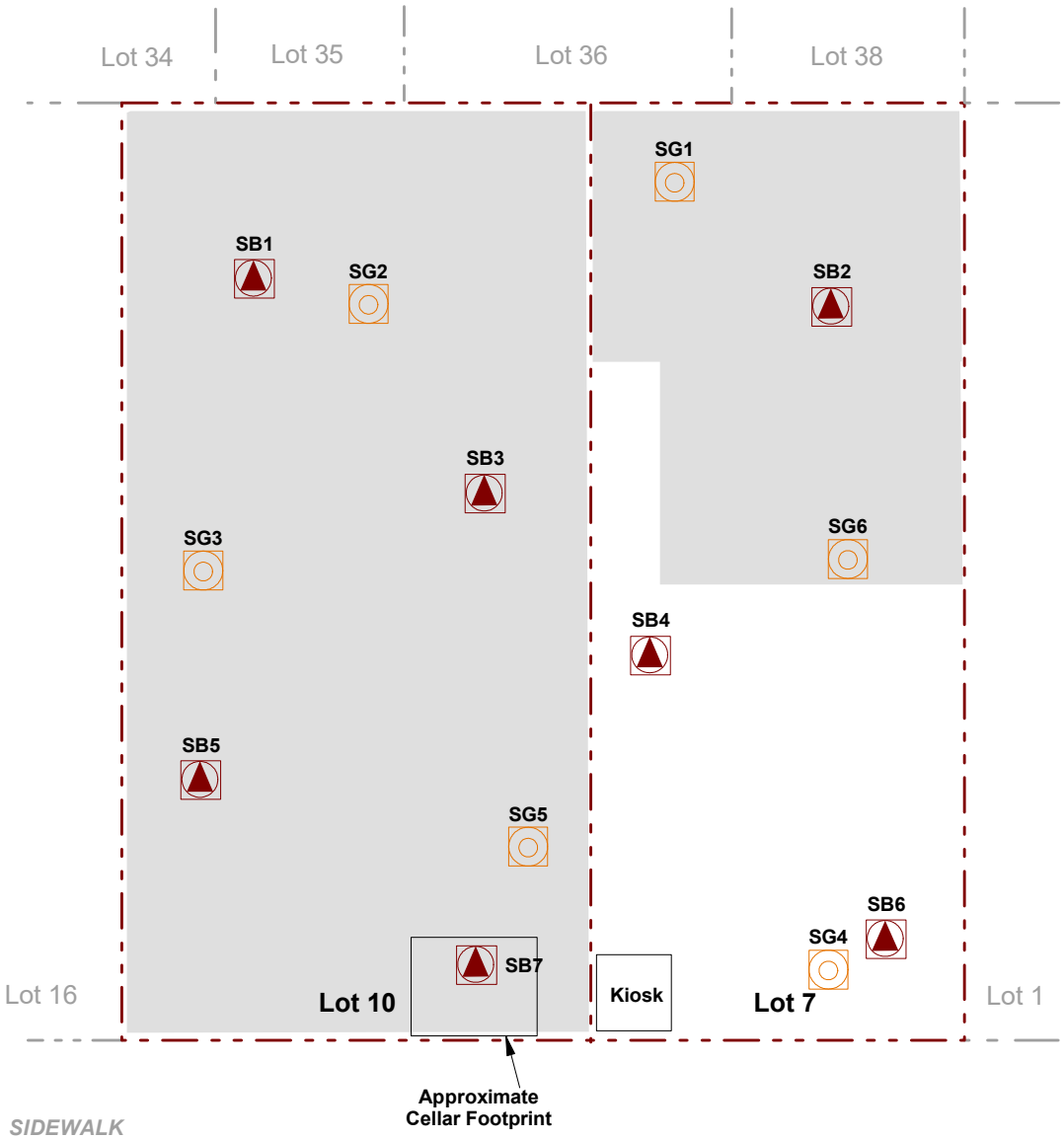
Source: http://www.oasisnyc.net/map.aspx

FIGURE 4
SURROUNDING LAND USE MAP

43-25 52nd STREET, QUEENS, NY

REMEDIAL INVESTIGATION REPORT

BRUSSEE Environmental Corp.
PHONE: 631.338.1749



KEY:

- Property Boundary
- Building Footprint
- Soil Boring Location
- Soil Vapor Sampling Location

SCALE: (feet)

0 10 20

Scale: 1 Inch = 20 feet

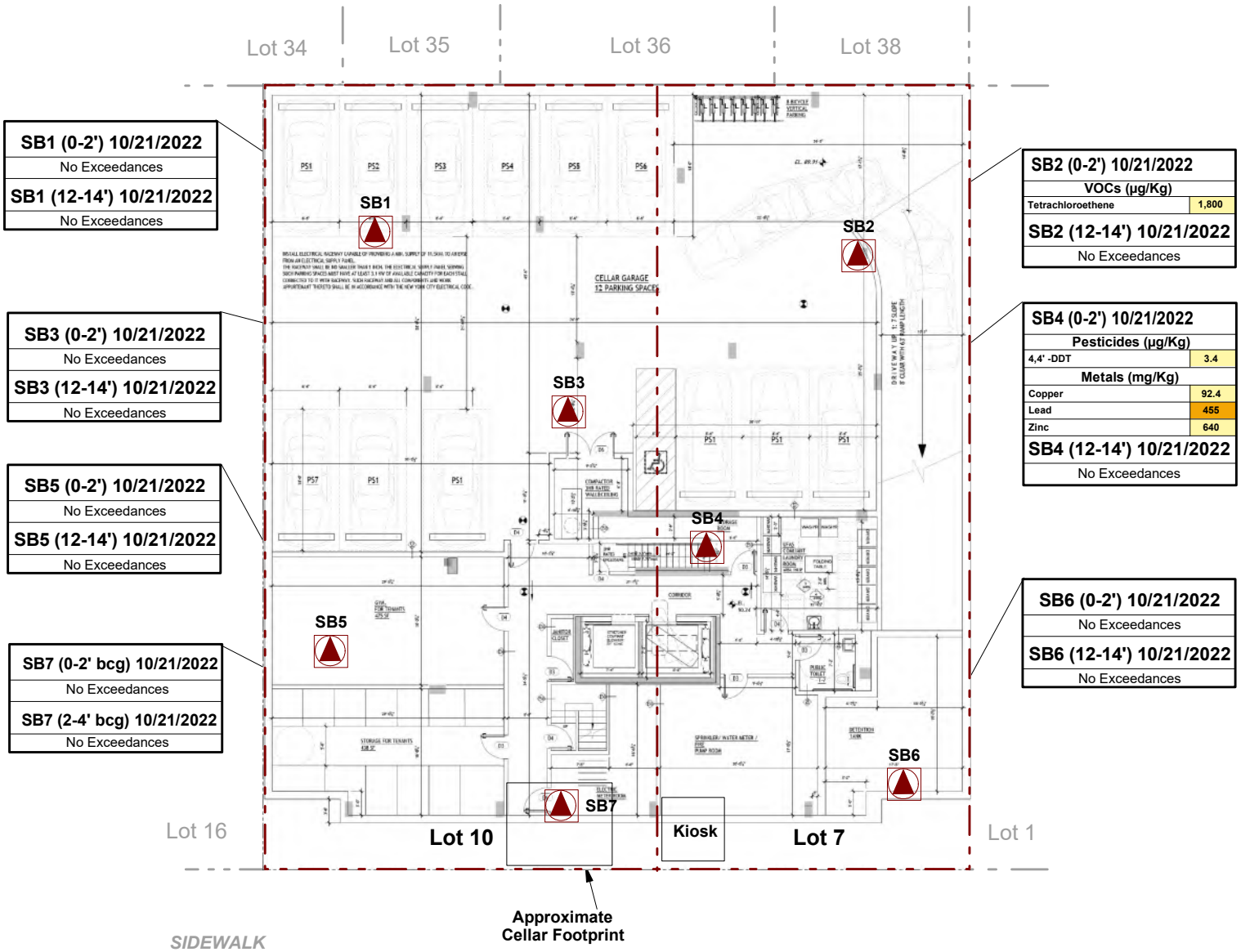
BRUSSEE
Environmental Corp.
PHONE: 631.338.1749

Figure No. 5

Site Name: REDEVELOPMENT PROJECT

Site Address: 43-25 52ND STREET, QUEENS, NY

Drawing Title: SAMPLING LOCATION MAP



KEY:

- Property Boundary
- Soil Boring Location
- Unrestricted Use SCOs Soil Exceedances
- Restricted Residential Use SCOs

bcg - below cellar grade

SCALE: (feet)

0 10 20

Scale: 1 Inch = 20 feet

BRUSSEE Environmental Corp.
PHONE: 631.338.1749

Figure No. 6

Site Name: REDEVELOPMENT PROJECT

Site Address: 43-25 52ND STREET, QUEENS, NY

Drawing Title: SOIL EXCEEDANCES MAP

SG3 10/22/2022

VOCs (µg/m³)	
1,1,1,2-Tetrachloroethane	1.37
1,1,1-Trichloroethane	1.72
1,1-Dichloroethene	3.18
1,2,4-Trimethylbenzene	4.27
1,3,5-Trimethylbenzene	1.2
1,3-Butadiene	17.6
4-Ethyltoluene	3.8
4-Methyl-2-pentanone	2.24
Acetone	49.6
Benzene	5.56
Carbon Disulfide	17.1
Carbon Tetrachloride	0.5
Chloroform	14.3
cis-1,2-Dichloroethene	94.7
Dichlorodifluromethane	2.55
Ethanol	11.1
Ethylbenzene	11.7
Heptane	7.41
Hexane	23.6
Isopropylalcohol	2.06
Xylene (m&p)	43.4
Methyl Ethyl Ketone	4.16
Xylene (o)	13.1
Propylene	220
Tetrachloroethene	45,100
Tetrahydrofuran	1.8
Toluene	74.2
trans-1,2-Dichloroethene	11.5
Trichloroethene	342
Trichlorofluoromethane	1.54
Trichlorotrifluoroethane	1.56

SG2 10/22/2022

VOCs (µg/m³)	
1,1,1,2-Tetrachloroethane	2.7
1,1-Dichloroethene	11.1
1,2,4-Trimethylbenzene	4.65
1,3,5-Trimethylbenzene	1.5
1,3-Butadiene	124
1,4-Dichlorobenzene	1.88
4-Ethyltoluene	3.93
4-Methyl-2-pentanone	3.8
Acetone	131
Benzene	15.9
Carbon Disulfide	35.8
Carbon Tetrachloride	0.46
Chloroform	18.4
Chloromethane	1.92
cis-1,2-Dichloroethene	190
Dichlorodifluromethane	2.38
Ethanol	11.3
Ethylbenzene	36.1
Heptane	21.8
Hexane	101
Xylene (m&p)	103
Methyl Ethyl Ketone	8.99
Methylene Chloride	4.41
Xylene (o)	29
Propylene	1,720
Tetrachloroethene	8,740
Toluene	144
trans-1,2-Dichloroethene	11.7
Trichloroethene	180
Trichlorofluoromethane	2.44
Trichlorotrifluoroethane	1.16
Vinyl Chloride	0.34

SG1 10/22/2022

VOCs (µg/m³)	
1,2,4-Trimethylbenzene	7.81
1,3,5-Trimethylbenzene	2.3
1,3-Butadiene	8.42
4-Ethyltoluene	6.53
4-Methyl-2-pentanone	1.6
Acetone	62.2
Benzene	3.93
Carbon Disulfide	3.98
Chloroform	7.81
cis-1,2-Dichloroethene	1.87
Dichlorodifluromethane	2.43
Ethanol	14.1
Ethyl Acetate	11.7
Ethylbenzene	19.8
Heptane	4.42
Hexane	11.8
Isopropylalcohol	2.78
Xylene (m&p)	80.3
Methyl Ethyl Ketone	8.81
Xylene (o)	23.8
Propylene	60.2
Tetrachloroethene	4,410
Tetrahydrofuran	2.42
Toluene	137
Trichloroethene	38.9
Trichlorofluoromethane	1.45

SG6 10/22/2022

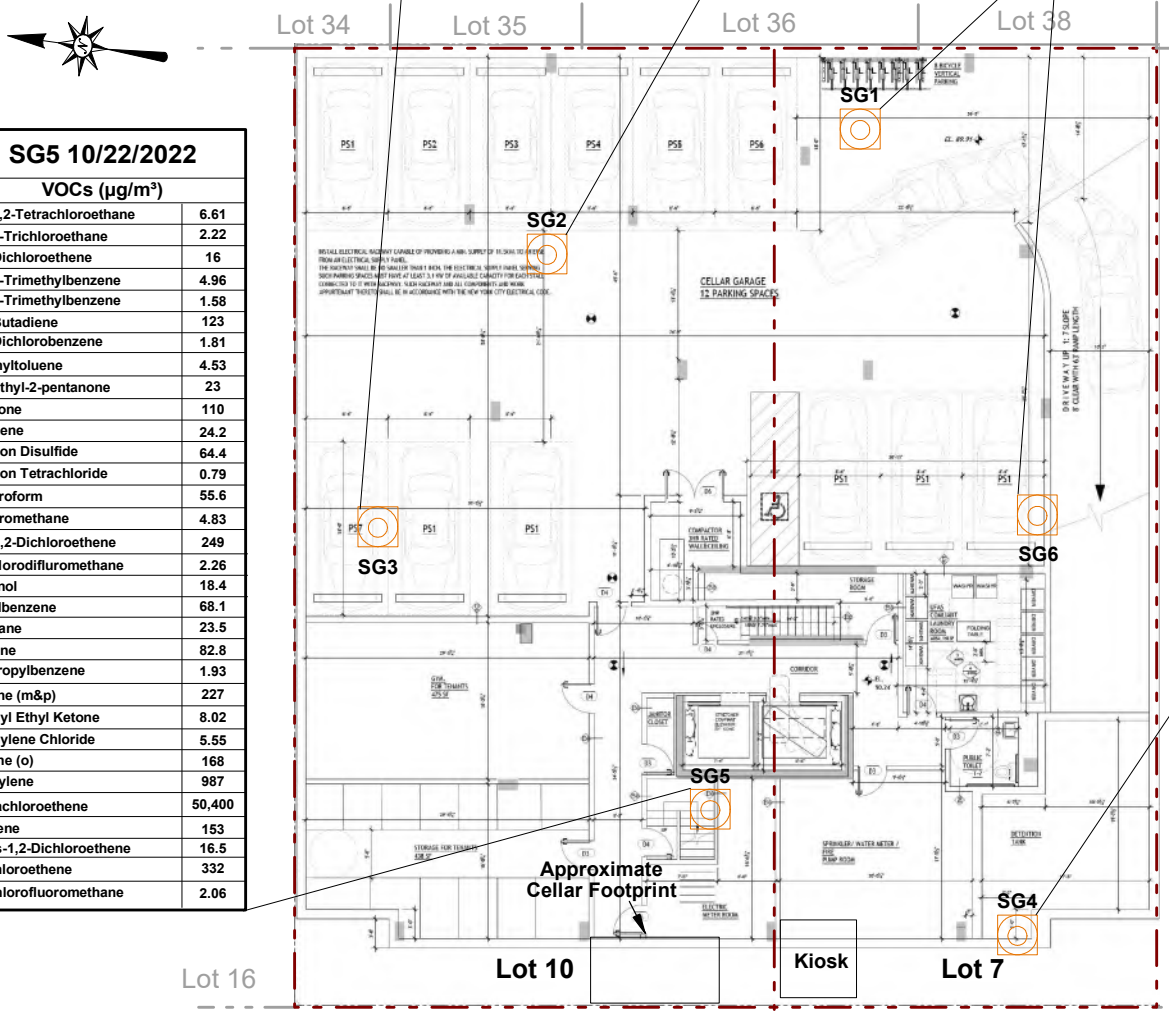
VOCs (µg/m³)	
1,2,4-Trimethylbenzene	6.19
1,3,5-Trimethylbenzene	1.95
1,3-Butadiene	113
1,4-Dichlorobenzene	2.88
4-Ethyltoluene	5.26
4-Methyl-2-pentanone	2.51
Acetone	142
Benzene	15.8
Carbon Disulfide	8.9
Carbon Tetrachloride	0.24
Chloroform	4.35
Chloromethane	1.34
cis-1,2-Dichloroethene	2.31
Dichlorodifluromethane	2.34
Ethanol	8.06
Ethylbenzene	23.3
Heptane	26
Hexane	107
Xylene (m&p)	74.2
Methyl Ethyl Ketone	5.87
Xylene (o)	21.5
Propylene	1,570
Tetrachloroethene	3,340
Toluene	141
Trichloroethene	34.5
Trichlorofluoromethane	1.61

SG5 10/22/2022

VOCs (µg/m³)	
1,1,1,2-Tetrachloroethane	6.61
1,1,1-Trichloroethane	2.22
1,1-Dichloroethene	16
1,2,4-Trimethylbenzene	4.96
1,3,5-Trimethylbenzene	1.58
1,3-Butadiene	123
1,4-Dichlorobenzene	1.81
4-Ethyltoluene	4.53
4-Methyl-2-pentanone	23
Acetone	110
Benzene	24.2
Carbon Disulfide	64.4
Carbon Tetrachloride	0.79
Chloroform	55.6
Chloromethane	4.83
cis-1,2-Dichloroethene	249
Dichlorodifluromethane	2.26
Ethanol	18.4
Ethylbenzene	68.1
Heptane	23.5
Hexane	82.8
Isopropylbenzene	1.93
Xylene (m&p)	227
Methyl Ethyl Ketone	8.02
Methylene Chloride	5.55
Xylene (o)	168
Propylene	987
Tetrachloroethene	50,400
Toluene	153
trans-1,2-Dichloroethene	16.5
Trichloroethene	332
Trichlorofluoromethane	2.06

SG4 10/22/2022

VOCs (µg/m³)	
1,2,4-Trimethylbenzene	8.2
1,3,5-Trimethylbenzene	2.49
1,3-Butadiene	33.4
2-Hexanone	2.89
4-Ethyltoluene	6.98
4-Methyl-2-pentanone	3.6
Acetone	86.2
Benzene	15.2
Bromomethane	1.97
Carbon Disulfide	13.1
Chloroform	17.1
Chloromethane	3.69
cis-1,2-Dichloroethene	0.25
Dichlorodifluromethane	2.14
Ethanol	8.78
Ethylbenzene	19.1
Heptane	14.7
Hexane	41.9
Xylene (m&p)	69.4
Methyl Ethyl Ketone	13.3
Xylene (o)	22
Propylene	581
Tetrachloroethene	1,400
Tetrahydrofuran	1.97
Toluene	116
Trichloroethene	33.2
Trichlorofluoromethane	1.97



KEY:

- Property Boundary
- Soil Vapor Sampling Location

SCALE: (feet)

0 10 20

Scale: 1 Inch = 20 feet

BRUSSEE Environmental Corp.
PHONE: 631.338.1749

Figure No. 7

Site Name: REDEVELOPMENT PROJECT

Site Address: 43-25 52ND STREET, QUEENS, NY

Drawing Title: SOIL VAPOR DETECTION MAP

Attachment B — **Selected Remedial Investigation Report Summary Data Tables and Figures**

Table 2
Remedial Investigation Soil Sample Analytical Results Summary
43-25 & 43-27 52nd Street
Queens, NY 11377
Project No. 22254

Sample ID Sampling Date Client Matrix Compound	CAS Number	NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Restricted Residential	B-1 (0-2in) 7/18/2023 Soil mg/Kg	B-1 (2in-2ft) 7/18/2023 Soil mg/Kg	B-1 (4ft-6ft) 7/18/2023 Soil mg/Kg	B-1 (10ft-12ft) 7/18/2023 Soil mg/Kg	B-1 (60ft-62ft) 8/1/2023 Soil mg/Kg	B-2 (0-2in) 7/19/2023 Soil mg/Kg	B-2 (2in-2ft) 7/19/2023 Soil mg/Kg	B-2 (4ft-6ft) 7/19/2023 Soil mg/Kg	B-2 (10ft-12ft) 7/19/2023 Soil mg/Kg	B-2 (60ft-62ft) 7/27/2023 Soil mg/Kg	B-3 (0-2in) 7/21/2023 Soil mg/Kg	B-3 (2in-2ft) 7/21/2023 Soil mg/Kg	B-3 (4ft-6ft) 7/21/2023 Soil mg/Kg	B-3 (10ft-12ft) 7/21/2023 Soil mg/Kg	B-3 (60ft-62ft) 8/8/2023 Soil mg/Kg	B-4 (0-2in) 7/19/2023 Soil mg/Kg	B-4 (2in-2ft) 7/19/2023 Soil mg/Kg	B-4 (4ft-6ft) 7/19/2023 Soil mg/Kg	B-4 (10ft-12ft) 7/19/2023 Soil mg/Kg	B-5 (0-2in) 7/19/2023 Soil mg/Kg	B-5 (2in-2ft) 7/19/2023 Soil mg/Kg	B-5 (4ft-6ft) 7/19/2023 Soil mg/Kg	B-5 (10ft-12ft) 7/19/2023 Soil mg/Kg	B-6 (0-2in) 7/20/2023 Soil mg/Kg
VOA, 8260 MASTER																										
1,1,1,2-Tetrachloroethane	630-20-6	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	71-55-6	0.68	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	79-34-5	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113	76-13-1	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	79-00-5	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	75-34-3	0.27	26	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethylene	75-35-4	0.33	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	87-61-6	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	96-18-4	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	120-82-1	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	95-63-6	3.6	52	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromo-3-chloropropane	96-12-8	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	106-93-4	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	95-50-1	1.1	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	107-06-2	0.02	3.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	78-87-5	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	108-67-8	8.4	52	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	541-73-1	2.4	49	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	106-46-7	1.8	13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dioxane	123-91-1	0.1	13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	78-93-3	0.12	100	ND	ND	ND	ND	0.002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	591-78-6	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	108-10-1	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	67-64-1	0.05	100	0.058	ND	ND	ND	0.07	0.04	0.0077	ND	ND	ND	0.015	ND	ND	ND	0.1	0.22	0.056	ND	0.12	0.091	ND	ND	ND
Acrolein	107-02-8	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acrylonitrile	107-13-1	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	71-43-2	0.06	4.8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromochloromethane	74-97-5	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	75-27-4	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromoform	75-25-2	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromomethane	74-83-9	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon disulfide	75-15-0	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon tetrachloride	56-23-5	0.76	2.4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	108-90-7	1.1	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	75-00-3	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	67-66-3	0.37	49	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloromethane	74-87-3	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethylene	156-59-2	0.25	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,3-Dichloropropylene	10061-01-5	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cyclohexane	110-82-7	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibromochloromethane	124-48-1	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibromomethane	74-95-3	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dichlorodifluoromethane	75-71-8	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethyl Benzene	100-41-4	1	41	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobutadiene	87-68-3	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	98-82-8	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl acetate	79-20-9	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0042	ND	ND	ND	ND	ND
Methyl tert-butyl ether (MTBE)	1634-04-4	0.93	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylcyclohexane	108-87-2	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene chloride	75-09-2	0.05	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.03	0.0062	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	104-51-8	12	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	103-65-1	3.9	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
o-Xylene	95-47-6	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
p- & m- Xylenes	179601-23-1	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
p-Isopropyltoluene	99-87-6	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	135-98-8	11	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Styrene	100-42-5	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
tert-Butyl alcohol (TBA)	75-65-0	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
tert-Butylbenzene	98-06-6	5.9	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethylene	127-18-4	1.3	19	0.01	0.0034J	ND	ND	ND	ND	ND	ND	ND	ND	0.014	0.0067	0.0049	0.006	ND	ND	0.23	0.0076	3.7	0.058	0.12	0.3	0.19	0.011
Toluene	108-88-3	0.7	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethylene	156-60-5	0.19	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,3-Dichloropropylene	10061-02-6	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethylene	79-01-6	0.47	21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0053	ND	ND	0.005	ND	ND
Trichlorofluoromethane	75-69-4	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	75-01-4	0.02	0.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Xylenes, Total	1330-20-7	0.26	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Semi-Volatiles, 1,4-Dioxane 8270 SIM-Soil																										
1,4-Dioxane	123-91-1	0.1	9.8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
SVOA, 8270 MASTER																										
1,1-Biphenyl	92-52-4	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4,5-Tetrachlorobenzene	95-94-3	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Diphenylhydrazine (as Azobenzene)	122-66-7	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,3,4,6-Tetrachlorophenol	58-90-2	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	95-95-4	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	88-06-2	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	120-83-2	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	105-67-9	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dinitrophenol	51-28-5	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dinitrotoluene	121-14-2	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	606-20-2	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	91-58-7	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorophenol	95-57-8	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylnaphthalene	91-57-6	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylphenol	95-48-7	0.33	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Nitroaniline	88-74-4	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Nitrophenol	88-75-5	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3- & 4-Methylphenols	65794-96-9	0.33	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3,3-Dichlorobenzidine	91-94-1	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3-Nitroaniline	99-09-2	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4,6-Dinitro-2-methylphenol	534-52-1	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenyl ether	101-55-3	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	59-50-7	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloroaniline	106-47-8	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorophenyl phenyl ether	7005-72-3	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitroaniline	100-01-6	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitrophenol	100-02-7	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthene	83-32-9	20	100	0.12	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthylene	208-96-8	100	100	0.071	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetophenone	98-86-2	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aniline	62-53-3	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene	120-12-7	100	100	1.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0551	ND	ND	ND	ND	ND	0.0634	ND	ND
Atrazine	1912-24-9	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzaldehyde	100-52-7	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzidine	92-87-5	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(a)anthracene	56-55-3	1	1	5.35	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.186	ND	ND	0.0836	ND	ND	0.184	0.0698	ND
Benzo(a)pyrene	50-32-8	1	1	3.56	ND	0.0455JD	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.168	ND	ND	0.0707	ND	ND	0.147	0.0534	ND
Benzo(b)fluoranthene	205-99-2	1	1	4.24	ND	0.054JD	0.0445JD	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.146	ND	ND	0.0677	ND	ND	0.13	0.0705	ND
Benzo(g,h,i)perylene	191-24-2	100	100	2.17	ND	0.0789JD	0.0621JD	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.102	ND	ND	ND	ND	ND	0.0732	ND	ND
Benzo(k)fluoranthene	207-08-9	0.8	3.9	2.87	ND	0.0519JD	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.124	ND	ND	0.0608	ND	ND	0.121	ND	ND
Benzoic acid	65-85-0	~	~	ND	ND	ND	ND	ND	0.0612	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzyl alcohol	100-51-6	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Table 2
Remedial Investigation Soil Sample Analytical Results Summary
43-25 & 43-27 52nd Street
Queens, NY 11377
Project No. 22254

Sample ID Sampling Date Client Matrix Compound	CAS Number	NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Restricted Residential	B-1 (0-2in) 7/18/2023 Soil mg/Kg	B-1 (2in-2ft) 7/18/2023 Soil mg/Kg	B-1 (4ft-6ft) 7/18/2023 Soil mg/Kg	B-1 (10ft-12ft) 7/18/2023 Soil mg/Kg	B-1 (60ft-62ft) 8/1/2023 Soil mg/Kg	B-2 (0-2in) 7/19/2023 Soil mg/Kg	B-2 (2in-2ft) 7/19/2023 Soil mg/Kg	B-2 (4ft-6ft) 7/19/2023 Soil mg/Kg	B-2 (10ft-12ft) 7/19/2023 Soil mg/Kg	B-2 (60ft-62ft) 7/27/2023 Soil mg/Kg	B-3 (0-2in) 7/21/2023 Soil mg/Kg	B-3 (2in-2ft) 7/21/2023 Soil mg/Kg	B-3 (4ft-6ft) 7/21/2023 Soil mg/Kg	B-3 (10ft-12ft) 7/21/2023 Soil mg/Kg	B-3 (60ft-62ft) 8/8/2023 Soil mg/Kg	B-4 (0-2in) 7/19/2023 Soil mg/Kg	B-4 (2in-2ft) 7/19/2023 Soil mg/Kg	B-4 (4ft-6ft) 7/19/2023 Soil mg/Kg	B-4 (10ft-12ft) 7/19/2023 Soil mg/Kg	B-5 (0-2in) 7/19/2023 Soil mg/Kg	B-5 (2in-2ft) 7/19/2023 Soil mg/Kg	B-5 (4ft-6ft) 7/19/2023 Soil mg/Kg	B-5 (10ft-12ft) 7/19/2023 Soil mg/Kg	B-6 (0-2in) 7/20/2023 Soil mg/Kg
Benzyl butyl phthalate	85-68-7	~	~	2.44	ND	ND	ND	ND	0.0845	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.606	ND
Bis(2-chloroethoxy)methane	111-91-1	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bis(2-chloroethyl)ether	111-44-4	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bis(2-chloroisopropyl)ether	108-60-1	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bis(2-ethylhexyl)phthalate	117-81-7	~	~	0.398	ND	ND	ND	ND	0.0546	ND	ND	ND	ND	ND	ND	ND	ND	0.0511	ND	ND	ND	ND	ND	0.142	0.0462
Caprolactam	105-60-2	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbazole	86-74-8	~	~	0.533	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	218-01-9	1	3.9	5.11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.181	ND	ND	0.0814	ND	ND	0.17	0.0646	0.0462
Dibenzo(a,h)anthracene	53-70-3	0.33	0.33	0.946	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	132-64-9	7	59	0.0864	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Diethyl phthalate	84-66-2	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dimethyl phthalate	131-11-3	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butyl phthalate	84-74-2	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-octyl phthalate	117-84-0	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Diphenylamine	122-39-4	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	206-44-0	100	100	10.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.414	ND	ND	0.186	ND	ND	0.437	0.148	0.0669
Fluorene	86-73-7	30	100	0.118	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobenzene	118-74-1	0.33	1.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobutadiene	87-68-3	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	77-47-4	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	67-72-1	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Indeno(1,2,3-cd)pyrene	193-39-5	0.5	0.5	2.85	ND	0.0746JD	0.0607JD	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.124	ND	ND	0.0487	ND	ND	0.0951	ND	ND
Isophorone	78-59-1	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	91-20-3	12	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nitrobenzene	98-95-3	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	62-75-9	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-nitroso-di-n-propylamine	621-64-7	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodiphenylamine	86-30-6	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Pentachlorophenol	87-86-5	0.8	6.7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	85-01-8	100	100	5.19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.273	ND	ND	0.115	ND	ND	0.305	0.122	ND
Phenol	108-95-2	0.33	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Pyrene	129-00-0	100	100	9.61	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.397	ND	ND	0.186	ND	ND	0.403	0.123	0.0587
Pyridine	110-86-1	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PEST, 8081 MASTER																										
4,4'-DDD	72-54-8	0.0033	13	ND	ND	ND	ND	ND	ND	ND	ND	0.00176	ND	0.00223	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00172
4,4'-DDE	72-55-9	0.0033	8.9	0.00184	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0021
4,4'-DDT	50-29-3	0.0033	7.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00181	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00184	ND
Aldrin	309-00-2	0.005	0.097	ND	ND	ND	ND	ND	0.00178	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00172
alpha-BHC	319-84-6	0.02	0.48	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
alpha-Chlordane	5103-71-9	0.094	4.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00181	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
beta-BHC	319-85-7	0.036	0.36	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00172
Chlordane, total	57-74-9	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
delta-BHC	319-86-8	0.04	100	0.00184	ND	ND	ND	0.00185	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00178	ND	ND	ND	ND	0.00172
Dieldrin	60-57-1	0.005	0.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00223	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00172
Endosulfan I	959-98-8	2.4	24	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Endosulfan II	33213-65-9	2.4	24	ND	ND	ND	ND	ND	ND	ND	ND	0.00179	0.00176	ND	ND	ND	0.00176	0.00178	ND	ND	ND	ND	ND	ND	ND	ND
Endosulfan sulfate	1031-07-8	2.4	24	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Endrin	72-20-8	0.014	11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Endrin aldehyde	7421-93-4	~	~	ND	0.00176	ND	ND	ND	ND	0.00172	ND	0.00176	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Endrin ketone	53494-70-5	~	~	0.00695	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00176	ND	ND	ND	ND	ND	ND	ND	ND	ND
gamma-BHC (Lindane)	58-89-9	0.1	1.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
gamma-Chlordane	5566-34-7	~	~	ND	ND	ND	ND	ND	0.0141	ND	ND	ND	ND	0.00181	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Heptachlor	76-44-8	0.042	2.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Heptachlor epoxide	1024-57-3	~	~	0.00184	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methoxychlor	72-43-5	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toxaphene	8001-35-2	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Metals, Target Analyte																										
Aluminum	7429-90-5	~	~	8530	8960	5420	7210	3850	10400	11700	8580	7980	10700	10900	8460	7360	5980	8710	10300	11000	10100	8750	10900	13100	12000	14400	9110
Antimony	7440-36-0	~	~	ND	3.13	ND	3.66	ND	3.87	4.76	3.55	4.36	9.76	5.72	2.82	3.17	ND	ND	ND	6.14	4.73	4.07	3.86	4.49	4.13	4.1	65
Arsenic	7440-38-2	13	16	6.62	5.98	5.16	7.68	ND	8.65	7.47	6.56	6.43	13.6	10.9	5.31	4.96	4.39	2.79	9	8.11	6.44	10.8	7.43	8.77	7.45	7.53	199
Barium	7440-39-3	350	400	99.4	30.8	32.2	36.1	24.8	115	60.2	47.6	42	50.6	52.2	23.7	46.7	39.4	46.4	157	73.9	64.6	131	78	76.1	97	78	317
Beryllium	7440-41-7	7.2	72	ND	ND	ND	ND	0.07	0.222	0.066	0.157	0.256	0.195	0.344	ND	0.125	0.07	ND	0.157	0.221	0.244	0.21	0.111	0.208	0.13	0.146	78.7
Cadmium	7440-43-9	2.5	4.3	ND	ND	ND	ND	ND	5.88	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	227
Calcium	7440-70-2	~	~	59800	2280	803	4570	6320	7330	2280	878	1470	1280	6230	522	593	1440	6500	42800	3890	1170	16800	920	1120	8820	5690	4950
Chromium	7440-47-3	~	~	13.6	17	8.43	20.4	12.3	18.2	20.9	17.4	17.6	28.8	35.5	14.1	17.5	17.2	32	15.5	15.4	16	17.7	19.6	22.5	26.3	28.6	208
Cobalt	7440-48-4	~	~	2.32	3.73	2.67	2.88	3.94	6.19	11.9	6.16	6.59	11.8	7.96	5.43	5.88	5.5	7.91	6.84	7.47	9.09	8.29	6.39	7.72	6.7	8.19	103
Copper	7440-50-8	50	270	26.9	10.5	7.75	9.92	13.3	47.8	27.7	15.3	16	27.1	16.9	14.3	13.3	11.6	36.2	37.9	20.3	16.8	42.2	18.4	30.1	52.6	24.3	157
Iron	7439-89-6	~	~	10500	10200	7340	11300	9170	12800	16700	12700	14800	29500	23000	10900	11200	10700	16700	13800	19300	14500	16600	12600	15200	13700	16500	15200
Lead	7439-92-1	63	400	90.2	11.2	5.46	13.5	3.3	168	10.5	9.18	13.4	25.4	17.4	8.66	11.7	8.4	7.69	226	44.6	11.4	275	164	144	190	90.7	273
Magnesium	7439-95-4	~	~	3720	1910	1480	3530	3520	4850	6250	1980	3290	2450	3180	1640	1840	1890	2760	6380	3380	3730	3480	2010	2380	2540	3120	2440
Manganese	7439-96-5	1600	2000	159	178	195	380	201	275	333	361	346	490	232	200	358	424	363	299	575	603	392	294	289	195	223	414
Nickel	7440-02-0	30	310	9.56	12.4B	10.2B	11.1B	9.27	40.4	41.8	11.9	13.5	16	12.3	13.1	9.93	11.5	24.1	14.1	15.9	28	17.7	12.8	13.7	13.5	16.9	187
Potassium	7440-09-7	~	~	1080	621	619	847	619B	752	1240	1330	1220	1700	894B	819B	1070B	994	1300	1640	1290	1010	2080	754	923	930	1080	2110
Selenium	7782-49-2	3.9	180	ND	ND	ND	ND	2.54	ND	ND	ND	ND	ND	ND	ND	ND	ND	7.19	ND	ND	ND	ND	ND	ND	ND	ND	148
Silver	7440-22-4	2	180	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	58.4
Sodium	7440-23-5	~	~	200	76.5	61.7	118	275B	110	380	79.5	106	137	252	115	171	144	1030	514	94.4	117	365	58.5	73.6	350	118	460
Thallium	7440-28-0	~	~	5.01	5.48B	6.42B	7.92B	ND	6.76	8.28	7.02	8.8	12.4	13.6	4.6	5.96	6.83	ND	4.92	9.71	4.15	8.39	6.04	6.14	4.36	5.5	79.8
Vanadium	7440-62-2	~	~	15.4	18.8	11.1	19	17.6	31.1	27.7	19	20.9	50.5	46.9	19.5	19.6	17.7	24.6	24.3	23.7	22.7	23.8	23.3	27.4	29.9	31.8	215
Zinc	7440-66-6	109	10000	349	147	64.2	23.5	13.1	547	30.4	15.3	19.2	37.2	27.8	17.6	21.4	19.3	21.5	168	33.3	18.6	113	118	153	142	181	223
Mercury by 7473																										
Mercury	7439-97-6	0.18	0.81	0.0556	ND	ND	ND	ND	0.068	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.114	0.039	ND	0.0835	0.039	0.0593	0.231	0.0848	ND
Chromium, Hexavalent																										
Chromium, Hexavalent	18540-29-9	1	110	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.38	0.839	ND	ND	0.649	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cyanide, Total																										
Cyanide, total	57-12-5	27	27	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Solids																										
% Solids	solids	~	~	89	92	93.5	94.1	87.5	90.4	93.4	92	93	84.1	90.6	92.6	92.3	92.4	80.5	84.2	91.2	92.4	86.2	90.1	88.7	79.9	89.5	94.4
PCB, 8082 MASTER																										
Aroclor 1016	12674-11-2	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aroclor 1221	11104-28-2	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aroclor 1232	11141-16-5	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aroclor 1242	53469-21-9	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aroclor 1248	12672-29-6	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aroclor 1254	11097-69-1	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aroclor 1260	11096-82-5	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0457	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total PCBs	1336-36-3	0.1	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0457	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PFAS, EPA 1633 Target List																										
11CL-PF3OUdS	763051-92-9	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2	39108-34-4	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2	757124-72-4	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2	27619-97-2	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3-Perfluoroheptyl propanoic acid (FHpPA)	812-70-4	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3-Perfluoropentyl propanoic acid (FPePA)	914637-49-3	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3-Perfluoropropyl propanoic acid (FPrPA)	356-02-5	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
9CL-PF3ONS	756426-58-1	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ADONA	919005-14-4	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
HFPO-DA (Gen-X)	13252-13-6	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-EtFOSA	4151-50-2	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-EtFOSAA	2991-50-6	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-EtFOSE	1691-99-2	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-MeFOSA	31506-32-8	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Table 2
Remedial Investigation Soil Sample Analytical Results Summary
43-25 & 43-27 52nd Street
Queens, NY 11377
Project No. 22254

Sample ID Sampling Date Client Matrix Compound	CAS Number	NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Restricted Residential	B-1 (0-2in) 7/18/2023 Soil mg/Kg	B-1 (2in-2ft) 7/18/2023 Soil mg/Kg	B-1 (4ft-6ft) 7/18/2023 Soil mg/Kg	B-1 (10ft-12ft) 7/18/2023 Soil mg/Kg	B-1 (60ft-62ft) 8/1/2023 Soil mg/Kg	B-2 (0-2in) 7/19/2023 Soil mg/Kg	B-2 (2in-2ft) 7/19/2023 Soil mg/Kg	B-2 (4ft-6ft) 7/19/2023 Soil mg/Kg	B-2 (10ft-12ft) 7/19/2023 Soil mg/Kg	B-2 (60ft-62ft) 7/27/2023 Soil mg/Kg	B-3 (0-2in) 7/21/2023 Soil mg/Kg	B-3 (2in-2ft) 7/21/2023 Soil mg/Kg	B-3 (4ft-6ft) 7/21/2023 Soil mg/Kg	B-3 (10ft-12ft) 7/21/2023 Soil mg/Kg	B-3 (60ft-62ft) 8/8/2023 Soil mg/Kg	B-4 (0-2in) 7/19/2023 Soil mg/Kg	B-4 (2in-2ft) 7/19/2023 Soil mg/Kg	B-4 (4ft-6ft) 7/19/2023 Soil mg/Kg	B-4 (10ft-12ft) 7/19/2023 Soil mg/Kg	B-5 (0-2in) 7/19/2023 Soil mg/Kg	B-5 (2in-2ft) 7/19/2023 Soil mg/Kg	B-5 (4ft-6ft) 7/19/2023 Soil mg/Kg	B-5 (10ft-12ft) 7/19/2023 Soil mg/Kg	B-6 (0-2in) 7/20/2023 Soil mg/Kg
N-MeFOSAA	2355-31-9	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000206	0.000286	ND	ND	ND	0.00018	ND	ND	ND	ND	ND	ND
N-MeFOSE	24448-09-7	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Perfluoro[2-ethoxyethane]sulfonic acid (PFEESA)	113507-82-7	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Perfluoro-1-decanesulfonic acid (PFDS)	335-77-3	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Perfluoro-1-heptanesulfonic acid (PFHpS)	375-92-8	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Perfluoro-1-nonanesulfonic acid (PFNS)	68259-12-1	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Perfluoro-1-octanesulfonamide (FOSA)	754-91-6	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Perfluoro-1-pentanesulfonate (PFPeS)	2706-91-4	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	151772-58-6	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Perfluoro-4-oxapentanoic acid (PFMPA)	377-73-1	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Perfluoro-5-oxahexanoic acid (PFMBA)	863090-89-5	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Perfluorobutanesulfonic acid (PFBS)	375-73-5	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Perfluorodecanoic acid (PFDA)	335-76-2	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Perfluorododecanesulfonic acid (PFDoS)	79780-39-5	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Perfluorododecanoic acid (PFDoA)	307-55-1	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Perfluoroheptanoic acid (PFHpA)	375-85-9	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	~	~	0.000245	ND	ND	0.000193	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Perfluorohexanoic acid (PFHxA)	307-24-4	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0000749	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000133
Perfluoro-n-butanoic acid (PFBA)	375-22-4	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Perfluorononanoic acid (PFNA)	375-95-1	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000307	0.000314	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	0.00088	0.044	0.000588	0.00116	ND	ND	ND	0.000387	ND	0.000223	ND	ND	0.000722	0.00114	0.000378	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000283
Perfluorooctanoic acid (PFOA)	335-67-1	0.00066	0.033	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000281	0.000332	0.000227	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000355
Perfluoropentanoic acid (PFPeA)	2706-90-3	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000129
Perfluorotetradecanoic acid (PFTA)	376-06-7	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Perfluorotridecanoic acid (PFTrDA)	72629-94-8	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Perfluoroundecanoic acid (PFUnA)	2058-94-8	~	~	ND	ND	ND	ND	ND	0.000557	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:
ND - indicates that he analyte was not detected
J - indicates that the analyte was detected above the method detected limit but not above the reporting limit
B - indicates that the analyte was found in the analysis batch blank
D- indicates that dilution was required
Indicates that the analyte exceeds the NYSDEC Unrestricted Use Soil Cleanup Objective criteria
Indicates that the analyte exceeds both the above mentioned criteria

Table 2
Remedial Investigation Soil Sample Analytical Results Summary
43-25 & 43-27 52nd Street
Queens, NY 11377
Project No. 22254

Sample ID Sampling Date Client Matrix		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Restricted Residential	B-6 (2in-2ft) 7/20/2023 Soil	B-6 (4ft-6ft) 7/20/2023 Soil	B-6 (10ft-12ft) 7/20/2023 Soil	B-7 (0-2in) 7/24/2023 Soil	B-7 (2in-2ft) 7/24/2023 Soil	B-7 (4ft-6ft) 7/24/2023 Soil	B-7 (10ft-12ft) 7/24/2023 Soil	B-57 (10ft-12ft) 7/24/2023 Soil	B-8 (0-2in) 7/24/2023 Soil	B-8 (2in-2ft) 7/24/2023 Soil	B-58 (2in-2ft) 7/24/2023 Soil	B-8 (4ft-6ft) 7/24/2023 Soil	B-8 (10ft-12ft) 7/24/2023 Soil	B-9 (0-2in) 7/20/2023 Soil	B-9 (2in-2ft) 7/20/2023 Soil	B-9 (4ft-6ft) 7/20/2023 Soil	B-9 (10ft-12ft) 7/20/2023 Soil
Compound	**CAS Number**	**Objectives**	**Restricted Residential**	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
VOA, 8260 MASTER																				
1,1,1,2-Tetrachloroethane	630-20-6	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	71-55-6	0.68	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	79-34-5	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113	76-13-1	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	79-00-5	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	75-34-3	0.27	26	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethylene	75-35-4	0.33	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	87-61-6	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	96-18-4	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	120-82-1	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	95-63-6	3.6	52	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromo-3-chloropropane	96-12-8	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	106-93-4	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	95-50-1	1.1	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	107-06-2	0.02	3.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	78-87-5	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	108-67-8	8.4	52	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	541-73-1	2.4	49	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	106-46-7	1.8	13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dioxane	123-91-1	0.1	13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	78-93-3	0.12	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	591-78-6	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	108-10-1	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	67-64-1	0.05	100	0.0052	ND	0.012	0.014	ND	0.059	0.034	0.027	ND	0.008	ND	ND	ND	0.056	0.027	ND	0.0068
Acrolein	107-02-8	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acrylonitrile	107-13-1	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	71-43-2	0.06	4.8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromochloromethane	74-97-5	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	75-27-4	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromoform	75-25-2	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromomethane	74-83-9	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon disulfide	75-15-0	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon tetrachloride	56-23-5	0.76	2.4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	108-90-7	1.1	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	75-00-3	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	67-66-3	0.37	49	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloromethane	74-87-3	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethylene	156-59-2	0.25	100	ND	ND	0.0033	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.1
cis-1,3-Dichloropropylene	10061-01-5	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cyclohexane	110-82-7	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibromochloromethane	124-48-1	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibromomethane	74-95-3	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dichlorodifluoromethane	75-71-8	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethyl Benzene	100-41-4	1	41	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobutadiene	87-68-3	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	98-82-8	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl acetate	79-20-9	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl tert-butyl ether (MTBE)	1634-04-4	0.93	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylcyclohexane	108-87-2	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene chloride	75-09-2	0.05	100	ND	ND	ND	ND	ND	0.0073	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	104-51-8	12	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	103-65-1	3.9	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
o-Xylene	95-47-6	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
p- & m- Xylenes	179601-23-1	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
p-Isopropyltoluene	99-87-6	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	135-98-8	11	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Styrene	100-42-5	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
tert-Butyl alcohol (TBA)	75-65-0	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
tert-Butylbenzene	98-06-6	5.9	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethylene	127-18-4	1.3	19	ND	0.016	0.042	ND	0.18	ND	ND	ND	0.015	ND	ND	ND	ND	ND	0.0059	0.24	
Toluene	108-88-3	0.7	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethylene	156-60-5	0.19	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,3-Dichloropropylene	10061-02-6	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethylene	79-01-6	0.47	21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.011
Trichlorofluoromethane	75-69-4	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	75-01-4	0.02	0.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Xylenes, Total	1330-20-7	0.26	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Semi-Volatiles, 1,4-Dioxane 8270 SIM-Soil																				
1,4-Dioxane	123-91-1	0.1	9.8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
SVOA, 8270 MASTER																				
1,1-Biphenyl	92-52-4	~	~	ND	ND	ND	ND	0.0747J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4,5-Tetrachlorobenzene	95-94-3	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Diphenylhydrazine (as Azobenzene)	122-66-7	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,3,4,6-Tetrachlorophenol	58-90-2	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	95-95-4	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	88-06-2	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	120-83-2	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	105-67-9	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dinitrophenol	51-28-5	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dinitrotoluene	121-14-2	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	606-20-2	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	91-58-7	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorophenol	95-57-8	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylnaphthalene	91-57-6	~	~	ND	ND	ND	ND	0.241	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylphenol	95-48-7	0.33	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Nitroaniline	88-74-4	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Nitrophenol	88-75-5	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3- & 4-Methylphenols	65794-96-9	0.33	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3,3-Dichlorobenzidine	91-94-1	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3-Nitroaniline	99-09-2	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4,6-Dinitro-2-methylphenol	534-52-1	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenyl ether	101-55-3	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	59-50-7	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloroaniline	106-47-8	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorophenyl phenyl ether	7005-72-3	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitroaniline	100-01-6	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitrophenol	100-02-7	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthene	83-32-9	20	100	ND	ND	ND	ND	0.753	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthylene	208-96-8	100	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetophenone	98-86-2	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aniline	62-53-3	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene	120-12-7	100	100	ND	ND	ND	ND	1.4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Atrazine	1912-24-9	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzaldehyde	100-52-7	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzidine	92-87-5	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(a)anthracene	56-55-3	1	1	ND	ND	ND	0.0774J	3.37	0.102	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(a)pyrene	50-32-8	1	1	ND	ND	ND	0.0577J	2.81	0.104	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(b)fluoranthene	205-99-2	1	1	ND	ND	ND	0.0626J	2.62	0.106	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(g,h,i)perylene	191-24-2	100	100	ND	ND	ND	ND	1.58	0.0739J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(k)fluoranthene	207-08-9	0.8	3.9	ND	ND	ND	0.05J	2.11	0.104	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzoic acid	65-85-0	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzyl alcohol	100-51-6	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Table 2
Remedial Investigation Soil Sample Analytical Results Summary
43-25 & 43-27 52nd Street
Queens, NY 11377
Project No. 22254

Sample ID Sampling Date Client Matrix		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Restricted Residential	B-6 (2in-2ft) 7/20/2023 Soil	B-6 (4ft-6ft) 7/20/2023 Soil	B-6 (10ft-12ft) 7/20/2023 Soil	B-7 (0-2in) 7/24/2023 Soil	B-7 (2in-2ft) 7/24/2023 Soil	B-7 (4ft-6ft) 7/24/2023 Soil	B-7 (10ft-12ft) 7/24/2023 Soil	B-57 (10ft-12ft) 7/24/2023 Soil	B-8 (0-2in) 7/24/2023 Soil	B-8 (2in-2ft) 7/24/2023 Soil	B-58 (2in-2ft) 7/24/2023 Soil	B-8 (4ft-6ft) 7/24/2023 Soil	B-8 (10ft-12ft) 7/24/2023 Soil	B-9 (0-2in) 7/20/2023 Soil	B-9 (2in-2ft) 7/20/2023 Soil	B-9 (4ft-6ft) 7/20/2023 Soil	B-9 (10ft-12ft) 7/20/2023 Soil
Compound	**CAS Number**			mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Benzyl butyl phthalate	85-68-7	~	~	ND	ND	ND	1.5	0.422	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bis(2-chloroethoxy)methane	111-91-1	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bis(2-chloroethyl)ether	111-44-4	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bis(2-chloroisopropyl)ether	108-60-1	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bis(2-ethylhexyl)phthalate	117-81-7	~	~	ND	ND	ND	0.0851J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Caprolactam	105-60-2	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbazole	86-74-8	~	~	ND	ND	ND	ND	0.737	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	218-01-9	1	3.9	ND	ND	ND	0.0682J	3.13	0.122	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzo(a,h)anthracene	53-70-3	0.33	0.33	ND	ND	ND	ND	0.593	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	132-64-9	7	59	ND	ND	ND	ND	0.448	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Diethyl phthalate	84-66-2	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dimethyl phthalate	131-11-3	~	~	ND	ND	ND	ND	ND	ND	ND	~	ND	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butyl phthalate	84-74-2	~	~	ND	ND	ND	0.0612J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-octyl phthalate	117-84-0	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Diphenylamine	122-39-4	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	206-44-0	100	100	ND	ND	ND	0.12	5.71	0.235	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluorene	86-73-7	30	100	ND	ND	ND	ND	0.749	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobenzene	118-74-1	0.33	1.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobutadiene	87-68-3	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	77-47-4	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	67-72-1	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Indeno(1,2,3-cd)pyrene	193-39-5	0.5	0.5	ND	ND	ND	ND	2.1	0.0953	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isophorone	78-59-1	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	91-20-3	12	100	ND	ND	ND	ND	0.825	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nitrobenzene	98-95-3	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	62-75-9	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-nitroso-di-n-propylamine	621-64-7	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodiphenylamine	86-30-6	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Pentachlorophenol	87-86-5	0.8	6.7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	85-01-8	100	100	ND	ND	ND	0.0872J	4.53	0.107	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Phenol	108-95-2	0.33	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Pyrene	129-00-0	100	100	ND	ND	ND	0.103	4.67	0.206	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Pyridine	110-86-1	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PEST, 8081 MASTER																				
4,4'-DDD	72-54-8	0.0033	13	ND	ND	ND	ND	0.0051	0.00249	ND	ND	ND	ND	ND	ND	ND	ND	0.00176	0.00178	ND
4,4'-DDE	72-55-9	0.0033	8.9	ND	ND	ND	ND	0.00359	0.00803	ND	ND	8.9	ND	ND	ND	ND	ND	0.00202	0.00178	ND
4,4'-DDT	50-29-3	0.0033	7.9	ND	ND	ND	0.00176	0.00845	0.00345	ND	ND	ND	ND	ND	ND	ND	ND	0.00244	0.00223	0.00178
Aldrin	309-00-2	0.005	0.097	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
alpha-BHC	319-84-6	0.02	0.48	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
alpha-Chlordane	5103-71-9	0.094	4.2	ND	ND	ND	ND	ND	0.00245	ND	ND	ND	ND	ND	ND	ND	ND	0.00176	0.00178	ND
beta-BHC	319-85-7	0.036	0.36	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlordane, total	57-74-9	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
delta-BHC	319-86-8	0.04	100	ND	0.00175	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dieldrin	60-57-1	0.005	0.2	ND	ND	0.0018	0.00228	ND	0.00333	ND	ND	ND	ND	ND	ND	ND	ND	0.00225	ND	ND
Endosulfan I	959-98-8	2.4	24	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Endosulfan II	33213-65-9	2.4	24	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00176	ND	ND
Endosulfan sulfate	1031-07-8	2.4	24	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00178	ND
Endrin	72-20-8	0.014	11	ND	ND	ND	0.00176	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00176	0.00178	ND
Endrin aldehyde	7421-93-4	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Endrin ketone	53494-70-5	~	~	ND	ND	ND	ND	ND	ND	ND	~	ND	ND	ND	ND	ND	ND	ND	ND	ND
gamma-BHC (Lindane)	58-89-9	0.1	1.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
gamma-Chlordane	5566-34-7	~	~	ND	ND	ND	0.00176	0.0022	0.00273	ND	ND	ND	ND	ND	ND	ND	ND	0.00176	0.00178	ND
Heptachlor	76-44-8	0.042	2.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Heptachlor epoxide	1024-57-3	~	~	ND	ND	ND	ND	ND	0.00206	ND	ND	ND	ND	ND	ND	ND	ND	0.00176	ND	ND
Methoxychlor	72-43-5	~	~	ND	ND	ND	ND	ND	0.00508	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toxaphene	8001-35-2	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Metals, Target Analyte																				
Aluminum	7429-90-5	~	~	10600	7470	6990	8290	7380	6050	4560	5900	9580	8850	6850	6050	8550	8090	6350	6950	5290
Antimony	7440-36-0	~	~	4.15	2.73	ND	2.59	ND	ND	ND	4.27	2.89	3.56	3.33	2.95	4.72	ND	2.35	ND	2.94
Arsenic	7440-38-2	13	16	6.91	3.96	4.37	20.3	10.5	8.37	2.22	6.71	13.7	6.21	6.92	6.24	7.45	5.05	3.98	3.16	3.99
Barium	7440-39-3	350	400	48.8	39.1	43.7	398	271	49	29.1	27.6	51.2	45	44.7	39.9	43	44.4	41.3	41.7	35.7
Beryllium	7440-41-7	7.2	72	0.216	0.091	0.063	0.287	ND	ND	ND	ND	ND	0.101	0.081	0.099	ND	0.062	ND	ND	0.077
Cadmium	7440-43-9	2.5	4.3	ND	ND	ND	6.43	1.3	0.353	ND	ND	0.455	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	7440-70-2	~	~	1170	713	7960	44800	5100	1040	779	1070	14600	993	1010	788	2130	3260	863	11000	889
Chromium	7440-47-3	~	~	31.8	13.1	14.4	57.6	21.7	16.8	10.4	14.5	17.5	12.1	10.2	13.2	17.5	12.6	14.5	14.5	11.6
Cobalt	7440-48-4	~	~	8.67	5.42	5.97	5.39	5.61	2.69	3.53	5.94	6.85	5.55	6.09	4.88	6.86	5.29	5.42	5.19	4.5
Copper	7440-50-8	50	270	15.4	10.6	13.6	146	110	24	9.24	10.1	41.3	12	17.8	10.8	15.7	14.5	18	13.7	10.5
Iron	7439-89-6	~	~	14600	10900	9940	26800	12800	7470	8310	11500	12000	11100	10900	9070	14600	9640	9200	9710	10300
Lead	7439-92-1	63	400	9.88	8.17	9.59	3360	640	161	3.62	9.03	269	8.86	8.45	7.42	12.1	12.6	10.5	8.06	8.5
Magnesium	7439-95-4	~	~	5060	1700	1920	9080	2480	1480	1380	2420	3580	2400	1710	1470	2680	2030	1780	2100	1920
Manganese	7439-96-5	1600	2000	370	284	432	178	173	56.7	199	359	188	258	304	268	348	257	230	297	300
Nickel	7440-02-0	30	310	31.9	8.92	12	34.9	18.5	7.77	8.47	11.2	17.4	11.9	11.1	8.65	15.3	12.6	9.9	10.7	9.34
Potassium	7440-09-7	~	~	925	968	1020	868	770	925	803	814	639	953	782	968	1320	976	1040B	1120B	927
Selenium	7782-49-2	3.9	180	ND	ND	ND	8.6	4.93	2.95	3.06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	7440-22-4	2	180	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	7440-23-5	~	~	258	85.6	185	351	377	150	110	75.9	643	111	123	96.6	232	171	180	289	131
Thallium	7440-28-0	~	~	8.27	4.32	4.64	ND	ND	ND	ND	5.53	6.23	4.59	6.91	5.7	8.73	4.92	5.9	3.94	5.08
Vanadium	7440-62-2	~	~	19.8	18.1	18.3	37.2	30.5	15.1	13	19.2	31.2	18.4	30.2	15.9	24.1	18.2	20.3	18.8	16.3
Zinc	7440-66-6	109	10000	26.8	19.4	20.2	755	473	120	14.2	21	116	25.3	19.2	15.1	23.2	19.8	19.4	24.2	16.6
Mercury by 7473																				
Mercury	7439-97-6	0.18	0.81	ND	ND	ND	0.215	0.35	0.968	ND	ND	0.0639	ND	ND	ND	ND	ND	ND	ND	ND
Chromium, Hexavalent																				
Chromium, Hexavalent	18540-29-9	1	110	ND	0.774	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.647	ND	ND	ND	0.561	ND
Cyanide, Total																				
Cyanide, total	57-12-5	27	27	ND	ND	ND	0.65	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Solids																				
% Solids	solids	~	~	93.1	93.1	91	92.3	75	91.6	93	93	97.1	94.1	96.4	92.7	73.4	92.1	92.2	92.6	92.2
PCB, 8082 MASTER																				
Aroclor 1016	12674-11-2	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aroclor 1221	11104-28-2	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aroclor 1232	11141-16-5	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aroclor 1242	53469-21-9	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aroclor 1248	12672-29-6	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aroclor 1254	11097-69-1	~	~	ND	ND	ND	ND	ND	0.0536	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aroclor 1260	11096-82-5	~	~	ND	ND	ND	0.0245	ND	0.0344	ND	ND	0.0179	ND	ND	ND	ND	ND	0.0372	0.0362	ND
Total PCBs	1336-36-3	0.1	1	ND	ND	ND	0.0245	ND	0.088	ND	ND	0.0179	ND	ND	ND	ND	ND	0.0372	0.0362	ND
PFAS, EPA 1633 Target List																				
11CL-PF3OUdS	763051-92-9	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2	39108-34-4	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2	757124-72-4	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2	27619-97-2	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3-Perfluoroheptyl propanoic acid (FHpPA)	812-70-4	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00193	ND	ND
3-Perfluoropentyl propanoic acid (FPePA)	914637-49-3	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3-Perfluoropropyl propanoic acid (FPrPA)	356-02-5	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
9CL-PF3ONS	756426-58-1	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ADONA	919005-14-4	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
HFPO-DA (Gen-X)	13252-13-6	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-EtFOSA	4151-50-2	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-EtFOSAA	2991-50-6	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-EtFOSE	1691-99-2	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-MeFOSA	31506-32-8	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Table 2
Remedial Investigation Soil Sample Analytical Results Summary
43-25 & 43-27 52nd Street
Queens, NY 11377
Project No. 22254

Sample ID Sampling Date Client Matrix		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Restricted Residential	B-6 (2in-2ft) 7/20/2023 Soil	B-6 (4ft-6ft) 7/20/2023 Soil	B-6 (10ft-12ft) 7/20/2023 Soil	B-7 (0-2in) 7/24/2023 Soil	B-7 (2in-2ft) 7/24/2023 Soil	B-7 (4ft-6ft) 7/24/2023 Soil	B-7 (10ft-12ft) 7/24/2023 Soil	B-57 (10ft-12ft) 7/24/2023 Soil	B-8 (0-2in) 7/24/2023 Soil	B-8 (2in-2ft) 7/24/2023 Soil	B-58 (2in-2ft) 7/24/2023 Soil	B-8 (4ft-6ft) 7/24/2023 Soil	B-8 (10ft-12ft) 7/24/2023 Soil	B-9 (0-2in) 7/20/2023 Soil	B-9 (2in-2ft) 7/20/2023 Soil	B-9 (4ft-6ft) 7/20/2023 Soil	B-9 (10ft-12ft) 7/20/2023 Soil
Compound	CAS Number			mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
N-MeFOSAA	2355-31-9	~	~	ND	ND	0.000203	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-MeFOSE	24448-09-7	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	113507-82-7	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Perfluoro-1-decanesulfonic acid (PFDS)	335-77-3	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Perfluoro-1-heptanesulfonic acid (PFHpS)	375-92-8	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Perfluoro-1-nonanesulfonic acid (PFNS)	68259-12-1	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Perfluoro-1-octanesulfonamide (FOSA)	754-91-6	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Perfluoro-1-pentanesulfonate (PFPeS)	2706-91-4	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	151772-58-6	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Perfluoro-4-oxapentanoic acid (PFMPA)	377-73-1	~	~	ND	ND	ND	ND	ND	0.000082	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Perfluoro-5-oxahexanoic acid (PFMBA)	863090-89-5	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Perfluorobutanesulfonic acid (PFBS)	375-73-5	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Perfluorodecanoic acid (PFDA)	335-76-2	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Perfluorododecanesulfonic acid (PFDoS)	79780-39-5	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Perfluorododecanoic acid (PFDoA)	307-55-1	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Perfluoroheptanoic acid (PFHpA)	375-85-9	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Perfluorohexanoic acid (PFHxA)	307-24-4	~	~	0.0000604	ND	0.000126	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000119	ND
Perfluoro-n-butanoic acid (PFBA)	375-22-4	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Perfluorononanoic acid (PFNA)	375-95-1	~	~	ND	ND	0.000295	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	0.00088	0.044	0.000198	ND	ND	0.000367	ND	ND	ND	0.00018	ND	ND	ND	0.000276	ND	ND	0.00152	0.000299	0.000244
Perfluorooctanoic acid (PFOA)	335-67-1	0.00066	0.033	ND	0.000452	0.00036	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000245	0.000384	ND
Perfluoropentanoic acid (PFPeA)	2706-90-3	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Perfluorotetradecanoic acid (PFTA)	376-06-7	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Perfluorotridecanoic acid (PFTrDA)	72629-94-8	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Perfluoroundecanoic acid (PFUnA)	2058-94-8	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:
ND - indicates that he analyte was not detected
J - indicates that the analyte was detected above the method detected limit but not above the reporting limit
B - indicates that the analyte was found in the analysis batch blank
D- indicates that dilution was required
Indicates that the analyte exceeds the NYSDEC Unrestricted Use S
Indicates that the analyte exceeds both the above mentioned criteri

Table 3
Remediation Investigation Groundwater Sample Analytical Results Summary
43-25 & 43-27 52nd Street
Queens, NY 11377
Project No. 22254

Sample ID Sampling Date Client Matrix	CAS Number	NYSDEC TOGS Standards and Guidance Values - GA	TW-1 8/9/2023 GW	TW-2 8/8/2023 GW	TW-3 8/10/2023 GW	TW-53 8/10/2023 GW
Compound			ug/L	ug/L	ug/L	ug/L
VOA, 8260 LOW MASTER						
1,1,1,2-Tetrachloroethane	630-20-6	5	ND	ND	ND	ND
1,1,1-Trichloroethane	71-55-6	5	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	79-34-5	5	ND	ND	ND	ND
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	76-13-1	5	ND	ND	ND	ND
1,1,2-Trichloroethane	79-00-5	1	ND	ND	ND	ND
1,1-Dichloroethane	75-34-3	5	ND	ND	ND	ND
1,1-Dichloroethylene	75-35-4	5	ND	ND	ND	ND
1,2,3-Trichlorobenzene	87-61-6	5	ND	ND	ND	ND
1,2,3-Trichloropropane	96-18-4	0.04	ND	ND	ND	ND
1,2,4-Trichlorobenzene	120-82-1	5	ND	ND	ND	ND
1,2,4-Trimethylbenzene	95-63-6	5	ND	ND	ND	ND
1,2-Dibromo-3-chloropropane	96-12-8	0.04	ND	ND	ND	ND
1,2-Dibromoethane	106-93-4	0.0006	ND	ND	ND	ND
1,2-Dichlorobenzene	95-50-1	3	ND	ND	ND	ND
1,2-Dichloroethane	107-06-2	0.6	ND	ND	ND	ND
1,2-Dichloropropane	78-87-5	1	ND	ND	ND	ND
1,3,5-Trimethylbenzene	108-67-8	5	ND	ND	ND	ND
1,3-Dichlorobenzene	541-73-1	3	ND	ND	ND	ND
1,4-Dichlorobenzene	106-46-7	3	ND	ND	ND	ND
1,4-Dioxane	123-91-1	0.35	ND	ND	ND	ND
2-Butanone	78-93-3	50	1.21	ND	1.11	1.23
2-Hexanone	591-78-6	50	ND	ND	ND	ND
4-Methyl-2-pentanone	108-10-1	~	ND	ND	ND	ND
Acetone	67-64-1	50	4.85	ND	4.86	4.89
Acrolein	107-02-8	~	ND	ND	ND	ND
Acrylonitrile	107-13-1	~	ND	ND	ND	ND
Benzene	71-43-2	1	ND	ND	ND	ND
Bromochloromethane	74-97-5	5	ND	ND	ND	ND
Bromodichloromethane	75-27-4	50	2.88	ND	1.63	1.94
Bromoform	75-25-2	50	ND	ND	ND	ND
Bromomethane	74-83-9	5	ND	ND	ND	ND
Carbon disulfide	75-15-0	~	ND	ND	ND	ND
Carbon tetrachloride	56-23-5	5	ND	ND	ND	ND
Chlorobenzene	108-90-7	5	ND	ND	ND	ND
Chloroethane	75-00-3	5	ND	ND	ND	ND
Chloroform	67-66-3	7	**36.8**	ND	**20.7**	**23.7**
Chloromethane	74-87-3	5	ND	ND	ND	ND
cis-1,2-Dichloroethylene	156-59-2	5	ND	ND	ND	ND
cis-1,3-Dichloropropylene	10061-01-5	0.4	ND	ND	ND	ND
Cyclohexane	110-82-7	~	ND	ND	ND	ND
Dibromochloromethane	124-48-1	50	ND	ND	ND	ND
Dibromomethane	74-95-3	~	ND	ND	ND	ND
Dichlorodifluoromethane	75-71-8	5	ND	ND	ND	ND
Ethyl Benzene	100-41-4	5	ND	ND	ND	ND
Hexachlorobutadiene	87-68-3	0.5	ND	ND	ND	ND
Isopropylbenzene	98-82-8	5	ND	ND	ND	ND
Methyl acetate	79-20-9	~	ND	ND	ND	ND
Methyl tert-butyl ether (MTBE)	1634-04-4	10	ND	ND	ND	ND
Methylcyclohexane	108-87-2	~	ND	ND	ND	ND
Methylene chloride	75-09-2	5	ND	ND	ND	ND
n-Butylbenzene	104-51-8	5	ND	ND	ND	ND
n-Propylbenzene	103-65-1	5	ND	ND	ND	ND
o-Xylene	95-47-6	5	ND	ND	ND	ND
p- & m- Xylenes	179601-23-1	~	ND	ND	ND	ND
p-Isopropyltoluene	99-87-6	5	ND	ND	ND	ND
sec-Butylbenzene	135-98-8	5	ND	ND	ND	ND
Styrene	100-42-5	5	ND	ND	ND	ND
tert-Butyl alcohol (TBA)	75-65-0	~	4.24	ND	4.44	ND
tert-Butylbenzene	98-06-6	5	ND	ND	ND	ND
Tetrachloroethylene	127-18-4	5	ND	ND	ND	ND
Toluene	108-88-3	5	ND	ND	ND	ND
trans-1,2-Dichloroethylene	156-60-5	5	ND	ND	ND	ND
trans-1,3-Dichloropropylene	10061-02-6	0.4	ND	ND	ND	ND
Trichloroethylene	79-01-6	5	ND	ND	ND	ND
Trichlorofluoromethane	75-69-4	5	ND	ND	ND	ND
Vinyl Chloride	75-01-4	2	ND	ND	ND	ND
Xylenes, Total	1330-20-7	5	ND	ND	ND	ND
Semi-Volatiles, 1,4-Dioxane 8270 SIM-Aqueous						
1,4-Dioxane	123-91-1	0.35	NT	ND	ND	ND
SVOA, 8270 LOW MASTER						
1,1-Biphenyl	92-52-4	~	NT	ND	ND	ND
1,2,4,5-Tetrachlorobenzene	95-94-3	~	NT	ND	ND	ND

Table 3
Remediation Investigation Groundwater Sample Analytical Results Summary
43-25 & 43-27 52nd Street
Queens, NY 11377
Project No. 22254

Sample ID Sampling Date Client Matrix	CAS Number	NYSDEC TOGS Standards and Guidance Values - GA	TW-1 8/9/2023 GW	TW-2 8/8/2023 GW	TW-3 8/10/2023 GW	TW-53 8/10/2023 GW
Compound			ug/L	ug/L	ug/L	ug/L
1,2-Diphenylhydrazine (as Azobenzene)	122-66-7	~	NT	ND	ND	ND
2,3,4,6-Tetrachlorophenol	58-90-2	~	NT	ND	ND	ND
2,4,5-Trichlorophenol	95-95-4	1	NT	ND	ND	ND
2,4,6-Trichlorophenol	88-06-2	1	NT	ND	ND	ND
2,4-Dichlorophenol	120-83-2	5	NT	ND	ND	ND
2,4-Dimethylphenol	105-67-9	50	NT	ND	ND	ND
2,4-Dinitrophenol	51-28-5	10	NT	ND	ND	ND
2,4-Dinitrotoluene	121-14-2	5	NT	ND	ND	ND
2,6-Dinitrotoluene	606-20-2	5	NT	ND	ND	ND
2-Chloronaphthalene	91-58-7	10	NT	ND	ND	ND
2-Chlorophenol	95-57-8	1	NT	ND	ND	ND
2-Methylnaphthalene	91-57-6	~	NT	ND	ND	ND
2-Methylphenol	95-48-7	1	NT	ND	ND	ND
2-Nitroaniline	88-74-4	5	NT	ND	ND	ND
2-Nitrophenol	88-75-5	1	NT	ND	ND	ND
3- & 4-Methylphenols	65794-96-9	1	NT	ND	ND	ND
3,3-Dichlorobenzidine	91-94-1	5	NT	ND	ND	ND
3-Nitroaniline	99-09-2	5	NT	ND	ND	ND
4,6-Dinitro-2-methylphenol	534-52-1	~	NT	ND	ND	ND
4-Bromophenyl phenyl ether	101-55-3	~	NT	ND	ND	ND
4-Chloro-3-methylphenol	59-50-7	1	NT	ND	ND	ND
4-Chloroaniline	106-47-8	5	NT	ND	ND	ND
4-Chlorophenyl phenyl ether	7005-72-3	~	NT	ND	ND	ND
4-Nitroaniline	100-01-6	5	NT	ND	ND	ND
4-Nitrophenol	100-02-7	1	NT	ND	ND	ND
Acetophenone	98-86-2	~	NT	ND	ND	ND
Aniline	62-53-3	5	NT	ND	ND	ND
Benzaldehyde	100-52-7	~	NT	ND	ND	ND
Benzidine	92-87-5	~	NT	ND	ND	ND
Benzoic acid	65-85-0	~	NT	ND	ND	ND
Benzyl alcohol	100-51-6	~	NT	ND	ND	ND
Benzyl butyl phthalate	85-68-7	50	NT	ND	ND	ND
Bis(2-chloroethoxy)methane	111-91-1	5	NT	ND	ND	ND
Bis(2-chloroethyl)ether	111-44-4	1	NT	ND	ND	ND
Bis(2-chloroisopropyl)ether	108-60-1	5	NT	ND	ND	ND
Caprolactam	105-60-2	~	NT	ND	ND	ND
Carbazole	86-74-8	~	NT	ND	ND	ND
Dibenzofuran	132-64-9	~	NT	ND	ND	ND
Diethyl phthalate	84-66-2	50	NT	ND	ND	ND
Dimethyl phthalate	131-11-3	50	NT	ND	ND	ND
Di-n-butyl phthalate	84-74-2	50	NT	ND	ND	ND
Di-n-octyl phthalate	117-84-0	50	NT	ND	ND	ND
Diphenylamine	122-39-4	~	NT	ND	ND	ND
Hexachlorocyclopentadiene	77-47-4	5	NT	ND	ND	ND
Isophorone	78-59-1	50	NT	ND	ND	ND
N-nitroso-di-n-propylamine	621-64-7	~	NT	ND	ND	ND
N-Nitrosodiphenylamine	86-30-6	50	NT	ND	ND	ND
Phenol	108-95-2	1	NT	ND	ND	ND
Pyridine	110-86-1	50	NT	ND	ND	ND
SVOA, 8270 SIM MASTER						
Acenaphthene	83-32-9	20	NT	ND	ND	ND
Acenaphthylene	208-96-8	~	NT	ND	ND	ND
Anthracene	120-12-7	50	NT	ND	0.0645	ND
Atrazine	1912-24-9	~	NT	ND	ND	ND
Benzo(a)anthracene	56-55-3	0.002	NT	ND	**0.0645**	ND
Benzo(a)pyrene	50-32-8	0.002	NT	ND	ND	ND
Benzo(b)fluoranthene	205-99-2	0.002	NT	ND	ND	ND
Benzo(g,h,i)perylene	191-24-2	~	NT	ND	ND	ND
Benzo(k)fluoranthene	207-08-9	0.002	NT	ND	ND	ND
Bis(2-ethylhexyl)phthalate	117-81-7	5	NT	2.33	3.550	ND
Chrysene	218-01-9	0.002	NT	ND	**0.0645**	ND
Dibenzo(a,h)anthracene	53-70-3	~	NT	ND	ND	ND
Fluoranthene	206-44-0	50	NT	ND	0.142	0.0889
Fluorene	86-73-7	50	NT	ND	0.297	0.459
Hexachlorobenzene	118-74-1	0.04	NT	ND	ND	ND
Hexachlorobutadiene	87-68-3	0.5	NT	ND	ND	ND
Hexachloroethane	67-72-1	5	NT	ND	ND	ND
Indeno(1,2,3-cd)pyrene	193-39-5	0.002	NT	ND	ND	ND
Naphthalene	91-20-3	10	NT	0.0966	0.271	0.237
Nitrobenzene	98-95-3	0.4	NT	ND	ND	ND
N-Nitrosodimethylamine	62-75-9	~	NT	ND	ND	ND
Pentachlorophenol	87-86-5	1	NT	ND	ND	ND
Phenanthrene	85-01-8	50	NT	0.069	0.219	0.148

Table 3
Remediation Investigation Groundwater Sample Analytical Results Summary
43-25 & 43-27 52nd Street
Queens, NY 11377
Project No. 22254

Sample ID Sampling Date Client Matrix Compound	CAS Number	NYSDEC TOGS Standards and Guidance Values - GA	TW-1 8/9/2023 GW ug/L	TW-2 8/8/2023 GW ug/L	TW-3 8/10/2023 GW ug/L	TW-53 8/10/2023 GW ug/L
Pyrene	129-00-0	50	NT	ND	0.129	ND
PEST, 8081 MASTER						
4,4'-DDD	72-54-8	0.3	NT	ND	ND	ND
4,4'-DDE	72-55-9	0.2	NT	ND	ND	ND
4,4'-DDT	50-29-3	0.2	NT	ND	ND	ND
Aldrin	309-00-2	~	NT	ND	ND	ND
alpha-BHC	319-84-6	0.01	NT	ND	ND	ND
alpha-Chlordane	5103-71-9	~	NT	0.00533	ND	ND
beta-BHC	319-85-7	0.04	NT	ND	ND	ND
Chlordane, total	57-74-9	0.05	NT	ND	ND	ND
delta-BHC	319-86-8	0.04	NT	ND	0.00511	ND
Dieldrin	60-57-1	0.004	NT	ND	ND	ND
Endosulfan I	959-98-8	~	NT	ND	ND	ND
Endosulfan II	33213-65-9	~	NT	ND	ND	ND
Endosulfan sulfate	1031-07-8	~	NT	ND	ND	ND
Endrin	72-20-8	~	NT	ND	ND	ND
Endrin aldehyde	7421-93-4	5	NT	ND	ND	ND
Endrin ketone	53494-70-5	5	NT	ND	ND	ND
gamma-BHC (Lindane)	58-89-9	0.05	NT	ND	ND	ND
gamma-Chlordane	5566-34-7	~	NT	0.0133	NT	ND
Heptachlor	76-44-8	0.04	NT	ND	ND	ND
Heptachlor epoxide	1024-57-3	0.03	NT	ND	ND	ND
Methoxychlor	72-43-5	35	NT	ND	ND	ND
Toxaphene	8001-35-2	0.06	NT	ND	ND	ND
Metals, Target Analyte, ICP						
Aluminum	7429-90-5	~	NT	109	18,100	15,600
Barium	7440-39-3	1000	NT	62.4	457	440
Calcium	7440-70-2	~	NT	50600	37,900	37,400
Chromium	7440-47-3	50	NT	6.68	**144**	**130**
Cobalt	7440-48-4	~	NT	ND	49.900	48.300
Copper	7440-50-8	200	NT	ND	180	174
Iron	7439-89-6	~	NT	731	40,800	37,200
Lead	7439-92-1	25	NT	ND	**62.6**	**58.3**
Magnesium	7439-95-4	35000	NT	23500	14,100	13,500
Manganese	7439-96-5	300	NT	**1470**	**3,130**	**3,090**
Nickel	7440-02-0	100	NT	ND	**146**	**142**
Potassium	7440-09-7	~	NT	3920	6,170	5,630
Silver	7440-22-4	50	NT	ND		ND
Sodium	7440-23-5	20000	NT	16700	**31,100**	**30,800**
Vanadium	7440-62-2	~	NT	ND	48.400	44.500
Zinc	7440-66-6	2000	NT	30.6	170	165
Metals, Target Analyte, ICP Dissolved						
Aluminum	7429-90-5	~	NT	60.100	63	ND
Barium	7440-39-3	1000	NT	56.700	72.300	72.500
Calcium	7440-70-2	~	NT	48700 B	53000 B	53100 B
Chromium	7440-47-3	50	NT	ND	ND	ND
Cobalt	7440-48-4	~	NT	ND	ND	ND
Copper	7440-50-8	200	NT	ND	ND	ND
Iron	7439-89-6	~	NT	ND	ND	ND
Lead	7439-92-1	25	NT	6.070	ND	ND
Magnesium	7439-95-4	35000	NT	23,000	22,500	22,600
Manganese	7439-96-5	300	NT	**1,430**	**2,340**	**2,270**
Nickel	7440-02-0	100	NT	12.800	18.500	18.300
Potassium	7440-09-7	~	NT	4,260	4,660	4,730
Silver	7440-22-4	50	NT	ND	ND	ND
Sodium	7440-23-5	20000	NT	16,300	18,000	18,000
Vanadium	7440-62-2	~	NT	ND	ND	ND
Zinc	7440-66-6	2000	NT	36	35.900	ND
Metals, Target Analyte, ICPMS						
Antimony	7440-36-0	3	NT	ND	ND	ND
Arsenic	7440-38-2	25	NT	ND	2.170	2.180
Beryllium	7440-41-7	3	NT	ND	2.030	1.990
Cadmium	7440-43-9	5	NT	ND	ND	ND
Selenium	7782-49-2	10	NT	3.74	**26.5**	**28.5**
Thallium	7440-28-0	~	NT	ND	ND	ND
Metals, Target Analyte, ICPMS Dissolved						
Antimony	7440-36-0	3	NT	ND	ND	ND
Arsenic	7440-38-2	25	NT	ND	ND	ND
Beryllium	7440-41-7	3	NT	ND	ND	ND
Cadmium	7440-43-9	5	NT	ND	ND	ND
Selenium	7782-49-2	10	NT	4.050	3.590	2.800
Thallium	7440-28-0	~	NT	ND	ND	ND
Mercury by 7470/7471						

Table 3
Remediation Investigation Groundwater Sample Analytical Results Summary
43-25 & 43-27 52nd Street
Queens, NY 11377
Project No. 22254

Sample ID Sampling Date Client Matrix	CAS Number	NYSDEC TOGS Standards and Guidance Values - GA	TW-1 8/9/2023 GW	TW-2 8/8/2023 GW	TW-3 8/10/2023 GW	TW-53 8/10/2023 GW
Compound			ug/L	ug/L	ug/L	ug/L
Mercury	7439-97-6	0.7	NT	0.2	ND	0.600
Chromium, Hexavalent						
Chromium, Hexavalent	18540-29-9	50	NT	ND	ND	ND
Cyanide, Total						
Cyanide, total	57-12-5	200	NT	ND	ND	ND
PCB, 8082 MASTER						
Aroclor 1016	12674-11-2	~	NT	ND	ND	ND
Aroclor 1221	11104-28-2	~	NT	ND	ND	ND
Aroclor 1232	11141-16-5	~	NT	ND	ND	ND
Aroclor 1242	53469-21-9	~	NT	ND	ND	ND
Aroclor 1248	12672-29-6	~	NT	ND	ND	ND
Aroclor 1254	11097-69-1	~	NT	ND	ND	ND
Aroclor 1260	11096-82-5	~	NT	ND	ND	ND
Total PCBs	1336-36-3	0.09	NT	ND	ND	ND
PFAS, EPA 1633 Target List						
11CL-PF3OUdS	763051-92-9	~	ND	ND	ND	ND
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	39108-34-4	~	ND	ND	ND	ND
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	757124-72-4	~	ND	ND	ND	ND
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	27619-97-2	~	0.0169	0.0361	0.00502 J	0.00619 J
3-Perfluoroheptyl propanoic acid (FHpPA)	812-70-4	~	ND	ND	ND	ND
3-Perfluoropentyl propanoic acid (FPePA)	914637-49-3	~	ND	ND	ND	ND
3-Perfluoropropyl propanoic acid (FPrPA)	356-02-5	~	ND	ND	ND	ND
9CL-PF3ONS	756426-58-1	~	ND	ND	ND	ND
ADONA	919005-14-4	~	ND	ND	ND	ND
HFPO-DA (Gen-X)	13252-13-6	~	ND	ND	ND	ND
N-EtFOSA	4151-50-2	~	ND	ND	ND	ND
N-EtFOSAA	2991-50-6	~	ND	ND	ND	ND
N-EtFOSE	1691-99-2	~	ND	ND	ND	ND
N-MeFOSA	31506-32-8	~	ND	ND	ND	ND
N-MeFOSAA	2355-31-9	~	ND	ND	ND	ND
N-MeFOSE	24448-09-7	~	ND	ND	ND	ND
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	113507-82-7	~	ND	ND	ND	ND
Perfluoro-1-decanesulfonic acid (PFDS)	335-77-3	~	ND	ND	ND	ND
Perfluoro-1-heptanesulfonic acid (PFHpS)	375-92-8	~	ND	ND	ND	ND
Perfluoro-1-nonanesulfonic acid (PFNS)	68259-12-1	~	ND	ND	ND	ND
Perfluoro-1-octanesulfonamide (FOSA)	754-91-6	~	ND	ND	ND	ND
Perfluoro-1-pentanesulfonate (PFPeS)	2706-91-4	~	ND	0.000934J	ND	ND
Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	151772-58-6	~	ND	ND	ND	ND
Perfluoro-4-oxapentanoic acid (PFMPA)	377-73-1	~	ND	ND	ND	ND
Perfluoro-5-oxahexanoic acid (PFMBA)	863090-89-5	~	ND	ND	ND	ND
Perfluorobutanesulfonic acid (PFBS)	375-73-5	~	ND	0.00569	ND	ND
Perfluorodecanoic acid (PFDA)	335-76-2	~	ND	ND	ND	ND
Perfluorododecanesulfonic acid (PFDoS)	79780-39-5	~	ND	ND	ND	ND
Perfluorododecanoic acid (PFDoA)	307-55-1	~	ND	ND	ND	ND
Perfluoroheptanoic acid (PFHpA)	375-85-9	~	ND	0.00913	ND	ND
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	~	ND	0.00513	ND	ND
Perfluorohexanoic acid (PFHxA)	307-24-4	~	ND	0.0217	ND	ND
Perfluoro-n-butanoic acid (PFBA)	375-22-4	~	ND	0.0102	ND	ND
Perfluorononanoic acid (PFNA)	375-95-1	~	ND	0.0011	ND	ND
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	0.0027	0.0038	0.00302	ND	ND
Perfluorooctanoic acid (PFOA)	335-67-1	0.0067	ND	0.0579	ND	ND
Perfluoropentanoic acid (PFPeA)	2706-90-3	~	ND	0.0231	ND	ND
Perfluorotetradecanoic acid (PFTA)	376-06-7	~	ND	ND	ND	ND
Perfluorotridecanoic acid (PFTrDA)	72629-94-8	~	ND	ND	ND	ND
Perfluoroundecanoic acid (PFUnA)	2058-94-8	~	ND	ND	ND	ND

NOTES:

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

B=analyte found in the analysis batch blank

ND-indicates that the analyte was not detected

NT- indicates that the sample was not taken for analysis

Indicates that the analyte exceeds the NYSDEC TOGS Standards and Guidance Values

Table 4
Remedial Investigation Soil Vapor Sample Analytical Results Summary
43-25 & 43-27 52nd Street
Queens, NY 11377
Project No. 22254

Sample ID Sampling Date Client Matrix		SV-1 7/20/2023 Soil Vapor	SV-2 7/21/2023 Soil Vapor	SV-52 7/21/2023 Soil Vapor	SV-3 7/21/2023 Soil Vapor	SV-4 7/20/2023 Soil Vapor	SV-5 7/20/2023 Soil Vapor	SV-6 7/21/2023 Soil Vapor
Compound	**CAS Number**	ug/m3	ug/m3	ug/m3	ug/m3	ug/m3	ug/m3	ug/m3
1,1,1,2-Tetrachloroethane	630-20-6	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	71-55-6	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	79-34-5	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	76-13-1	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	79-00-5	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	75-34-3	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethylene	75-35-4	ND	ND	ND	9	ND	ND	ND
1,2,4-Trichlorobenzene	120-82-1	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	95-63-6	7.4	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	106-93-4	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	95-50-1	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	107-06-2	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	78-87-5	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorotetrafluoroethane	76-14-2	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	108-67-8	ND	ND	ND	ND	ND	ND	ND
1,3-Butadiene	106-99-0	19	ND	120	ND	26	ND	190
1,3-Dichlorobenzene	541-73-1	ND	ND	ND	ND	ND	ND	ND
1,3-Dichloropropane	142-28-9	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	106-46-7	ND	ND	ND	ND	ND	ND	ND
1,4-Dioxane	123-91-1	ND	ND	ND	ND	ND	ND	ND
2-Butanone	78-93-3	34	30	26	38	22	14	34
2-Hexanone	591-78-6	7.6	8.2	ND	ND	ND	ND	ND
3-Chloropropene	107-05-1	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	108-10-1	ND	ND	ND	ND	ND	9.9	ND
Acetone	67-64-1	510	54	64	65	50	23	59
Acrylonitrile	107-13-1	ND	ND	ND	28	ND	ND	ND
Benzene	71-43-2	8.7	13	26	23	6.8	8.9	32
Benzyl chloride	100-44-7	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	75-27-4	ND	ND	ND	ND	ND	ND	ND
Bromoform	75-25-2	ND	ND	ND	ND	ND	ND	ND
Bromomethane	74-83-9	ND	ND	ND	ND	ND	ND	ND
Carbon disulfide	75-15-0	6.7	20	16	8.7	ND	ND	11

Table 4
Remedial Investigation Soil Vapor Sample Analytical Results Summary
43-25 & 43-27 52nd Street
Queens, NY 11377
Project No. 22254

Sample ID Sampling Date Client Matrix		SV-1 7/20/2023 Soil Vapor	SV-2 7/21/2023 Soil Vapor	SV-52 7/21/2023 Soil Vapor	SV-3 7/21/2023 Soil Vapor	SV-4 7/20/2023 Soil Vapor	SV-5 7/20/2023 Soil Vapor	SV-6 7/21/2023 Soil Vapor
Compound	**CAS Number**	ug/m3	ug/m3	ug/m3	ug/m3	ug/m3	ug/m3	ug/m3
Carbon tetrachloride	56-23-5	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	108-90-7	ND	ND	ND	ND	ND	ND	ND
Chloroethane	75-00-3	ND	ND	ND	ND	ND	ND	ND
Chloroform	67-66-3	3.4	4.9	11	22	ND	ND	ND
Chloromethane	74-87-3	1.8	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethylene	156-59-2	0.92	23	170	210	31	770	40
cis-1,3-Dichloropropylene	10061-01-5	ND	ND	ND	ND	ND	ND	ND
Cyclohexane	110-82-7	2.4	ND	6.6	ND	ND	ND	ND
Dibromochloromethane	124-48-1	ND	ND	ND	ND	ND	ND	ND
Dichlorodifluoromethane	75-71-8	3.1	ND	ND	ND	ND	ND	ND
Ethyl acetate	141-78-6	ND	ND	ND	ND	ND	ND	ND
Ethyl Benzene	100-41-4	2.5	6.7	ND	ND	8.4	8.1	7.2
Hexachlorobutadiene	87-68-3	ND	ND	ND	ND	ND	ND	ND
Isopropanol	67-63-0	16	15	ND	ND	24	25	ND
Methyl Methacrylate	80-62-6	6.1	ND	ND	ND	ND	ND	ND
Methyl tert-butyl ether (MTBE)	1634-04-4	ND	ND	ND	ND	ND	ND	ND
Methylene chloride	75-09-2	ND	ND	12	ND	ND	ND	ND
n-Heptane	142-82-5	ND	ND	ND	ND	13	ND	ND
n-Hexane	110-54-3	14	33	92	80	20	7.2	140
o-Xylene	95-47-6	3.5	8.3	8.3	8.3	10	11	9.3
p- & m- Xylenes	179601-23-1	7.5	23	23	22	28	29	24
p-Ethyltoluene	622-96-8	5.4	4.9	ND	ND	ND	ND	ND
Propylene	115-07-1	280	150	1600	1100	1600	ND	5100
Styrene	100-42-5	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethylene	127-18-4	1100	1300	1400	730	220	4600	330
Tetrahydrofuran	109-99-9	ND	ND	ND	ND	ND	ND	ND
Toluene	108-88-3	9.4	47	45	45	55	52	48
trans-1,2-Dichloroethylene	156-60-5	ND	ND	ND	ND	ND	140	ND
trans-1,3-Dichloropropylene	10061-02-6	ND	ND	ND	ND	ND	ND	ND
Trichloroethylene	79-01-6	23	57	77	59	25	850	16
Trichlorofluoromethane (Freon 11)	75-69-4	ND	ND	ND	ND	ND	ND	ND
Vinyl acetate	108-05-4	ND	ND	ND	ND	ND	ND	ND

Table 4
Remedial Investigation Soil Vapor Sample Analytical Results Summary
43-25 & 43-27 52nd Street
Queens, NY 11377
Project No. 22254

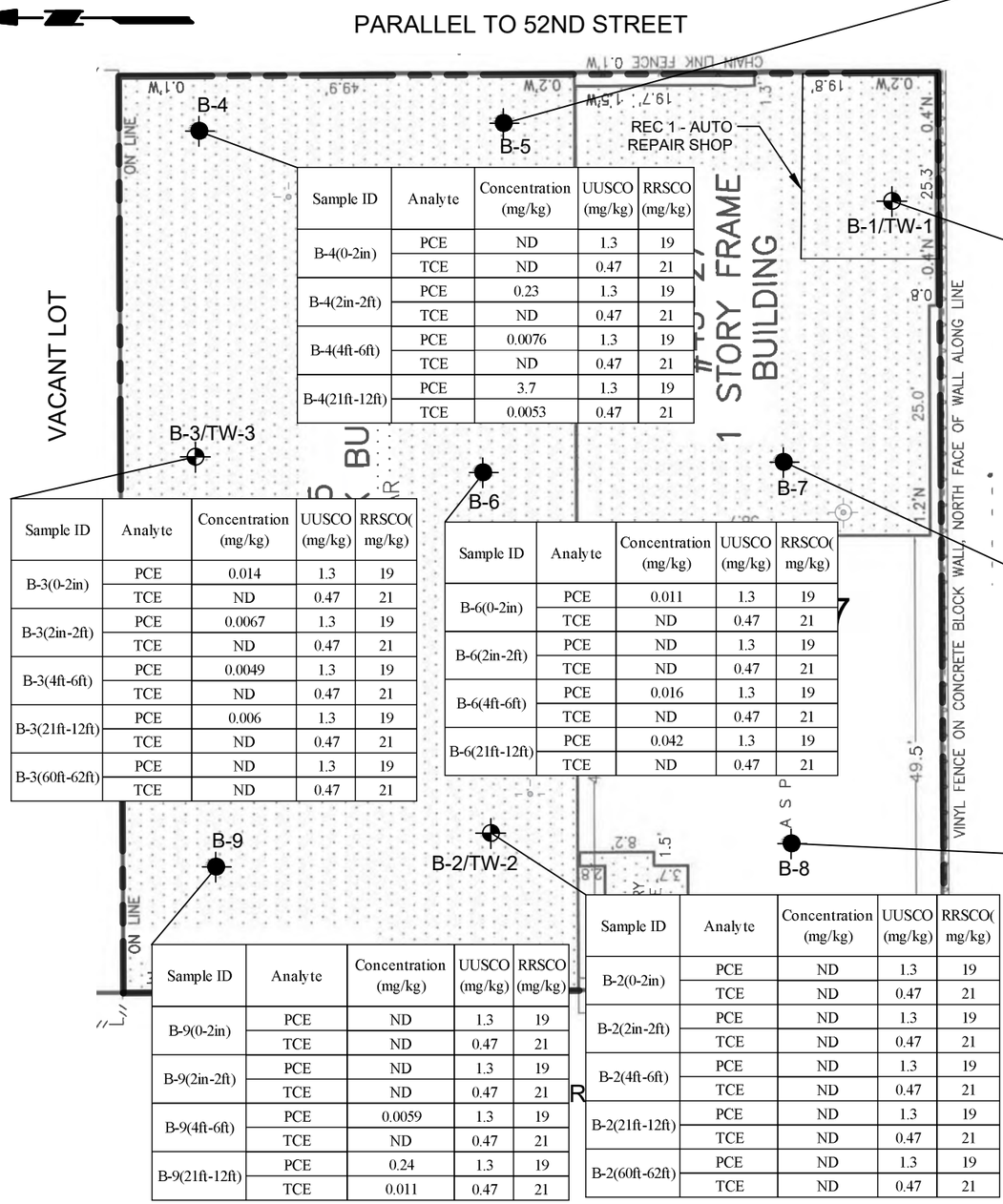
Sample ID Sampling Date Client Matrix		SV-1 7/20/2023 Soil Vapor	SV-2 7/21/2023 Soil Vapor	SV-52 7/21/2023 Soil Vapor	SV-3 7/21/2023 Soil Vapor	SV-4 7/20/2023 Soil Vapor	SV-5 7/20/2023 Soil Vapor	SV-6 7/21/2023 Soil Vapor
Compound	**CAS Number**	ug/m3	ug/m3	ug/m3	ug/m3	ug/m3	ug/m3	ug/m3
Vinyl bromide	593-60-2	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	75-01-4	ND	ND	ND	6.7	ND	ND	ND

NOTES:
ND = indicates that the analyte was Not Detected.

Table 5
Outdoor and Indoor Ambient Air Sample Analytical Results Summary
43-25 & 43-27 52nd Street
Queens, NY 11377
Project No. 22254

Sample ID Sampling Date Client Matrix		NYSDOH IAC 052017 Decision Matrices Minimum Concentrations	AA1 7/19/2023 Outdoor Ambient Air	IA-1 7/19/2023 Indoor Ambient Air	IA-2 7/19/2023 Indoor Ambient Air
Compound	**CAS Number**		ug/m3	ug/m3	ug/m3
1,1,1,2-Tetrachloroethane	630-20-6	~	ND	ND	ND
1,1,1-Trichloroethane	71-55-6	3	ND	ND	ND
1,1,2,2-Tetrachloroethane	79-34-5	~	ND	ND	ND
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	76-13-1	~	ND	ND	ND
1,1,2-Trichloroethane	79-00-5	~	ND	ND	ND
1,1-Dichloroethane	75-34-3	~	ND	ND	ND
1,1-Dichloroethylene	75-35-4	0.2	ND	ND	ND
1,2,4-Trichlorobenzene	120-82-1	~	ND	ND	ND
1,2,4-Trimethylbenzene	95-63-6	~	7.1	ND	5.8
1,2-Dibromoethane	106-93-4	~	ND	ND	ND
1,2-Dichlorobenzene	95-50-1	~	ND	ND	ND
1,2-Dichloroethane	107-06-2	~	ND	ND	ND
1,2-Dichloropropane	78-87-5	~	ND	ND	ND
1,2-Dichlorotetrafluoroethane	76-14-2	~	ND	ND	ND
1,3,5-Trimethylbenzene	108-67-8	~	ND	1.3	ND
1,3-Butadiene	106-99-0	~	ND	ND	ND
1,3-Dichlorobenzene	541-73-1	~	ND	ND	ND
1,3-Dichloropropane	142-28-9	~	ND	ND	ND
1,4-Dichlorobenzene	106-46-7	~	ND	ND	ND
1,4-Dioxane	123-91-1	~	ND	ND	ND
2-Butanone	78-93-3	~	430	120	290
2-Hexanone	591-78-6	~	52	14	31
3-Chloropropene	107-05-1	~	ND	ND	ND
4-Methyl-2-pentanone	108-10-1	~	ND	ND	ND
Acetone	67-64-1	~	190	56	120
Acrylonitrile	107-13-1	~	ND	ND	ND
Benzene	71-43-2	~	1.8	1.8	1.9
Benzyl chloride	100-44-7	~	ND	ND	ND
Bromodichloromethane	75-27-4	~	ND	ND	ND
Bromoform	75-25-2	~	ND	ND	ND
Bromomethane	74-83-9	~	ND	ND	ND
Carbon disulfide	75-15-0	~	0.55	0.57	0.48
Carbon tetrachloride	56-23-5	0.2	0.5	0.4	0.4
Chlorobenzene	108-90-7	~	ND	ND	ND
Chloroethane	75-00-3	~	ND	ND	ND
Chloroform	67-66-3	~	ND	ND	ND
Chloromethane	74-87-3	~	1.4	1.2	ND
cis-1,2-Dichloroethylene	156-59-2	0.2	ND	ND	ND
cis-1,3-Dichloropropylene	10061-01-5	~	ND	ND	ND
Cyclohexane	110-82-7	~	0.67	0.63	0.63
Dibromochloromethane	124-48-1	~	ND	ND	ND
Dichlorodifluoromethane	75-71-8	~	2.4	2	2.1
Ethyl acetate	141-78-6	~	3.8	1.9	2.3
Ethyl Benzene	100-41-4	~	4.5	12	3.8
Hexachlorobutadiene	87-68-3	~	ND	ND	ND
Isopropanol	67-63-0	~	39	5.3	4.2
Methyl Methacrylate	80-62-6	~	ND	ND	ND
Methyl tert-butyl ether (MTBE)	1634-04-4	~	ND	ND	ND
Methylene chloride	75-09-2	3	ND	0.76	0.64
n-Heptane	142-82-5	~	ND	4	ND
n-Hexane	110-54-3	~	2.4	2.1	2.4
o-Xylene	95-47-6	~	6	16	5.3
p- & m- Xylenes	179601-23-1	~	19	49	16
p-Ethyltoluene	622-96-8	~	6.2	4.7	5.4
Propylene	115-07-1	~	ND	ND	ND
Styrene	100-42-5	~	ND	ND	1.1
Tetrachloroethylene	127-18-4	3	13	15	10
Tetrahydrofuran	109-99-9	~	2	0.89	1.2
Toluene	108-88-3	~	18	14	14
trans-1,2-Dichloroethylene	156-60-5	~	ND	ND	ND
trans-1,3-Dichloropropylene	10061-02-6	~	ND	ND	ND
Trichloroethylene	79-01-6	0.2	0.29	0.29	0.34
Trichlorofluoromethane (Freon 11)	75-69-4	~	1.3	1.1	1.1
Vinyl acetate	108-05-4	~	ND	ND	ND
Vinyl bromide	593-60-2	~	ND	ND	ND
Vinyl Chloride	75-01-4	0.2	ND	ND	ND

NOTES:
ND = indicates that the analyte was Not Detected.
indicates that the analyte was detected above the NYSDOH IAC 052017 Decision Matrices Minimum Concentrations criteria



Sample ID	Analyte	Concentration (mg/kg)	UUSCO (mg/kg)	RRSCO (mg/kg)
B-4(0-2in)	PCE	ND	1.3	19
	TCE	ND	0.47	21
B-4(2in-2ft)	PCE	0.23	1.3	19
	TCE	ND	0.47	21
B-4(4ft-6ft)	PCE	0.0076	1.3	19
	TCE	ND	0.47	21
B-4(21ft-12ft)	PCE	3.7	1.3	19
	TCE	0.0053	0.47	21

Sample ID	Analyte	Concentration (mg/kg)	UUSCO (mg/kg)	RRSCO (mg/kg)
B-5(0-2in)	PCE	0.058	1.3	19
	TCE	ND	0.47	21
B-5(2in-2ft)	PCE	0.12	1.3	19
	TCE	ND	0.47	21
B-5(4ft-6ft)	PCE	0.3	1.3	19
	TCE	0.005	0.47	21
B-5(21ft-12ft)	PCE	0.19	1.3	19
	TCE	ND	0.47	21

Sample ID	Analyte	Concentration (mg/kg)	UUSCO (mg/kg)	RRSCO(mg/kg)
B-1(0-2in)	PCE	0.01	1.3	19
	TCE	ND	0.47	21
B-1(2in-2ft)	PCE	0.0034J	1.3	19
	TCE	ND	0.47	21
B-1(4ft-6ft)	PCE	ND	1.3	19
	TCE	ND	0.47	21
B-1(21ft-12ft)	PCE	ND	1.3	19
	TCE	ND	0.47	21
B-1(60ft-62ft)	PCE	ND	1.3	19
	TCE	ND	0.47	21

Sample ID	Analyte	Concentration (mg/kg)	UUSCO (mg/kg)	RRSCO(mg/kg)
B-3(0-2in)	PCE	0.014	1.3	19
	TCE	ND	0.47	21
B-3(2in-2ft)	PCE	0.0067	1.3	19
	TCE	ND	0.47	21
B-3(4ft-6ft)	PCE	0.0049	1.3	19
	TCE	ND	0.47	21
B-3(21ft-12ft)	PCE	0.006	1.3	19
	TCE	ND	0.47	21
B-3(60ft-62ft)	PCE	ND	1.3	19
	TCE	ND	0.47	21

Sample ID	Analyte	Concentration (mg/kg)	UUSCO (mg/kg)	RRSCO(mg/kg)
B-6(0-2in)	PCE	0.011	1.3	19
	TCE	ND	0.47	21
B-6(2in-2ft)	PCE	ND	1.3	19
	TCE	ND	0.47	21
B-6(4ft-6ft)	PCE	0.016	1.3	19
	TCE	ND	0.47	21
B-6(21ft-12ft)	PCE	0.042	1.3	19
	TCE	ND	0.47	21

Sample ID	Analyte	Concentration (mg/kg)	UUSCO (mg/kg)	RRSCO(m g/kg)
B-7(0-2in)	PCE	ND	1.3	19
	TCE	ND	0.47	21
B-7(2in-2ft)	PCE	0.18	1.3	19
	TCE	ND	0.47	21
B-7(4ft-6ft)	PCE	ND	1.3	19
	TCE	ND	0.47	21
B-7(21ft-12ft)	PCE	ND	1.3	19
	TCE	ND	0.47	21

Sample ID	Analyte	Concentration (mg/kg)	UUSCO (mg/kg)	RRSCO(mg/kg)
B-9(0-2in)	PCE	ND	1.3	19
	TCE	ND	0.47	21
B-9(2in-2ft)	PCE	ND	1.3	19
	TCE	ND	0.47	21
B-9(4ft-6ft)	PCE	0.0059	1.3	19
	TCE	ND	0.47	21
B-9(21ft-12ft)	PCE	0.24	1.3	19
	TCE	0.011	0.47	21

Sample ID	Analyte	Concentration (mg/kg)	UUSCO (mg/kg)	RRSCO(mg/kg)
B-2(0-2in)	PCE	ND	1.3	19
	TCE	ND	0.47	21
B-2(2in-2ft)	PCE	ND	1.3	19
	TCE	ND	0.47	21
B-2(4ft-6ft)	PCE	ND	1.3	19
	TCE	ND	0.47	21
B-2(21ft-12ft)	PCE	ND	1.3	19
	TCE	ND	0.47	21
B-2(60ft-62ft)	PCE	ND	1.3	19
	TCE	ND	0.47	21

Sample ID	Analyte	Concentration (mg/kg)	UUSCO (mg/kg)	RRSCO(mg/kg)
B-8(0-2in)	PCE	0.015	1.3	19
	TCE	ND	0.47	21
B-8(2in-2ft)	PCE	ND	1.3	19
	TCE	ND	0.47	21
B-8(4ft-6ft)	PCE	ND	1.3	19
	TCE	ND	0.47	21
B-8(21ft-12ft)	PCE	ND	1.3	19
	TCE	ND	0.47	21

LEGEND:

- Site Boundary
- B-4 — Soil Boring Location
- B-1/TW-1 — Soil Boring and Temporary Well Location

UUSCO = New York State Department of Environmental Conservation Unrestricted Use Soil Cleanup Objective

RRSCO = New York State Department of Environmental Conservation Restricted Use Soil Cleanup Objective - Restricted Residential

0.056 - Analyte has exceeded UUSCO

NOTES:

1. BASE PLAN WAS DEVELOPED FROM THE SURVEY MAP BY A&B ENGINEERING AND LAND SURVEYING, P.CP. DATED ON JUNE 20, 2022.
2. THE APPROXIMATE REC BOUNDARY IS FROM THE 1982 - 1989 SANBORN MAP OF THE PHASE I ESA PREPARED BY JR ENVIRONMENTAL SERVICES, INC DATED FEBRUARY 21, 2022
3. THE PROPOSED SOIL BORING B-1 THROUGH B-3 WERE ADVANCED TO 70 FT - 85 FT BGS (BELOW GROUND SURFACE). REMAINING SOIL BORING FROM SB-4 TO SB-9 WERE ADVANCED TO 9.98 - 14.98 FT BGS

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SOIL SAMPLE TCE/PCE RESULTS MAP

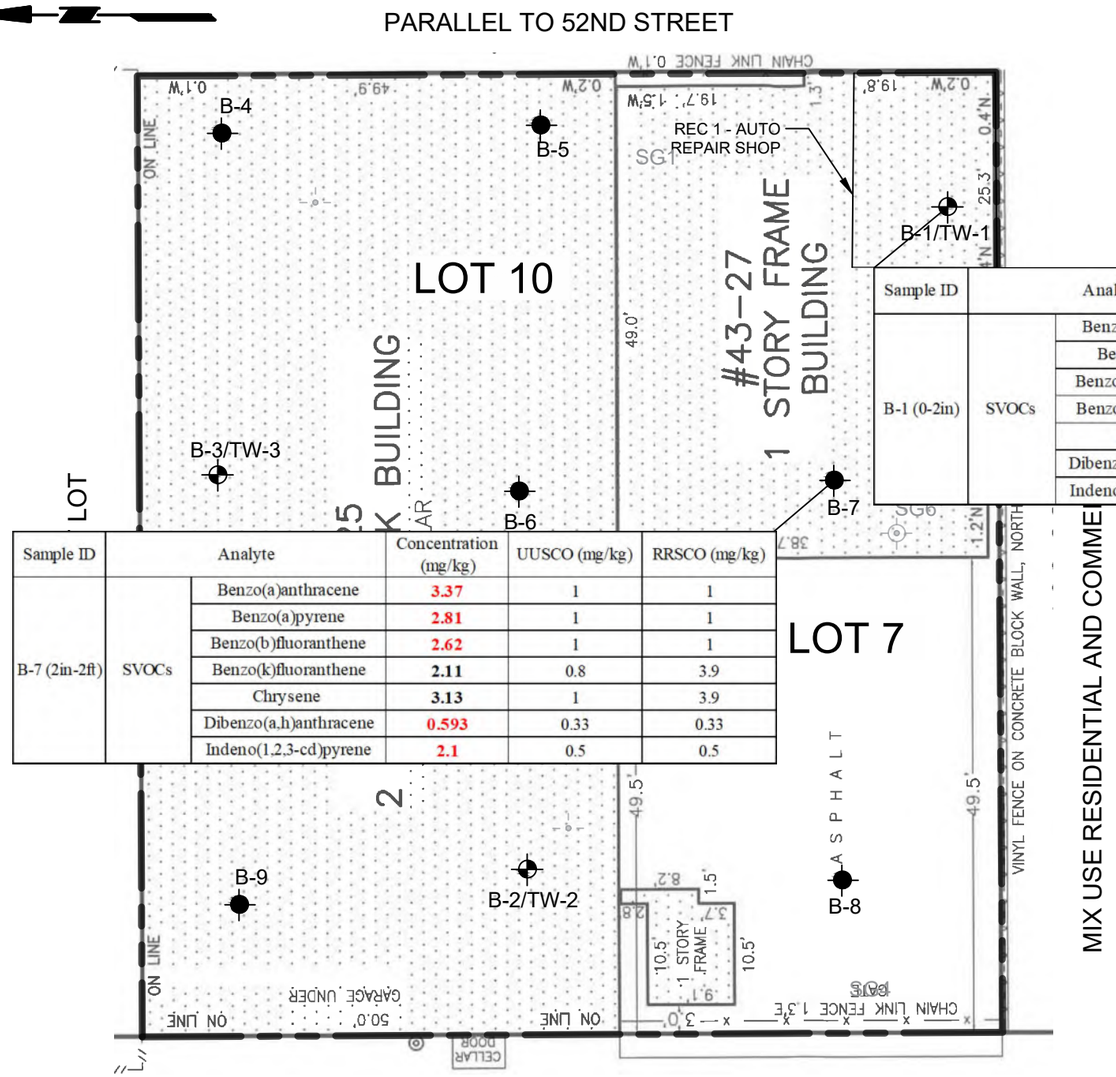
43-25 & 43-27 52ND STREET

WOODSIDE

QUEENS NEW YORK

JOB NO.: 22254	SCALE: As Shown	DATE: 01/08/2024	FIG. 4

P:\22\22254 (43-52nd Street)\Remedial Investigation\Report\DWG\ Fig 4 - Sample Location Map.dwg Jan 09, 2024 - 2:27pm chang



Sample ID	Analyte		Concentration (mg/kg)	UUSCO (mg/kg)	RRSCO (mg/kg)
B-1 (0-2in)	SVOCs	Benzo(a)anthracene	**5.35**	1	1
		Benzo(a)pyrene	**3.56**	1	1
		Benzo(b)fluoranthene	**4.24**	1	1
		Benzo(k)fluoranthene	**2.87**	0.8	3.9
		Chrysene	**5.11**	1	3.9
		Dibenzo(a,h)anthracene	**0.946**	0.33	0.33
		Indeno(1,2,3-cd)pyrene	**2.85**	0.5	0.5

Sample ID	Analyte		Concentration (mg/kg)	UUSCO (mg/kg)	RRSCO (mg/kg)
B-7 (2in-2ft)	SVOCs	Benzo(a)anthracene	**3.37**	1	1
		Benzo(a)pyrene	**2.81**	1	1
		Benzo(b)fluoranthene	**2.62**	1	1
		Benzo(k)fluoranthene	**2.11**	0.8	3.9
		Chrysene	**3.13**	1	3.9
		Dibenzo(a,h)anthracene	**0.593**	0.33	0.33
		Indeno(1,2,3-cd)pyrene	**2.1**	0.5	0.5

LEGEND:

- Site Boundary
- B-4 — Soil Boring Location
- B-1/TW-1 — Soil Boring and Temporary Well Location

UUSCO = New York State Department of Environmental Conservation Unrestricted Use Soil Cleanup Objective

RRSCO = New York State Department of Environmental Conservation Restricted Use Soil Cleanup Objective - Restricted Residential

0.056 - Analyte has exceeded UUSCO

20.3 - Analyte has exceeded RRSCO

NOTES:

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3. THE PROPOSED SOIL BORING B-1 THROUGH B-3 WERE ADVANCED TO 70 FT - 85 FT BGS (BELOW GROUND SURFACE). REMAINING SOIL BORING FROM SB-4 TO SB-9 WERE ADVANCED TO 9.98 - 14.98 FT BGS

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SOIL SAMPLE SVOCS EXCEEDANCE MAP

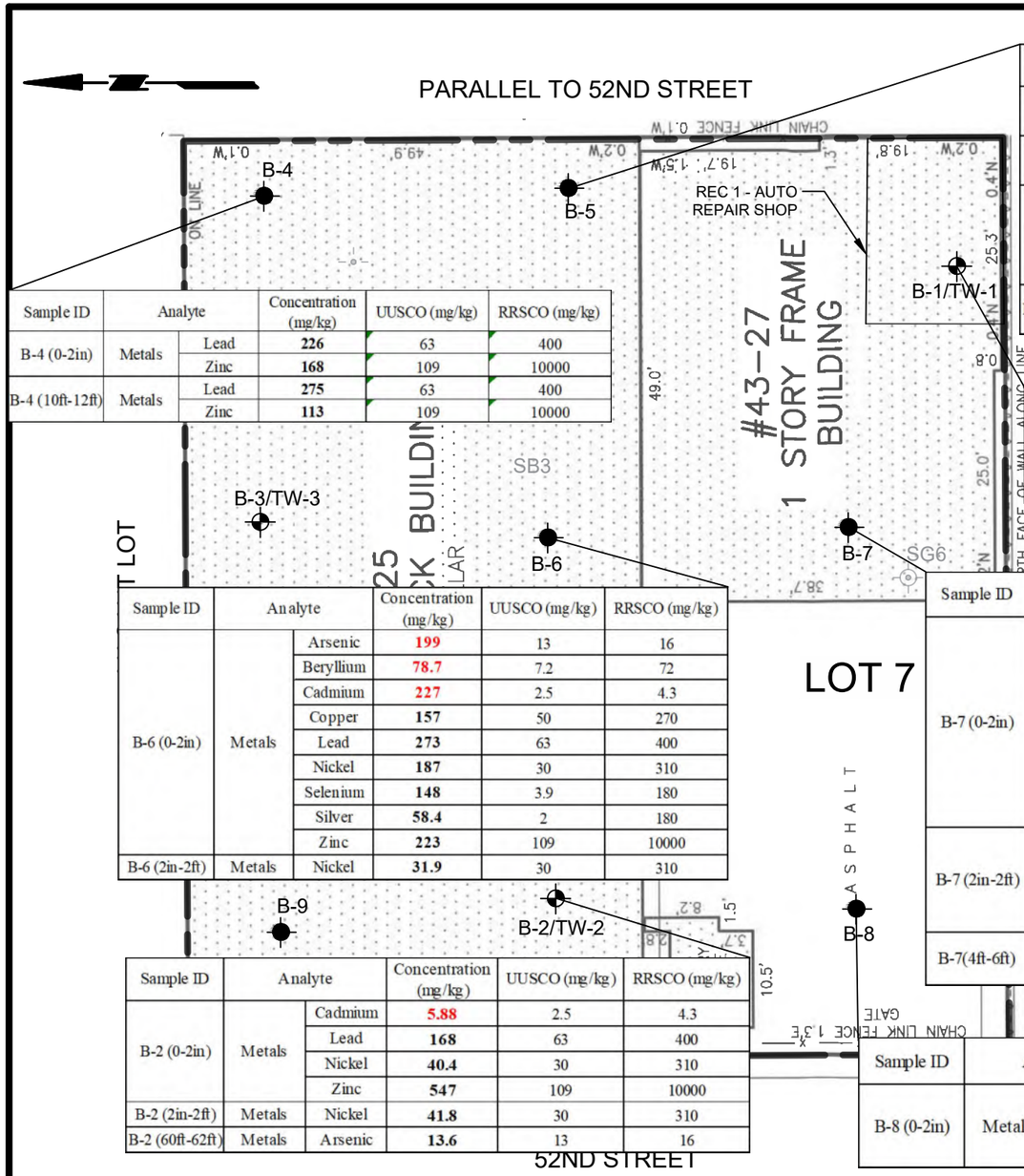
43-25 & 43-27 52ND STREET

WOODSIDE

QUEENS NEW YORK

JOB NO.: 22254	SCALE: As Shown	DATE: 01/08/2024	FIG. 5

P:\22\22254 (43-52nd Street)\Remedial Investigation\Report\DWG\ Fig 4 - Sample Location Map.dwg Jan 16, 2024 - 4:42pm morourke



Sample ID	Analyte		Concentration (mg/kg)	UUSCO (mg/kg)	RRSCO (mg/kg)
B-4 (0-2in)	Metals	Lead	**226**	63	400
		Zinc	**168**	109	10000
B-4 (10ft-12ft)	Metals	Lead	**275**	63	400
		Zinc	**113**	109	10000

Sample ID	Analyte		Concentration (mg/kg)	UUSCO (mg/kg)	RRSCO (mg/kg)
B-5 (0-2in)	Metals	Lead	**164**	63	400
		Zinc	**118**	109	10000
B-5 (2in-2ft)	Metals	Lead	**144**	63	400
		Zinc	**153**	109	10000
B-5 (4ft-6ft)	Metals	Copper	**52.6**	50	270
		Lead	**190**	63	400
		Zinc	**142**	109	10000
		Mercury	**0.231**	0.18	0.81
B-5 (10ft-12ft)	Metals	Lead	**90.7**	63	400
		Zinc	**181**	109	10000

Sample ID	Analyte		Concentration (mg/kg)	UUSCO (mg/kg)	RRSCO (mg/kg)
B-1 (0-2in)	Metals	Lead	**90.2**	63	400
		Zinc	**349**	109	10000
B-1 (2in-2ft)	Metals	Zinc	**147**	109	10000

Sample ID	Analyte		Concentration (mg/kg)	UUSCO (mg/kg)	RRSCO (mg/kg)
B-6 (0-2in)	Metals	Arsenic	**199**	13	16
		Beryllium	**78.7**	7.2	72
		Cadmium	**227**	2.5	4.3
		Copper	**157**	50	270
		Lead	**273**	63	400
		Nickel	**187**	30	310
		Selenium	**148**	3.9	180
		Silver	**58.4**	2	180
		Zinc	**223**	109	10000
B-6 (2in-2ft)	Metals	Nickel	**31.9**	30	310

Sample ID	Analyte		Concentration (mg/kg)	UUSCO (mg/kg)	RRSCO (mg/kg)
B-7 (0-2in)	Metals	Arsenic	**20.3**	13	16
		Barium	**398**	350	400
		Cadmium	**6.43**	2.5	4.3
		Copper	**146**	50	270
		Lead	**3360**	63	400
		Nickel	**34.9**	30	310
		Selenium	**8.6**	3.9	180
		Zinc	**755**	109	10000
B-7 (2in-2ft)	Metals	Copper	**110**	50	270
		Lead	**640**	63	400
		Selenium	**4.93**	3.9	180
		Zinc	**473**	109	10000
B-7(4ft-6ft)	Metals	Lead	**161**	63	400
		Zinc	**120**	109	10000

Sample ID	Analyte		Concentration (mg/kg)	UUSCO (mg/kg)	RRSCO (mg/kg)
B-2 (0-2in)	Metals	Cadmium	**5.88**	2.5	4.3
		Lead	**168**	63	400
		Nickel	**40.4**	30	310
		Zinc	**547**	109	10000
B-2 (2in-2ft)	Metals	Nickel	**41.8**	30	310
B-2 (60ft-62ft)	Metals	Arsenic	**13.6**	13	16

Sample ID	Analyte		Concentration (mg/kg)	UUSCO (mg/kg)	RRSCO (mg/kg)
B-8 (0-2in)	Metals	Arsenic	**13.7**	13	16
		Lead	**269**	63	400
		Zinc	**116**	109	10000

LEGEND:

- Site Boundary
- B-4 — Soil Boring Location
- B-1/TW-1 — Soil Boring and Temporary Well Location

UUSCO = New York State Department of Environmental Conservation Unrestricted Use Soil Cleanup Objective

RRSCO = New York State Department of Environmental Conservation Restricted Use Soil Cleanup Objective - Restricted Residential

0.056 - Analyte has exceeded UUSCO

20.3 - Analyte has exceeded RRSCO

NOTES:

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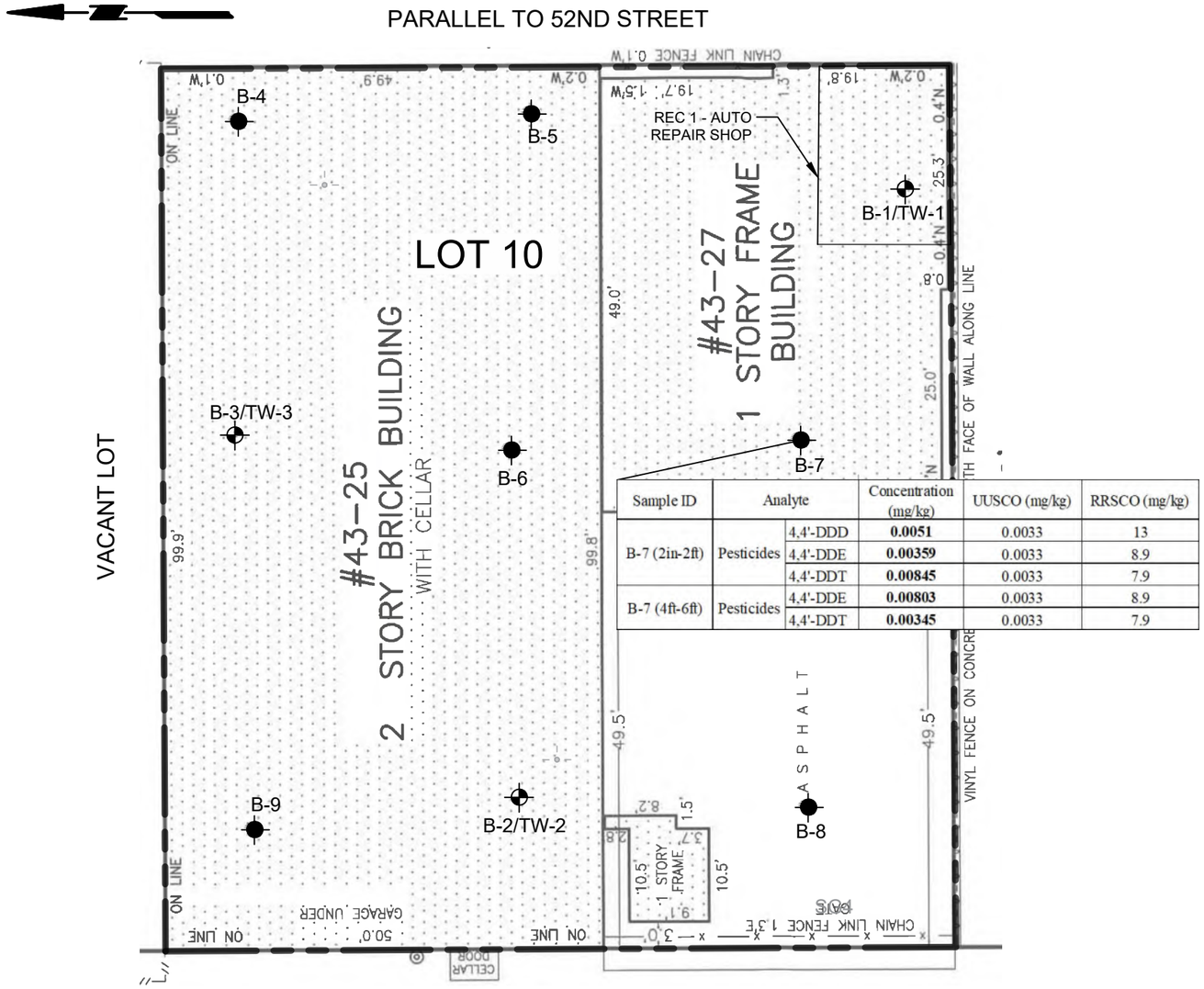
SOIL SAMPLE METALS AND HEX CHROMIUM EXCEEDANCE MAP

43-25 & 43-27 52ND STREET

WOODSIDE

QUEENS NEW YORK

JOB NO.: 22254	SCALE: As Shown	DATE: 01/08/2024	FIG. 6



Sample ID	Analyte		Concentration (mg/kg)	UUSCO (mg/kg)	RRSCO (mg/kg)
B-7 (2in-2ft)	Pesticides	4,4'-DDD	**0.0051**	0.0033	13
		4,4'-DDE	**0.00359**	0.0033	8.9
		4,4'-DDT	**0.00845**	0.0033	7.9
B-7 (4ft-6ft)	Pesticides	4,4'-DDE	**0.00803**	0.0033	8.9
		4,4'-DDT	**0.00345**	0.0033	7.9

LEGEND:

- Site Boundary
- B-4 — Soil Boring Location
- B-1/TW-1 — Soil Boring and Temporary Well Location

UUSCO = New York State Department of Environmental Conservation Unrestricted Use Soil Cleanup Objective

RRSCO = New York State Department of Environmental Conservation Restricted Use Soil Cleanup Objective - Restricted Residential

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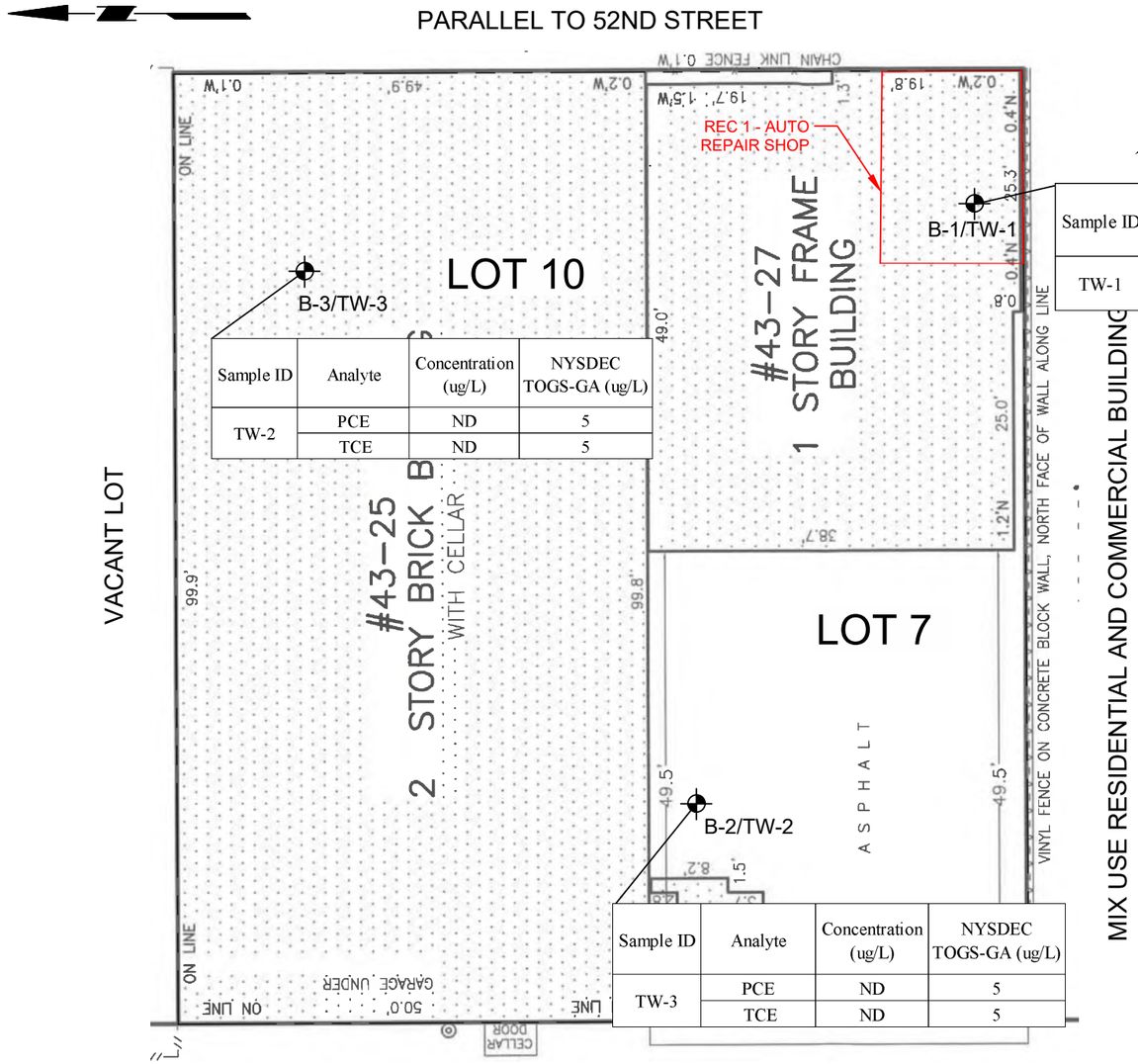
SOIL SAMPLE PESTICIDES EXCEEDANCE MAP

43-25 & 43-27 52ND STREET

WOODSIDE

QUEENS NEW YORK

JOB NO.: 22254	SCALE: As Shown	DATE: 08/08/2023	FIG. 7



Sample ID	Analyte	Concentration (ug/L)	NYSDEC TOGS-GA (ug/L)
TW-1	PCE	ND	5
	TCE	ND	5

Sample ID	Analyte	Concentration (ug/L)	NYSDEC TOGS-GA (ug/L)
TW-2	PCE	ND	5
	TCE	ND	5

Sample ID	Analyte	Concentration (ug/L)	NYSDEC TOGS-GA (ug/L)
TW-3	PCE	ND	5
	TCE	ND	5

LEGEND:

Site Boundary

B-1/TW-1

Soil Boring and Temporary Well Sample Location

NYSDEC TOGS - GA = New York State Department of Environmental Conservation Technical and Operational Guidance Series class GA

ND indicates that the analyte was not detected in the sample.

NOTES:

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2. THE APPROXIMATE REC BOUNDARY IS FROM THE 1982 - 1989 SANBORN MAP OF THE PHASE I ESA PREPARED BY JR ENVIRONMENTAL SERVICES, INC DATED FEBRUARY 21, 2022
3. THE TEMPORARY WELLS WERE ADVANCED TO 10 FT BELOW GROUNDWATER LEVEL WHICH IS 75 FT TO 80 FT BGS

0 4 8 16
SCALE IN FEET

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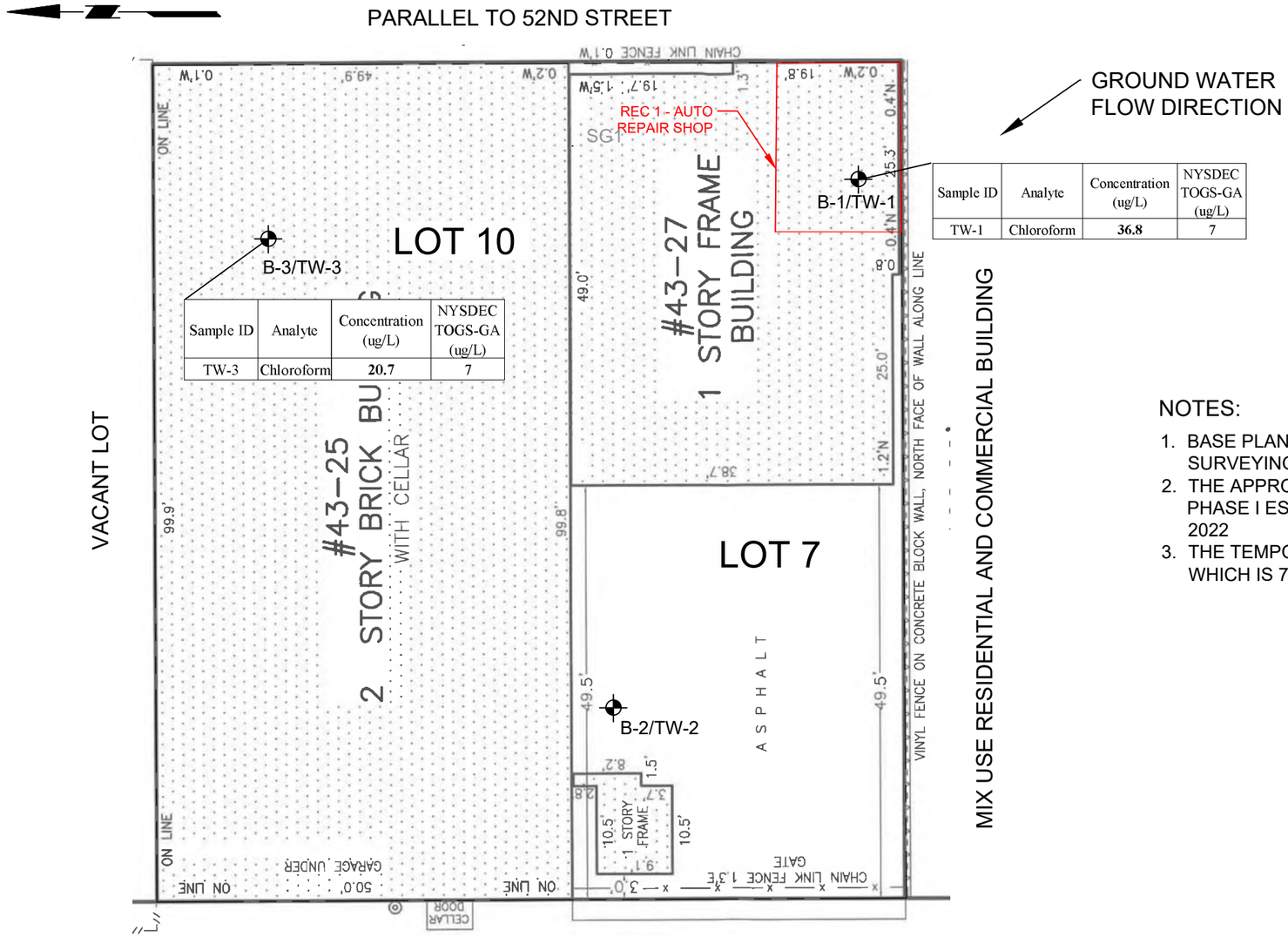
GROUNDWATER SAMPLE TCE PCE RESULTS MAP

43-25 & 43-27 52ND STREET

WOODSIDE

QUEENS NEW YORK

JOB NO.: 22254	SCALE: As Shown	DATE: 09/05/2023	FIG. 8



Sample ID	Analyte	Concentration (ug/L)	NYSDEC TOGS-GA (ug/L)
TW-3	Chloroform	**20.7**	7

Sample ID	Analyte	Concentration (ug/L)	NYSDEC TOGS-GA (ug/L)
TW-1	Chloroform	**36.8**	7

LEGEND:

Site Boundary

B-1/TW-1

Soil Boring and Temporary Well Sample Location

NYSDEC TOGS - GA = New York State Department of Environmental Conservation Technical and Operational Guidance Series class GA

20.7 = Analyte has exceeded the criterion

NOTES:

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0 4 8 16

SCALE IN FEET

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GW SAMPLE VOC RESULTS EXCEEDANCE MAP

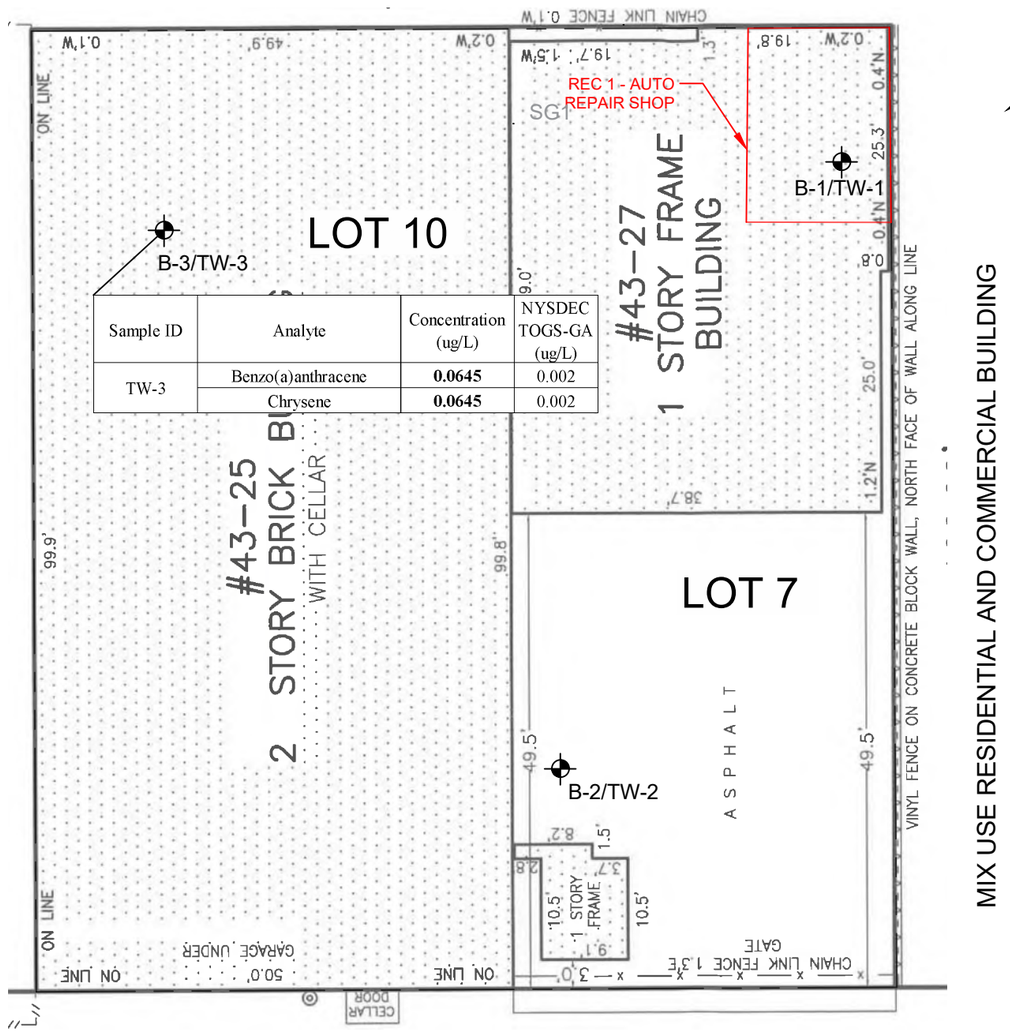
43-25 & 43-27 52ND STREET

WOODSIDE

QUEENS NEW YORK

JOB NO.: 22254	SCALE: As Shown	DATE: 09/06/2023	FIG. 9

PARALLEL TO 52ND STREET



Sample ID	Analyte	Concentration (ug/L)	NYSDEC TOGS-GA (ug/L)
TW-3	Benzo(a)anthracene	**0.0645**	0.002
	Chrysene	**0.0645**	0.002

52ND STREET

GROUND WATER FLOW DIRECTION

LEGEND:

Site Boundary

B-1/TW-1
Soil Boring and Temporary Well Sample Location

NYSDEC TOGS - GA = New York State Department of Environmental Conservation Technical and Operational Guidance Series class GA

20.7 = Analyte has exceeded the criterion

NOTES:

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2. THE APPROXIMATE REC BOUNDARY IS FROM THE 1982 - 1989 SANBORN MAP OF THE PHASE I ESA PREPARED BY JR ENVIRONMENTAL SERVICES, INC DATED FEBRUARY 21, 2022
3. THE TEMPORARY WELLS WERE ADVANCED TO 10 FT BELOW GROUNDWATER LEVEL WHICH IS 75 FT TO 80 FT BGS

0 4 8 16
SCALE IN FEET

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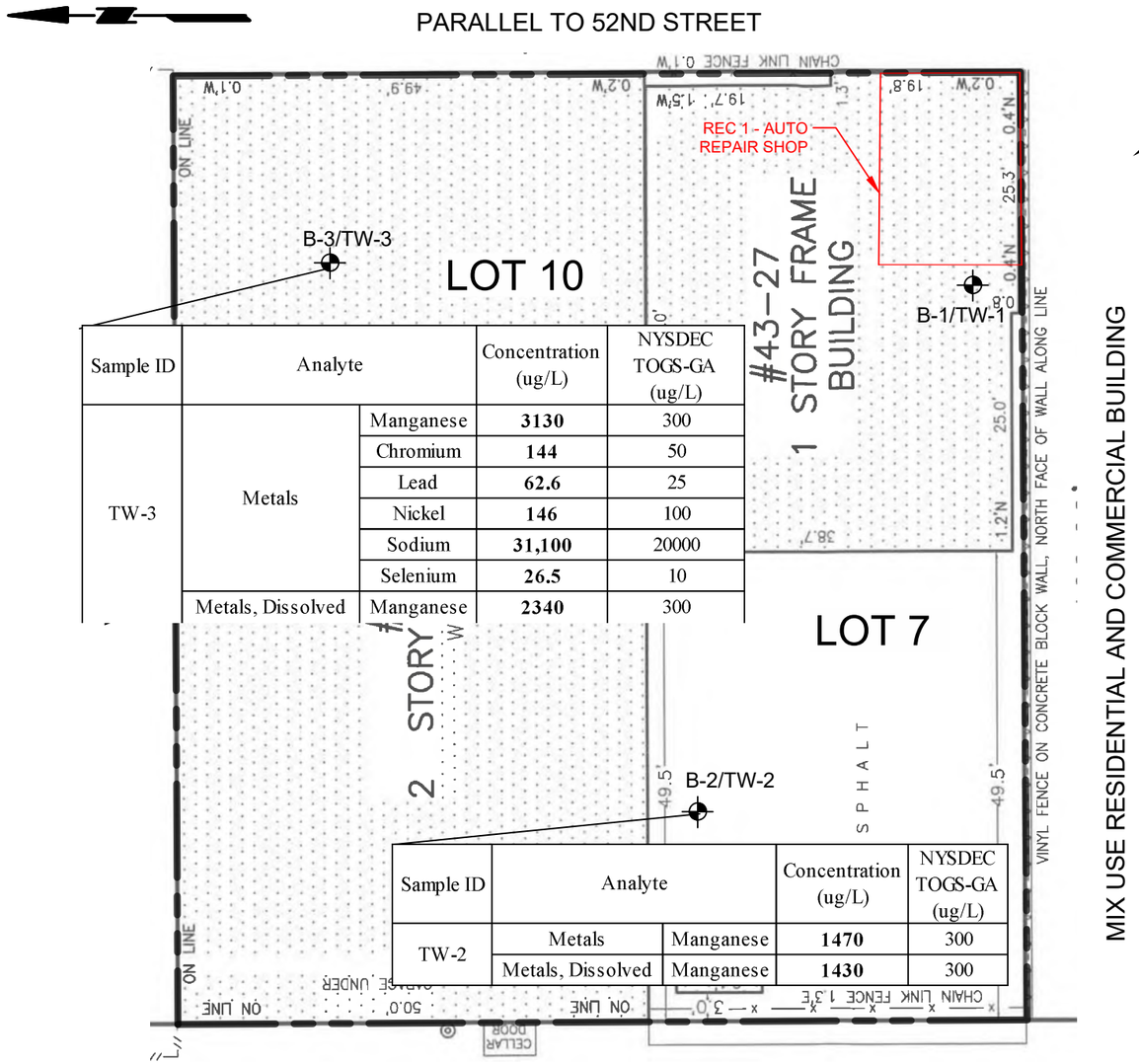
GW SAMPLE SVOC RESULTS EXCEEDANCE MAP

43-25 & 43-27 52ND STREET

WOODSIDE

QUEENS NEW YORK

JOB NO.: 22254	SCALE: As Shown	DATE: 09/06/2023	FIG. 10



Sample ID	Analyte		Concentration (ug/L)	NYSDEC TOGS-GA (ug/L)
TW-3	Metals	Manganese	**3130**	300
		Chromium	**144**	50
		Lead	**62.6**	25
		Nickel	**146**	100
		Sodium	**31,100**	20000
		Selenium	**26.5**	10
	Metals, Dissolved	Manganese	**2340**	300

Sample ID	Analyte		Concentration (ug/L)	NYSDEC TOGS-GA (ug/L)
TW-2	Metals	Manganese	**1470**	300
	Metals, Dissolved	Manganese	**1430**	300

LEGEND:

Site Boundary

B-1/TW-1

Soil Boring and Temporary Well Location

NYSDEC TOGS-GA: New York State Department of Environmental Conservation Technical and Operational Guidance Series, Class GA

NOTES:

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2. THE APPROXIMATE REC BOUNDARY IS FROM THE 1982 - 1989 SANBORN MAP OF THE PHASE I ESA PREPARED BY JR ENVIRONMENTAL SERVICES, INC DATED FEBRUARY 21, 2022
3. THE TEMPORARY WELLS WERE ADVANCED TO 10 FT BELOW GROUNDWATER LEVEL WHICH IS 75 FT TO 80 FT BGS
4. TEMPORARY WELL TW-1 WAS NOT ANALYZED FOR METALS DUE TO LOW RECHARGE.

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GROUNDWATER SAMPLE METALS EXCEEDANCE MAP

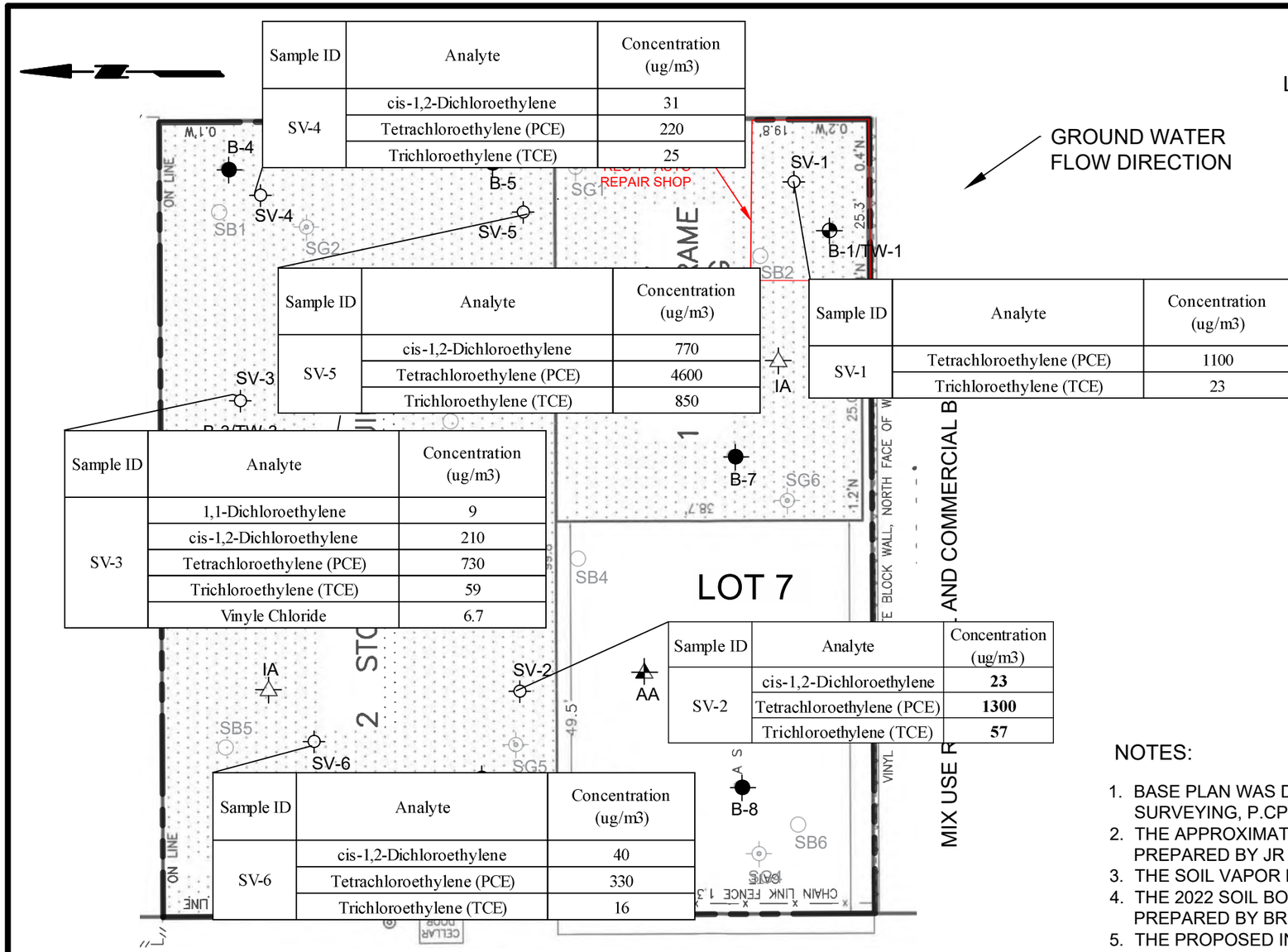
43-25 & 43-27 52ND STREET

WOODSIDE

QUEENS NEW YORK

JOB NO.: 22254	SCALE: As Shown	DATE: 08/28/2023	FIG. 11

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Sample ID	Analyte	Concentration (ug/m3)
SV-4	cis-1,2-Dichloroethylene	31
	Tetrachloroethylene (PCE)	220
	Trichloroethylene (TCE)	25

Sample ID	Analyte	Concentration (ug/m3)
SV-5	cis-1,2-Dichloroethylene	770
	Tetrachloroethylene (PCE)	4600
	Trichloroethylene (TCE)	850

Sample ID	Analyte	Concentration (ug/m3)
SV-1	Tetrachloroethylene (PCE)	1100
	Trichloroethylene (TCE)	23

Sample ID	Analyte	Concentration (ug/m3)
SV-3	1,1-Dichloroethylene	9
	cis-1,2-Dichloroethylene	210
	Tetrachloroethylene (PCE)	730
	Trichloroethylene (TCE)	59
	Vinyle Chloride	6.7

Sample ID	Analyte	Concentration (ug/m3)
SV-2	cis-1,2-Dichloroethylene	**23**
	Tetrachloroethylene (PCE)	**1300**
	Trichloroethylene (TCE)	**57**

Sample ID	Analyte	Concentration (ug/m3)
SV-6	cis-1,2-Dichloroethylene	40
	Tetrachloroethylene (PCE)	330
	Trichloroethylene (TCE)	16

LEGEND:

- Site Boundary
- B-4 — Proposed Soil Boring Location
- B-1/TW-1 — Proposed Soil Boring and Temporary Well Location
- SV-1 — Proposed Soil Vapor Point Location
- IA — Proposed Indoor Air Sample Location
- AA — Proposed Ambient Air Sample Location
- SB1 — 2022 Soil Boring Location (Approximate)
- SG1 — 2022 Soil Vapor Point Location (Approximate)

NOTES:

1. BASE PLAN WAS DEVELOPED FROM THE SURVEY MAP BY A&B ENGINEERING AND LAND SURVEYING, P.CP. DATED ON JUNE 20, 2022.
2. THE APPROXIMATE REC BOUNDARY IS FROM THE 1982 - 1989 SANBORN MAP OF THE PHASE I ESA PREPARED BY JR ENVIRONMENTAL SERVICES, INC DATED FEBRUARY 21, 2022
3. THE SOIL VAPOR POINT LOCATION WERE ADVANCED TO 12 FT BGS
4. THE 2022 SOIL BORING AND SOIL VAPOR POINT LOCATION IS FROM THE FIGURE 5 OF THE PHASE II PREPARED BY BRUSSEE ENVIRONMNETAL CORP. DATED NOVEMBER 2022
5. THE PROPOSED INDOOR AND AMBIENT AIR SAMPLE'S WILL BE TAKEN 5 FT ABOVE GROUND SURFACE

0 4 8 16
SCALE IN FEET

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SOIL VAPOR SAMPLES RESULTS MAP

43-25 & 43-27 52ND STREET

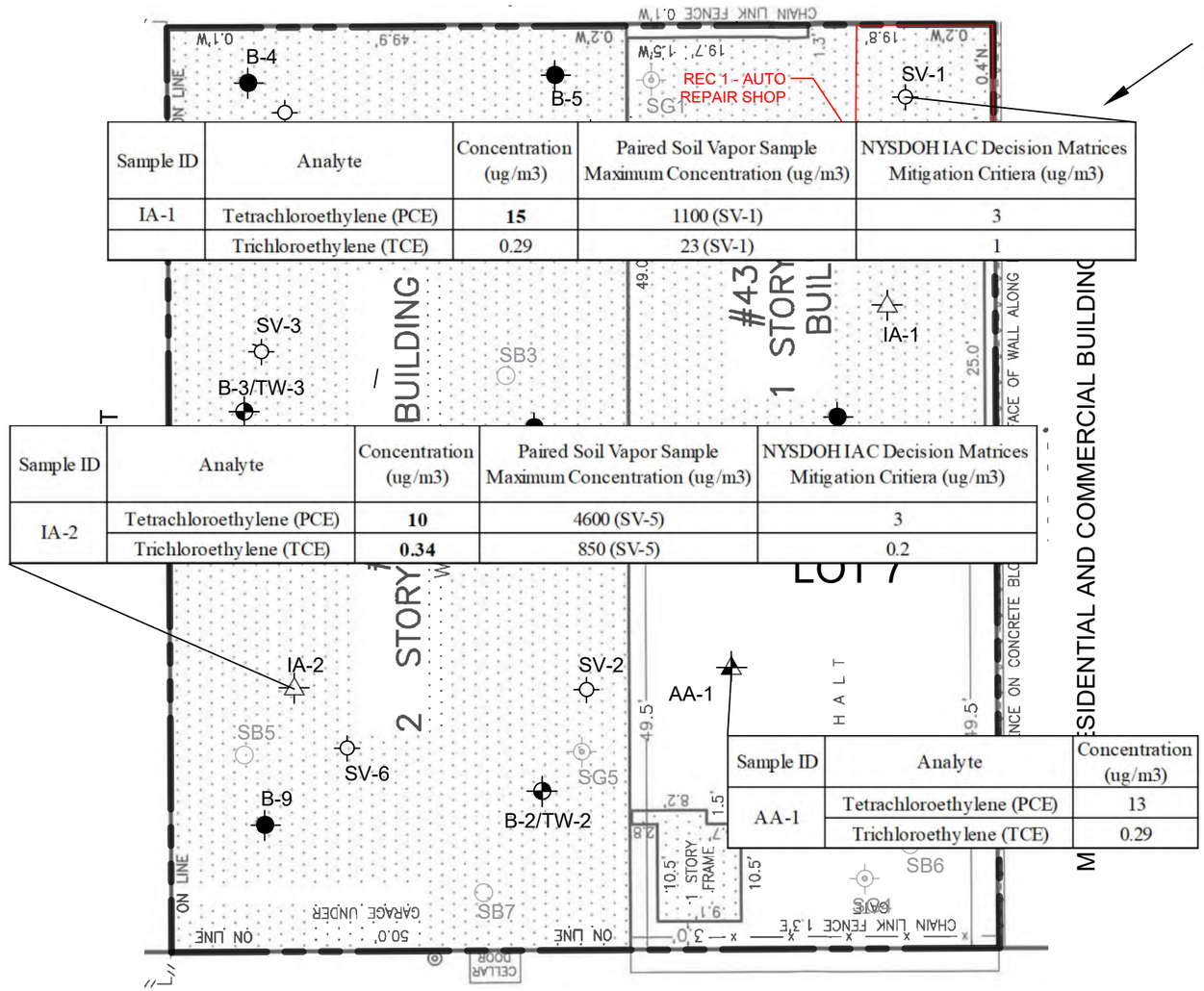
WOODSIDE

QUEENS NEW YORK

JOB NO.: 22254	SCALE: As Shown	DATE: 01/08/2024	FIG. 12

P:\22\22254 (43-52nd Street)\Remedial Investigation\Report\DWG\dwg\ Fig 4 - Soil Vapor and GW Exceedance Maps.dwg Jan 22, 2024 - 2:40pm chang

PARALLEL TO 52ND STREET



Sample ID	Analyte	Concentration (ug/m3)	Paired Soil Vapor Sample Maximum Concentration (ug/m3)	NYSDOH IAC Decision Matrices Mitigation Critiera (ug/m3)
IA-1	Tetrachloroethylene (PCE)	**15**	1100 (SV-1)	3
	Trichloroethylene (TCE)	0.29	23 (SV-1)	1

Sample ID	Analyte	Concentration (ug/m3)	Paired Soil Vapor Sample Maximum Concentration (ug/m3)	NYSDOH IAC Decision Matrices Mitigation Critiera (ug/m3)
IA-2	Tetrachloroethylene (PCE)	**10**	4600 (SV-5)	3
	Trichloroethylene (TCE)	**0.34**	850 (SV-5)	0.2

Sample ID	Analyte	Concentration (ug/m3)
AA-1	Tetrachloroethylene (PCE)	13
	Trichloroethylene (TCE)	0.29

52ND STREET

GROUND WATER FLOW DIRECTION

LEGEND:

- Site Boundary
- B-4 — Soil Boring Location
- B-1/TW-1 — Soil Boring and Temporary Well Location
- SV-1 — Soil Vapor Point Location
- IA — Indoor Air Sample Location
- AA — Ambient Air Sample Location
- SB1 — 2022 Soil Boring Location (Approximate)
- SG1 — 2022 Soil Vapor Point Location (Approximate)
- **15** — Indoor Air Sample Analyte has exceeded the NYSDOH IAC Decision Matrices Minimum Mitigation Levels

NOTES:

1. BASE PLAN WAS DEVELOPED FROM THE SURVEY MAP BY A&B ENGINEERING AND LAND SURVEYING, P.CP. DATED ON JUNE 20, 2022.
2. THE APPROXIMATE REC BOUNDARY IS FROM THE 1982 - 1989 SANBORN MAP OF THE PHASE I ESA PREPARED BY JR ENVIRONMENTAL SERVICES, INC DATED FEBRUARY 21, 2022
3. THE SOIL VAPOR POINT LOCATION WERE ADVANCED TO 12 FT BGS
4. THE 2022 SOIL BORING AND SOIL VAPOR POINT LOCATION IS FROM THE FIGURE 5 OF THE PHASE II PREPARED BY BRUSSEE ENVIRONMNETAL CORP. DATED NOVEMBER 2022
5. THE PROPOSED INDOOR AND AMBIENT AIR SAMPLE'S WILL BE TAKEN 5 FT ABOVE GROUND SURFACE

0 4 8 16
SCALE IN FEET

YU & Associates
Geotechnical, Environmental and Civil Engineering
200 Riverfront Blvd.
Elmwood Park, NJ 07407
Tel: (201) 791-0075
Fax: (201) 791-4533

INDOOR AND OUTDOOR AIR SAMPLE EXCEEDANCE MAP

43-25 & 43-27 52ND STREET

WOODSIDE

QUEENS NEW YORK

JOB NO.: 22254	SCALE: As Shown	DATE: 01/08/2024	FIG. 13

P:\22\22254 (43-52nd Street)\Remedial Investigation\Report\DWG\dwg\ Fig 4 - Soil Vapor and GW Exceedance Maps.dwg Jan 09, 2024 - 3:24pm chang

Attachment C – Laboratory Analytical Report for Waste Classification Samples

Technical Report

prepared for:

YU & Associates
200 Riverfront Boulevard, 2nd Floor
Elmwood Park NJ, 07407-1037
Attention: Chengyu Hang

Report Date: 07/31/2023
Client Project ID: 22254 43-25 52nd Street, Woodside, NY
York Project (SDG) No.: 23G1294

CT Cert. No. PH-0723 New Jersey Cert. No. CT005 and NY037 New York Cert. Nos. 10854 and 12058 PA Cert. No. 68-04440

120 RESEARCH DRIVE STRATFORD, CT 06615 ■ 132-02 89th AVENUE RICHMOND HILL, NY 11418
www.YORKLAB.com (203) 325-1371 FAX (203) 357-0166 ClientServices@yorklab.com

Report Date: 07/31/2023
Client Project ID: 22254 43-25 52nd Street, Woodside, NY
York Project (SDG) No.: 23G1294

YU & Associates
200 Riverfront Boulevard, 2nd Floor
Elmwood Park NJ, 07407-1037
Attention: Chengyu Hang

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 July 21, 2023 and listed below. The project was identified as your project: **22254 43-25 52nd Street, Woodside, NY**.

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 Sample and Analysis Qualifiers 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 Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
23G1294-01	B-6 (0-2in)	Soil	07/20/2023	07/21/2023
23G1294-02	B-6 (4ft-6ft)	Soil	07/20/2023	07/21/2023
23G1294-03	EB 07212023-1	Water	07/21/2023	07/21/2023
23G1294-04	EB 07212023-2	Water	07/21/2023	07/21/2023
23G1294-05	WC-1 (0-5) (VOCs)	Soil	07/21/2023	07/21/2023
23G1294-06	WC-1 (0-5)	Soil	07/21/2023	07/21/2023
23G1294-07	WC-1 (5-10) (VOCs)	Soil	07/21/2023	07/21/2023
23G1294-08	WC-1 (5-10)	Soil	07/21/2023	07/21/2023
23G1294-09	TB 07212023	Water	07/21/2023	07/21/2023

General Notes for York Project (SDG) No.: 23G1294

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 analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058.

Approved By:  **Date:** 07/31/2023

Cassie L. Mosher
Laboratory Manager

Sample Information

Client Sample ID: B-6 (0-2in) **York Sample ID:** 23G1294-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 20, 2023 1:35 pm	07/21/2023

Volatiles, 8260 Comprehensive **Log-in Notes:** **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
630-20-6	1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	BMT
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	BMT
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	BMT
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP	BMT
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	BMT
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	BMT
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	BMT
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	BMT
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51 NELAC-NY10854,NELAC-NY12058,NJDEP	BMT
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	BMT
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	BMT
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	BMT
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	BMT
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	BMT
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	BMT
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	BMT
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	BMT
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	BMT
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	BMT
123-91-1	1,4-Dioxane	ND		mg/kg dry	0.062	0.12	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	BMT
78-93-3	2-Butanone	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	BMT
591-78-6	2-Hexanone	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	BMT

Sample Information

Client Sample ID: B-6 (0-2in) **York Sample ID:** 23G1294-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 20, 2023 1:35 pm	07/21/2023

Volatiles, 8260 Comprehensive

Log-in Notes:

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
108-10-1	4-Methyl-2-pentanone	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
67-64-1	Acetone	ND		mg/kg dry	0.0062	0.012	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
107-02-8	Acrolein	ND		mg/kg dry	0.0062	0.012	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
71-43-2	Benzene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51	BMT NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-25-2	Bromoform	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
74-83-9	Bromomethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-00-3	Chloroethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
67-66-3	Chloroform	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
74-87-3	Chloromethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
110-82-7	Cyclohexane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51	BMT NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51	BMT NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
74-95-3	Dibromomethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51	BMT NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
75-71-8	Dichlorodifluoromethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51	BMT NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 16:51	BMT NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP

Sample Information

Client Sample ID: B-6 (0-2in) **York Sample ID:** 23G1294-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 20, 2023 1:35 pm	07/21/2023

Volatiles, 8260 Comprehensive

Log-in Notes:

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
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C	07/25/2023 09:00	07/25/2023 16:51	BMT
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI		
79-20-9	Methyl acetate	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C	07/25/2023 09:00	07/25/2023 16:51	BMT
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP		
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C	07/25/2023 09:00	07/25/2023 16:51	BMT
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI		
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C	07/25/2023 09:00	07/25/2023 16:51	BMT
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP		
75-09-2	Methylene chloride	ND		mg/kg dry	0.0062	0.012	1	EPA 8260C	07/25/2023 09:00	07/25/2023 16:51	BMT
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI		
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C	07/25/2023 09:00	07/25/2023 16:51	BMT
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI		
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C	07/25/2023 09:00	07/25/2023 16:51	BMT
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI		
95-47-6	o-Xylene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C	07/25/2023 09:00	07/25/2023 16:51	BMT
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP		
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0062	0.012	1	EPA 8260C	07/25/2023 09:00	07/25/2023 16:51	BMT
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP		
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C	07/25/2023 09:00	07/25/2023 16:51	BMT
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI		
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C	07/25/2023 09:00	07/25/2023 16:51	BMT
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI		
100-42-5	Styrene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C	07/25/2023 09:00	07/25/2023 16:51	BMT
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI		
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C	07/25/2023 09:00	07/25/2023 16:51	BMT
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP		
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C	07/25/2023 09:00	07/25/2023 16:51	BMT
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI		
127-18-4	**Tetrachloroethylene**	**0.011**	QL-02	mg/kg dry	0.0031	0.0062	1	EPA 8260C	07/25/2023 09:00	07/25/2023 16:51	BMT
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA		
108-88-3	Toluene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C	07/25/2023 09:00	07/25/2023 16:51	BMT
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI		
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C	07/25/2023 09:00	07/25/2023 16:51	BMT
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI		
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C	07/25/2023 09:00	07/25/2023 16:51	BMT
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI		
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C	07/25/2023 09:00	07/25/2023 16:51	BMT
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI		
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C	07/25/2023 09:00	07/25/2023 16:51	BMT
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI		
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C	07/25/2023 09:00	07/25/2023 16:51	BMT
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI		
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0094	0.019	1	EPA 8260C	07/25/2023 09:00	07/25/2023 16:51	BMT
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP		

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*99.1 %*	*77-125*

Sample Information

Client Sample ID: B-6 (0-2in) **York Sample ID:** 23G1294-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 20, 2023 1:35 pm	07/21/2023

Volatiles, 8260 Comprehensive

Log-in Notes: **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
2037-26-5	*Surrogate: SURR: Toluene-d8*	*94.4 %*			*85-120*						
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*103 %*			*76-130*						

Semi-Volatiles, 8270 Comprehensive

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0863	0.172	2	EPA 8270D Certifications:	07/29/2023 08:24 NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0863	0.172	2	EPA 8270D Certifications:	07/29/2023 08:24 NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
105-67-9	2,4-Dimethylphenol	ND	CAL-E	mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
51-28-5	2,4-Dinitrophenol	ND	CAL-E	mg/kg dry	0.0863	0.172	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
121-14-2	2,4-Dinitrotoluene	ND	CAL-E	mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
91-58-7	2-Chloronaphthalene	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0863	0.172	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH

Sample Information

Client Sample ID: B-6 (0-2in) **York Sample ID:** 23G1294-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 20, 2023 1:35 pm	07/21/2023

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0863	0.172	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND	CAL-E	mg/kg dry	0.0863	0.172	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
100-01-6	4-Nitroaniline	ND	CCVE	mg/kg dry	0.0863	0.172	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
100-02-7	4-Nitrophenol	ND	CCVE	mg/kg dry	0.0863	0.172	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
83-32-9	Acenaphthene	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
208-96-8	Acenaphthylene	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
98-86-2	Acetophenone	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
62-53-3	Aniline	ND		mg/kg dry	0.173	0.346	2	EPA 8270D Certifications:	07/29/2023 08:24 NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
120-12-7	Anthracene	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
1912-24-9	Atrazine	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
92-87-5	Benzidine	ND		mg/kg dry	0.173	0.346	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,PADEP	07/31/2023 12:22	KH
56-55-3	Benzo(a)anthracene	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
50-32-8	Benzo(a)pyrene	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
205-99-2	Benzo(b)fluoranthene	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
191-24-2	Benzo(g,h,i)perylene	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
207-08-9	Benzo(k)fluoranthene	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
65-85-0	Benzoic acid	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH

Sample Information

Client Sample ID: B-6 (0-2in) **York Sample ID:** 23G1294-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 20, 2023 1:35 pm	07/21/2023

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
117-81-7	**Bis(2-ethylhexyl)phthalate**	**0.0462**	J	mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
105-60-2	Caprolactam	ND		mg/kg dry	0.0863	0.172	2	EPA 8270D Certifications:	07/29/2023 08:24 NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
86-74-8	Carbazole	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
218-01-9	**Chrysene**	**0.0462**	J	mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
53-70-3	Dibenzo(a,h)anthracene	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
132-64-9	Dibenzofuran	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
122-39-4	Diphenylamine	ND		mg/kg dry	0.0863	0.172	2	EPA 8270D Certifications:	07/29/2023 08:24 NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
206-44-0	**Fluoranthene**	**0.0669**	J	mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
86-73-7	Fluorene	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
77-47-4	Hexachlorocyclopentadiene	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
193-39-5	Indeno(1,2,3-cd)pyrene	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH
78-59-1	Isophorone	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:22	KH

Sample Information

Client Sample ID: B-6 (0-2in) **York Sample ID:** 23G1294-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 20, 2023 1:35 pm	07/21/2023

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-20-3	Naphthalene	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/29/2023 08:24	07/31/2023 12:22	KH
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/29/2023 08:24	07/31/2023 12:22	KH
62-75-9	N-Nitrosodimethylamine	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/29/2023 08:24	07/31/2023 12:22	KH
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/29/2023 08:24	07/31/2023 12:22	KH
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/29/2023 08:24	07/31/2023 12:22	KH
87-86-5	Pentachlorophenol	ND	CAL-E	mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/29/2023 08:24	07/31/2023 12:22	KH
85-01-8	Phenanthrene	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/29/2023 08:24	07/31/2023 12:22	KH
108-95-2	Phenol	ND		mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/29/2023 08:24	07/31/2023 12:22	KH
129-00-0	**Pyrene**	**0.0587**	J	mg/kg dry	0.0433	0.0863	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/29/2023 08:24	07/31/2023 12:22	KH
110-86-1	Pyridine	ND		mg/kg dry	0.173	0.346	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/29/2023 08:24	07/31/2023 12:22	KH

	Surrogate Recoveries	Result		Acceptance Range
367-12-4	*Surrogate: SURR: 2-Fluorophenol*	*24.0 %*		*20-108*
13127-88-3	*Surrogate: SURR: Phenol-d6*	*29.8 %*		*23-114*
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*38.2 %*		*22-108*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*41.1 %*		*21-113*
118-79-6	*Surrogate: SURR: 2,4,6-Tribromophenol*	*%*	S-08	*19-110*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*48.6 %*		*24-116*

Semi-Volatiles, 1,4-Dioxane 8270 SIM-Soil

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
123-91-1	1,4-Dioxane	ND		mg/kg	0.0196	1	EPA 8270D SIM Certifications: NELAC-NY10854	07/27/2023 16:45	07/31/2023 12:30	KH

	Surrogate Recoveries	Result	Acceptance Range
17647-74-4	*Surrogate: 1,4-Dioxane-d8*	*69.1 %*	*39-127.5*

PFAS, EPA 1633 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

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

Sample Information

Client Sample ID: **B-6 (0-2in)** **York Sample ID:** **23G1294-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 20, 2023 1:35 pm	07/21/2023

PFAS, EPA 1633 Target List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
375-73-5	* Perfluorobutanesulfonic acid (PFBS)	ND		ug/kg dry	0.116	0.185	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:18	ESJ
307-24-4	**Perfluorohexanoic acid (PFHxA)**	**0.133**	J	ug/kg dry	0.0553	0.209	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/28/2023 18:40	07/30/2023 13:18	ESJ
375-85-9	Perfluoroheptanoic acid (PFHpA)	ND		ug/kg dry	0.109	0.209	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/28/2023 18:40	07/30/2023 13:18	ESJ
355-46-4	* Perfluorohexanesulfonic acid (PFHxS)	ND		ug/kg dry	0.187	0.191	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:18	ESJ
335-67-1	**Perfluorooctanoic acid (PFOA)**	**0.355**		ug/kg dry	0.179	0.209	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/28/2023 18:40	07/30/2023 13:18	ESJ
1763-23-1	**Perfluorooctanesulfonic acid (PFOS)**	**0.283**		ug/kg dry	0.174	0.194	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/28/2023 18:40	07/30/2023 13:18	ESJ
375-95-1	Perfluorononanoic acid (PFNA)	ND		ug/kg dry	0.197	0.209	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/28/2023 18:40	07/30/2023 13:18	ESJ
335-76-2	Perfluorodecanoic acid (PFDA)	ND		ug/kg dry	0.199	0.209	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/28/2023 18:40	07/30/2023 13:18	ESJ
2058-94-8	Perfluoroundecanoic acid (PFUnA)	ND		ug/kg dry	0.206	0.209	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/28/2023 18:40	07/30/2023 13:18	ESJ
307-55-1	Perfluorododecanoic acid (PFDoA)	ND		ug/kg dry	0.170	0.209	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/28/2023 18:40	07/30/2023 13:18	ESJ
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	ND		ug/kg dry	0.130	0.209	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/28/2023 18:40	07/30/2023 13:18	ESJ
376-06-7	Perfluorotetradecanoic acid (PFTA)	ND		ug/kg dry	0.107	0.209	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/28/2023 18:40	07/30/2023 13:18	ESJ
2355-31-9	N-MeFOSAA	ND		ug/kg dry	0.154	0.209	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/28/2023 18:40	07/30/2023 13:18	ESJ
2991-50-6	N-EtFOSAA	ND		ug/kg dry	0.202	0.209	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/28/2023 18:40	07/30/2023 13:18	ESJ
2706-90-3	**Perfluoropentanoic acid (PFPeA)**	**0.129**	J	ug/kg dry	0.114	0.417	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/28/2023 18:40	07/30/2023 13:18	ESJ
754-91-6	* Perfluoro-1-octanesulfonamide (FOSA)	ND		ug/kg dry	0.152	0.209	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:18	ESJ
375-92-8	* Perfluoro-1-heptanesulfonic acid (PFHpS)	ND		ug/kg dry	0.162	0.209	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:18	ESJ
335-77-3	* Perfluoro-1-decanesulfonic acid (PFDS)	ND		ug/kg dry	0.199	0.201	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:18	ESJ
27619-97-2	* 1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	ND		ug/kg dry	0.620	0.792	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:18	ESJ
39108-34-4	1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	ND		ug/kg dry	0.787	0.801	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/28/2023 18:40	07/30/2023 13:18	ESJ
375-22-4	Perfluoro-n-butanoic acid (PFBA)	ND		ug/kg dry	0.114	0.834	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/28/2023 18:40	07/30/2023 13:18	ESJ
113507-82-7	* Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	ND		ug/kg dry	0.145	0.371	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:18	ESJ

Sample Information

Client Sample ID: B-6 (0-2in) **York Sample ID:** 23G1294-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 20, 2023 1:35 pm	07/21/2023

PFAS, EPA 1633 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
151772-58-6	* Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	ND		ug/kg dry	0.201	0.417	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:18	ESJ
377-73-1	* Perfluoro-4-oxapentanoic acid (PFMPA)	ND		ug/kg dry	0.0646	0.417	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:18	ESJ
863090-89-5	* Perfluoro-5-oxahexanoic acid (PFMBA)	ND		ug/kg dry	0.100	0.417	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:18	ESJ
2706-91-4	* Perfluoro-1-pentanesulfonate (PFPeS)	ND		ug/kg dry	0.164	0.196	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:18	ESJ
757124-72-4	* 1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	ND		ug/kg dry	0.620	0.782	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:18	ESJ
13252-13-6	* HFPO-DA (Gen-X)	ND		ug/kg dry	0.634	0.834	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:18	ESJ
763051-92-9	* 11CL-PF3OUdS	ND		ug/kg dry	0.324	0.788	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:18	ESJ
756426-58-1	* 9CL-PF3ONS	ND		ug/kg dry	0.256	0.780	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:18	ESJ
919005-14-4	* ADONA	ND		ug/kg dry	0.181	0.788	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:18	ESJ
79780-39-5	* Perfluorododecanesulfonic acid (PFDoS)	ND		ug/kg dry	0.176	0.202	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:18	ESJ
68259-12-1	* Perfluoro-1-nonanesulfonic acid (PFNS)	ND		ug/kg dry	0.129	0.200	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:18	ESJ
356-02-5	* 3-Perfluoropropyl propanoic acid (FPrPA)	ND		ug/kg dry	0.661	1.04	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:18	ESJ
914637-49-3	* 3-Perfluoropentyl propanoic acid (FPePA)	ND		ug/kg dry	2.19	5.21	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:18	ESJ
812-70-4	* 3-Perfluoroheptyl propanoic acid (FHpPA)	ND		ug/kg dry	1.56	5.21	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:18	ESJ
24448-09-7	* N-MeFOSE	ND		ug/kg dry	0.637	2.09	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:18	ESJ
31506-32-8	* N-MeFOSA	ND		ug/kg dry	0.188	0.209	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:18	ESJ
1691-99-2	* N-EtFOSE	ND		ug/kg dry	0.727	2.09	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:18	ESJ
4151-50-2	* N-EtFOSA	ND		ug/kg dry	0.206	0.209	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:18	ESJ

Surrogate Recoveries	Result	Acceptance Range
Surrogate: M3PFBS	*107 %*	*25-150*
Surrogate: M5PFHxA	*127 %*	*25-150*
Surrogate: M4PFHpA	*133 %*	*25-150*
Surrogate: M3PFHxS	*120 %*	*25-150*
Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)	*122 %*	*25-150*
Surrogate: M6PFDA	*119 %*	*25-150*
Surrogate: M7PFUdA	*127 %*	*25-150*

Sample Information

Client Sample ID: B-6 (0-2in) **York Sample ID:** 23G1294-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 20, 2023 1:35 pm	07/21/2023

PFAS, EPA 1633 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)	*115 %*			*25-150*						
	Surrogate: M2PFTeDA	*106 %*			*10-150*						
	Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)	*115 %*			*25-150*						
	Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	*149 %*			*25-150*						
	Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)	*141 %*			*25-150*						
	Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)	*145 %*			*10-150*						
	Surrogate: d3-N-MeFOSAA	*126 %*			*25-150*						
	Surrogate: d5-N-EtFOSAA	*139 %*			*25-150*						
	Surrogate: M2-6:2 FTS	*147 %*			*25-200*						
	Surrogate: M2-8:2 FTS	*146 %*			*25-200*						
	Surrogate: M9PFNA	*116 %*			*25-150*						
	Surrogate: M2-4:2 FTS	*95.6 %*			*25-150*						
	Surrogate: d-N-MeFOSA	*78.6 %*			*25-150*						
	Surrogate: d-N-EtFOSA	*63.0 %*			*25-150*						
	Surrogate: M3HFPO-DA	*126 %*			*25-150*						
	Surrogate: d9-N-EtFOSE	*65.7 %*			*25-150*						
	Surrogate: d7-N-MeFOSE	*92.4 %*			*25-150*						

Pesticides, 8081 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND	P	mg/kg dry	0.00172	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 16:55	BCJ
72-55-9	**4,4'-DDE**	**0.00210**		mg/kg dry	0.00172	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 16:55	BCJ
50-29-3	4,4'-DDT	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 16:55	BCJ
309-00-2	Aldrin	ND	P	mg/kg dry	0.00172	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 16:55	BCJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 16:55	BCJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	07/28/2023 20:00 NELAC-NY10854,NJDEP	07/30/2023 16:55	BCJ
319-85-7	beta-BHC	ND	P	mg/kg dry	0.00172	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 16:55	BCJ
319-86-8	delta-BHC	ND	P	mg/kg dry	0.00172	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 16:55	BCJ

Sample Information

Client Sample ID: B-6 (0-2in) **York Sample ID:** 23G1294-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 20, 2023 1:35 pm	07/21/2023

Pesticides, 8081 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
60-57-1	Dieldrin	ND	P	mg/kg dry	0.00172	5	EPA 8081B Certifications:	07/28/2023 20:00	07/30/2023 16:55 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	BCJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	07/28/2023 20:00	07/30/2023 16:55 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	BCJ
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	07/28/2023 20:00	07/30/2023 16:55 CTDOH-PH-0723,NELAC-NY10854	BCJ
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	07/28/2023 20:00	07/30/2023 16:55 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	BCJ
72-20-8	Endrin	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	07/28/2023 20:00	07/30/2023 16:55 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	BCJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	07/28/2023 20:00	07/30/2023 16:55 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	BCJ
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	07/28/2023 20:00	07/30/2023 16:55 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	BCJ
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	07/28/2023 20:00	07/30/2023 16:55 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	BCJ
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	07/28/2023 20:00	07/30/2023 16:55 NELAC-NY10854,NJDEP	BCJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	07/28/2023 20:00	07/30/2023 16:55 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	BCJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	07/28/2023 20:00	07/30/2023 16:55 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	BCJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	07/28/2023 20:00	07/30/2023 16:55 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	BCJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.172	5	EPA 8081B Certifications:	07/28/2023 20:00	07/30/2023 16:55 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	BCJ
57-74-9	* Chlordane, total	ND		mg/kg dry	0.0344	5	EPA 8081B Certifications:	07/28/2023 20:00	07/30/2023 16:55 NELAC-NY10854,NJDEP	BCJ

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*75.4 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*54.3 %*	*30-150*

Polychlorinated Biphenyls (PCB), 8082 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0174	1	EPA 8082A Certifications:	07/28/2023 20:00	07/30/2023 16:08 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	BCJ
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0174	1	EPA 8082A Certifications:	07/28/2023 20:00	07/30/2023 16:08 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	BCJ
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0174	1	EPA 8082A Certifications:	07/28/2023 20:00	07/30/2023 16:08 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	BCJ
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0174	1	EPA 8082A Certifications:	07/28/2023 20:00	07/30/2023 16:08 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	BCJ

Sample Information

Client Sample ID: B-6 (0-2in) **York Sample ID:** 23G1294-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 20, 2023 1:35 pm	07/21/2023

Polychlorinated Biphenyls (PCB), 8082 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0174	1	EPA 8082A Certifications:	07/28/2023 20:00 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/30/2023 16:08	BCJ
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0174	1	EPA 8082A Certifications:	07/28/2023 20:00 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/30/2023 16:08	BCJ
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0174	1	EPA 8082A Certifications:	07/28/2023 20:00 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/30/2023 16:08	BCJ
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0174	1	EPA 8082A Certifications:	07/28/2023 20:00	07/30/2023 16:08	BCJ

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*76.0 %*	*30-120*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*108 %*	*30-120*

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**9110**		mg/kg dry	4.41	1	EPA 6010D Certifications:	07/28/2023 14:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:44	CEG
7440-36-0	**Antimony**	**65.0**	M-CCV 1	mg/kg dry	2.21	1	EPA 6010D Certifications:	07/28/2023 14:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:44	CEG
7440-38-2	**Arsenic**	**199**		mg/kg dry	1.32	1	EPA 6010D Certifications:	07/28/2023 14:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:44	CEG
7440-39-3	**Barium**	**317**		mg/kg dry	2.20	1	EPA 6010D Certifications:	07/28/2023 14:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:44	CEG
7440-41-7	**Beryllium**	**78.7**		mg/kg dry	0.044	1	EPA 6010D Certifications:	07/28/2023 14:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:44	CEG
7440-43-9	**Cadmium**	**227**		mg/kg dry	0.265	1	EPA 6010D Certifications:	07/28/2023 14:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:44	CEG
7440-70-2	**Calcium**	**4950**		mg/kg dry	4.41	1	EPA 6010D Certifications:	07/28/2023 14:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:44	CEG
7440-47-3	**Chromium**	**208**		mg/kg dry	0.442	1	EPA 6010D Certifications:	07/28/2023 14:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:44	CEG
7440-48-4	**Cobalt**	**103**		mg/kg dry	0.353	1	EPA 6010D Certifications:	07/28/2023 14:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:44	CEG
7440-50-8	**Copper**	**157**		mg/kg dry	1.77	1	EPA 6010D Certifications:	07/28/2023 14:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:44	CEG
7439-89-6	**Iron**	**15200**		mg/kg dry	22.1	1	EPA 6010D Certifications:	07/28/2023 14:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:44	CEG
7439-92-1	**Lead**	**273**		mg/kg dry	0.442	1	EPA 6010D Certifications:	07/28/2023 14:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:44	CEG
7439-95-4	**Magnesium**	**2440**		mg/kg dry	4.42	1	EPA 6010D Certifications:	07/28/2023 14:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:44	CEG

Sample Information

Client Sample ID: B-6 (0-2in) **York Sample ID:** 23G1294-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 20, 2023 1:35 pm	07/21/2023

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-96-5	**Manganese**	**414**		mg/kg dry	0.442	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:44	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-02-0	**Nickel**	**187**		mg/kg dry	0.879	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:44	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-09-7	**Potassium**	**2110**		mg/kg dry	4.42	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:44	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7782-49-2	**Selenium**	**148**		mg/kg dry	2.21	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:44	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-22-4	**Silver**	**58.4**		mg/kg dry	0.445	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:44	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-23-5	**Sodium**	**460**	B	mg/kg dry	44.1	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:44	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-28-0	**Thallium**	**79.8**	M-CCV 1	mg/kg dry	2.21	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:44	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-62-2	**Vanadium**	**215**		mg/kg dry	0.879	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:44	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-66-6	**Zinc**	**223**		mg/kg dry	2.20	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:44	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		

Mercury by 7473

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.0318	1	EPA 7473	07/29/2023 16:27	07/30/2023 15:23	AGNR
							Certifications:	CTDOH-PH-0723,NJDEP,NELAC-NY10854,PADEP		

Chromium, Hexavalent

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.530	1	EPA 7196A	07/28/2023 20:10	07/30/2023 13:20	SMK
							Certifications:	NJDEP,CTDOH-PH-0723,NELAC-NY10854,PADEP		

Cyanide, Total

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation Soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
57-12-5	Cyanide, total	ND		mg/kg dry	0.530	1	EPA 9014/9010C	07/28/2023 14:40	07/28/2023 20:51	SL
							Certifications:	NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP		

Total Solids

Log-in Notes: **Sample Notes:**

Sample Information

Client Sample ID: B-6 (0-2in) **York Sample ID:** 23G1294-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 20, 2023 1:35 pm	07/21/2023

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	*** % Solids**	**94.4**		%	0.100	1	SM 2540G	07/28/2023 07:43	07/28/2023 15:17	sgs
							Certifications: CTDOH-PH-0723			

Sample Information

Client Sample ID: B-6 (4ft-6ft) **York Sample ID:** 23G1294-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 20, 2023 1:50 pm	07/21/2023

Volatiles, 8260 Comprehensive

Log-in Notes:

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
630-20-6	1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C	07/25/2023 09:00	07/25/2023 17:18	BMT
								Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C	07/25/2023 09:00	07/25/2023 17:18	BMT
								Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C	07/25/2023 09:00	07/25/2023 17:18	BMT
								Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C	07/25/2023 09:00	07/25/2023 17:18	BMT
								Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP			
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C	07/25/2023 09:00	07/25/2023 17:18	BMT
								Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C	07/25/2023 09:00	07/25/2023 17:18	BMT
								Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C	07/25/2023 09:00	07/25/2023 17:18	BMT
								Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C	07/25/2023 09:00	07/25/2023 17:18	BMT
								Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C	07/25/2023 09:00	07/25/2023 17:18	BMT
								Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP			
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C	07/25/2023 09:00	07/25/2023 17:18	BMT
								Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C	07/25/2023 09:00	07/25/2023 17:18	BMT
								Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C	07/25/2023 09:00	07/25/2023 17:18	BMT
								Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C	07/25/2023 09:00	07/25/2023 17:18	BMT
								Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C	07/25/2023 09:00	07/25/2023 17:18	BMT
								Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C	07/25/2023 09:00	07/25/2023 17:18	BMT
								Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			

Sample Information

Client Sample ID: B-6 (4ft-6ft) **York Sample ID:** 23G1294-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 20, 2023 1:50 pm	07/21/2023

Volatiles, 8260 Comprehensive

Log-in Notes:

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
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
123-91-1	1,4-Dioxane	ND		mg/kg dry	0.044	0.088	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
78-93-3	2-Butanone	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
591-78-6	2-Hexanone	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
108-10-1	4-Methyl-2-pentanone	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
67-64-1	Acetone	ND		mg/kg dry	0.0044	0.0088	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
107-02-8	Acrolein	ND		mg/kg dry	0.0044	0.0088	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
71-43-2	Benzene	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-25-2	Bromoform	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
74-83-9	Bromomethane	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-00-3	Chloroethane	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
67-66-3	Chloroform	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
74-87-3	Chloromethane	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI

Sample Information

Client Sample ID: B-6 (4ft-6ft) **York Sample ID:** 23G1294-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 20, 2023 1:50 pm	07/21/2023

Volatiles, 8260 Comprehensive

Log-in Notes:

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
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
110-82-7	Cyclohexane	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
74-95-3	Dibromomethane	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
75-71-8	Dichlorodifluoromethane	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
79-20-9	Methyl acetate	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
75-09-2	Methylene chloride	ND		mg/kg dry	0.0044	0.0088	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
95-47-6	o-Xylene	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0044	0.0088	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
100-42-5	Styrene	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
127-18-4	**Tetrachloroethylene**	**0.016**	QL-02	mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA
108-88-3	Toluene	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:18	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI

Sample Information

Client Sample ID: B-6 (4ft-6ft) **York Sample ID:** 23G1294-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 20, 2023 1:50 pm	07/21/2023

Volatiles, 8260 Comprehensive

Log-in Notes:

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
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/25/2023 17:18	BMT
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/25/2023 17:18	BMT
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/25/2023 17:18	BMT
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/25/2023 17:18	BMT
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0022	0.0044	1	EPA 8260C Certifications:	07/25/2023 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/25/2023 17:18	BMT
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0066	0.013	1	EPA 8260C Certifications:	07/25/2023 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP	07/25/2023 17:18	BMT

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*100 %*	*77-125*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*94.6 %*	*85-120*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*103 %*	*76-130*

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0893	0.178	2	EPA 8270D Certifications:	07/29/2023 08:24 NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0893	0.178	2	EPA 8270D Certifications:	07/29/2023 08:24 NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
105-67-9	2,4-Dimethylphenol	ND	CAL-E	mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
51-28-5	2,4-Dinitrophenol	ND	CAL-E	mg/kg dry	0.0893	0.178	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
121-14-2	2,4-Dinitrotoluene	ND	CAL-E	mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH

Sample Information

Client Sample ID: B-6 (4ft-6ft) **York Sample ID:** 23G1294-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 20, 2023 1:50 pm	07/21/2023

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-58-7	2-Chloronaphthalene	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 12:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 12:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 12:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 12:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0893	0.178	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 12:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 12:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 12:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 12:52 NELAC-NY10854,NJDEP,PADEP	KH
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0893	0.178	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 12:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND	CAL-E	mg/kg dry	0.0893	0.178	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 12:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 12:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 12:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 12:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 12:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
100-01-6	4-Nitroaniline	ND	CCVE	mg/kg dry	0.0893	0.178	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 12:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
100-02-7	4-Nitrophenol	ND	CCVE	mg/kg dry	0.0893	0.178	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 12:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
83-32-9	Acenaphthene	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 12:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
208-96-8	Acenaphthylene	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 12:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
98-86-2	Acetophenone	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 12:52 NELAC-NY10854,NJDEP,PADEP	KH
62-53-3	Aniline	ND		mg/kg dry	0.179	0.358	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 12:52 NELAC-NY10854,NJDEP,PADEP	KH
120-12-7	Anthracene	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 12:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
1912-24-9	Atrazine	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 12:52 NELAC-NY10854,NJDEP,PADEP	KH
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 12:52 NELAC-NY10854,NJDEP,PADEP	KH

Sample Information

Client Sample ID: B-6 (4ft-6ft) **York Sample ID:** 23G1294-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 20, 2023 1:50 pm	07/21/2023

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-87-5	Benzidine	ND		mg/kg dry	0.179	0.358	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,PADEP	07/31/2023 12:52	KH
56-55-3	Benzo(a)anthracene	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
50-32-8	Benzo(a)pyrene	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
205-99-2	Benzo(b)fluoranthene	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
191-24-2	Benzo(g,h,i)perylene	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
207-08-9	Benzo(k)fluoranthene	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
65-85-0	Benzoic acid	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
105-60-2	Caprolactam	ND		mg/kg dry	0.0893	0.178	2	EPA 8270D Certifications:	07/29/2023 08:24 NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
86-74-8	Carbazole	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
218-01-9	Chrysene	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
53-70-3	Dibenzo(a,h)anthracene	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
132-64-9	Dibenzofuran	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
122-39-4	Diphenylamine	ND		mg/kg dry	0.0893	0.178	2	EPA 8270D Certifications:	07/29/2023 08:24 NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH

Sample Information

Client Sample ID: B-6 (4ft-6ft) **York Sample ID:** 23G1294-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 20, 2023 1:50 pm	07/21/2023

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
206-44-0	Fluoranthene	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
86-73-7	Fluorene	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
77-47-4	Hexachlorocyclopentadiene	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
193-39-5	Indeno(1,2,3-cd)pyrene	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
78-59-1	Isophorone	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
91-20-3	Naphthalene	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
62-75-9	N-Nitrosodimethylamine	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
87-86-5	Pentachlorophenol	ND	CAL-E	mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
85-01-8	Phenanthrene	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
108-95-2	Phenol	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
129-00-0	Pyrene	ND		mg/kg dry	0.0448	0.0893	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH
110-86-1	Pyridine	ND		mg/kg dry	0.179	0.358	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:52	KH

	Surrogate Recoveries	Result	Acceptance Range
367-12-4	*Surrogate: SURR: 2-Fluorophenol*	*41.8 %*	*20-108*
13127-88-3	*Surrogate: SURR: Phenol-d6*	*36.6 %*	*23-114*
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*45.7 %*	*22-108*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*46.8 %*	*21-113*
118-79-6	*Surrogate: SURR: 2,4,6-Tribromophenol*	*63.6 %*	*19-110*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*51.4 %*	*24-116*

Sample Information

Client Sample ID: B-6 (4ft-6ft) **York Sample ID:** 23G1294-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 20, 2023 1:50 pm	07/21/2023

Semi-Volatiles, 1,4-Dioxane 8270 SIM-Soil

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
123-91-1	1,4-Dioxane	ND		mg/kg	0.0198	1	EPA 8270D SIM Certifications: NELAC-NY10854	07/27/2023 16:45	07/31/2023 12:47	KH

Surrogate Recoveries	Result	Acceptance Range
17647-74-4 *Surrogate: 1,4-Dioxane-d8*	*62.6 %*	*39-127.5*

PFAS, EPA 1633 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
375-73-5	* Perfluorobutanesulfonic acid (PFBS)	ND		ug/kg dry	0.119	0.189	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:30	ESJ
307-24-4	Perfluorohexanoic acid (PFHxA)	ND		ug/kg dry	0.0566	0.214	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/28/2023 18:40	07/30/2023 13:30	ESJ
375-85-9	Perfluoroheptanoic acid (PFHpA)	ND		ug/kg dry	0.112	0.214	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/28/2023 18:40	07/30/2023 13:30	ESJ
355-46-4	* Perfluorohexanesulfonic acid (PFHxS)	ND		ug/kg dry	0.191	0.195	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:30	ESJ
335-67-1	**Perfluorooctanoic acid (PFOA)**	**0.452**		ug/kg dry	0.184	0.214	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/28/2023 18:40	07/30/2023 13:30	ESJ
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	ND		ug/kg dry	0.178	0.199	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/28/2023 18:40	07/30/2023 13:30	ESJ
375-95-1	Perfluorononanoic acid (PFNA)	ND		ug/kg dry	0.202	0.214	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/28/2023 18:40	07/30/2023 13:30	ESJ
335-76-2	Perfluorodecanoic acid (PFDA)	ND		ug/kg dry	0.204	0.214	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/28/2023 18:40	07/30/2023 13:30	ESJ
2058-94-8	Perfluoroundecanoic acid (PFUnA)	ND		ug/kg dry	0.211	0.214	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/28/2023 18:40	07/30/2023 13:30	ESJ
307-55-1	Perfluorododecanoic acid (PFDoA)	ND		ug/kg dry	0.174	0.214	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/28/2023 18:40	07/30/2023 13:30	ESJ
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	ND		ug/kg dry	0.133	0.214	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/28/2023 18:40	07/30/2023 13:30	ESJ
376-06-7	Perfluorotetradecanoic acid (PFTA)	ND		ug/kg dry	0.110	0.214	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/28/2023 18:40	07/30/2023 13:30	ESJ
2355-31-9	N-MeFOSAA	ND		ug/kg dry	0.158	0.214	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/28/2023 18:40	07/30/2023 13:30	ESJ
2991-50-6	N-EtFOSAA	ND		ug/kg dry	0.207	0.214	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/28/2023 18:40	07/30/2023 13:30	ESJ
2706-90-3	Perfluoropentanoic acid (PFPeA)	ND		ug/kg dry	0.116	0.427	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/28/2023 18:40	07/30/2023 13:30	ESJ
754-91-6	* Perfluoro-1-octanesulfonamide (FOSA)	ND		ug/kg dry	0.156	0.214	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:30	ESJ
375-92-8	* Perfluoro-1-heptanesulfonic acid (PFHpS)	ND		ug/kg dry	0.166	0.214	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:30	ESJ

Sample Information

Client Sample ID: B-6 (4ft-6ft) **York Sample ID:** 23G1294-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 20, 2023 1:50 pm	07/21/2023

PFAS, EPA 1633 Target List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
335-77-3	* Perfluoro-1-decanesulfonic acid (PFDS)	ND		ug/kg dry	0.204	0.206	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:30	ESJ
27619-97-2	* 1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	ND		ug/kg dry	0.635	0.812	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:30	ESJ
39108-34-4	1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	ND		ug/kg dry	0.806	0.820	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/28/2023 18:40	07/30/2023 13:30	ESJ
375-22-4	Perfluoro-n-butanoic acid (PFBA)	ND		ug/kg dry	0.116	0.854	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/28/2023 18:40	07/30/2023 13:30	ESJ
113507-82-7	* Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	ND		ug/kg dry	0.148	0.380	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:30	ESJ
151772-58-6	* Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	ND		ug/kg dry	0.206	0.427	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:30	ESJ
377-73-1	* Perfluoro-4-oxapentanoic acid (PFMPA)	ND		ug/kg dry	0.0662	0.427	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:30	ESJ
863090-89-5	* Perfluoro-5-oxahexanoic acid (PFMBA)	ND		ug/kg dry	0.103	0.427	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:30	ESJ
2706-91-4	* Perfluoro-1-pentanesulfonate (PFPeS)	ND		ug/kg dry	0.168	0.201	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:30	ESJ
757124-72-4	* 1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	ND		ug/kg dry	0.635	0.801	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:30	ESJ
13252-13-6	* HFPO-DA (Gen-X)	ND		ug/kg dry	0.649	0.854	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:30	ESJ
763051-92-9	* 11CL-PF3OUdS	ND		ug/kg dry	0.332	0.807	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:30	ESJ
756426-58-1	* 9CL-PF3ONS	ND		ug/kg dry	0.263	0.799	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:30	ESJ
919005-14-4	* ADONA	ND		ug/kg dry	0.186	0.807	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:30	ESJ
79780-39-5	* Perfluorododecanesulfonic acid (PFDoS)	ND		ug/kg dry	0.180	0.207	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:30	ESJ
68259-12-1	* Perfluoro-1-nonanesulfonic acid (PFNS)	ND		ug/kg dry	0.132	0.205	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:30	ESJ
356-02-5	* 3-Perfluoropropyl propanoic acid (FPrPA)	ND		ug/kg dry	0.677	1.07	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:30	ESJ
914637-49-3	* 3-Perfluoropentyl propanoic acid (FPePA)	ND		ug/kg dry	2.24	5.34	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:30	ESJ
812-70-4	* 3-Perfluoroheptyl propanoic acid (FHpPA)	ND		ug/kg dry	1.60	5.34	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:30	ESJ
24448-09-7	* N-MeFOSE	ND		ug/kg dry	0.653	2.14	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:30	ESJ
31506-32-8	* N-MeFOSA	ND		ug/kg dry	0.192	0.214	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:30	ESJ
1691-99-2	* N-EtFOSE	ND		ug/kg dry	0.744	2.14	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:30	ESJ
4151-50-2	* N-EtFOSA	ND		ug/kg dry	0.211	0.214	1	EPA 1633 Draft 3 Certifications:	07/28/2023 18:40	07/30/2023 13:30	ESJ

Sample Information

Client Sample ID: **B-6 (4ft-6ft)** **York Sample ID:** **23G1294-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 20, 2023 1:50 pm	07/21/2023

PFAS, EPA 1633 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Surrogate Recoveries	**Result**			**Acceptance Range**						
	Surrogate: M3PFBS	*102 %*			*25-150*						
	Surrogate: M5PFHxA	*118 %*			*25-150*						
	Surrogate: M4PFHpA	*114 %*			*25-150*						
	Surrogate: M3PFHxS	*109 %*			*25-150*						
	Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)	*95.9 %*			*25-150*						
	Surrogate: M6PFDA	*95.9 %*			*25-150*						
	Surrogate: M7PFUdA	*85.1 %*			*25-150*						
	Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)	*77.3 %*			*25-150*						
	Surrogate: M2PFTeDA	*82.1 %*			*10-150*						
	Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)	*105 %*			*25-150*						
	Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	*125 %*			*25-150*						
	Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)	*122 %*			*25-150*						
	Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)	*111 %*			*10-150*						
	Surrogate: d3-N-MeFOSAA	*98.2 %*			*25-150*						
	Surrogate: d5-N-EtFOSAA	*77.6 %*			*25-150*						
	Surrogate: M2-6:2 FTS	*118 %*			*25-200*						
	Surrogate: M2-8:2 FTS	*136 %*			*25-200*						
	Surrogate: M9PFNA	*123 %*			*25-150*						
	Surrogate: M2-4:2 FTS	*104 %*			*25-150*						
	Surrogate: d-N-MeFOSA	*73.8 %*			*25-150*						
	Surrogate: d-N-EtFOSA	*51.7 %*			*25-150*						
	Surrogate: M3HFPO-DA	*108 %*			*25-150*						
	Surrogate: d9-N-EtFOSE	*66.7 %*			*25-150*						
	Surrogate: d7-N-MeFOSE	*91.1 %*			*25-150*						

Sample Information

Client Sample ID: B-6 (4ft-6ft) **York Sample ID:** 23G1294-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 20, 2023 1:50 pm	07/21/2023

Pesticides, 8081 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		mg/kg dry	0.00175	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:13	BCJ
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00175	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:13	BCJ
50-29-3	4,4'-DDT	ND		mg/kg dry	0.00175	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:13	BCJ
309-00-2	Aldrin	ND		mg/kg dry	0.00175	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:13	BCJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00175	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:13	BCJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00175	5	EPA 8081B Certifications:	07/28/2023 20:00 NELAC-NY10854,NJDEP	07/30/2023 17:13	BCJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00175	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:13	BCJ
319-86-8	delta-BHC	ND	P	mg/kg dry	0.00175	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:13	BCJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00175	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:13	BCJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00175	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:13	BCJ
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00175	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854	07/30/2023 17:13	BCJ
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00175	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:13	BCJ
72-20-8	Endrin	ND		mg/kg dry	0.00175	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:13	BCJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00175	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:13	BCJ
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00175	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:13	BCJ
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00175	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:13	BCJ
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00175	5	EPA 8081B Certifications:	07/28/2023 20:00 NELAC-NY10854,NJDEP	07/30/2023 17:13	BCJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00175	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:13	BCJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00175	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:13	BCJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00175	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:13	BCJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.175	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:13	BCJ
57-74-9	* Chlordane, total	ND		mg/kg dry	0.0350	5	EPA 8081B Certifications:	07/28/2023 20:00	07/30/2023 17:13	BCJ

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*108 %*	*30-150*

Sample Information

Client Sample ID: B-6 (4ft-6ft) **York Sample ID:** 23G1294-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 20, 2023 1:50 pm	07/21/2023

Pesticides, 8081 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*76.3 %*			*30-150*					

Polychlorinated Biphenyls (PCB), 8082 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0177	1	EPA 8082A Certifications:	07/28/2023 20:00 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/30/2023 16:22	BCJ
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0177	1	EPA 8082A Certifications:	07/28/2023 20:00 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/30/2023 16:22	BCJ
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0177	1	EPA 8082A Certifications:	07/28/2023 20:00 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/30/2023 16:22	BCJ
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0177	1	EPA 8082A Certifications:	07/28/2023 20:00 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/30/2023 16:22	BCJ
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0177	1	EPA 8082A Certifications:	07/28/2023 20:00 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/30/2023 16:22	BCJ
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0177	1	EPA 8082A Certifications:	07/28/2023 20:00 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/30/2023 16:22	BCJ
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0177	1	EPA 8082A Certifications:	07/28/2023 20:00 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/30/2023 16:22	BCJ
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0177	1	EPA 8082A Certifications:	07/28/2023 20:00	07/30/2023 16:22	BCJ

	Surrogate Recoveries	Result		Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*97.5 %*		*30-120*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*130 %*	S-08, S-GC	*30-120*

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**7470**		mg/kg dry	4.48	1	EPA 6010D Certifications:	07/28/2023 14:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:47	CEG
7440-36-0	**Antimony**	**2.73**	M-CCV 1	mg/kg dry	2.24	1	EPA 6010D Certifications:	07/28/2023 14:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:47	CEG
7440-38-2	**Arsenic**	**3.96**		mg/kg dry	1.34	1	EPA 6010D Certifications:	07/28/2023 14:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:47	CEG
7440-39-3	**Barium**	**39.1**		mg/kg dry	2.23	1	EPA 6010D Certifications:	07/28/2023 14:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:47	CEG
7440-41-7	**Beryllium**	**0.091**		mg/kg dry	0.045	1	EPA 6010D Certifications:	07/28/2023 14:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:47	CEG
7440-43-9	Cadmium	ND		mg/kg dry	0.269	1	EPA 6010D Certifications:	07/28/2023 14:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:47	CEG

Sample Information

Client Sample ID: B-6 (4ft-6ft) **York Sample ID:** 23G1294-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 20, 2023 1:50 pm	07/21/2023

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-70-2	**Calcium**	**713**		mg/kg dry	4.48	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:47	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-47-3	**Chromium**	**13.1**		mg/kg dry	0.448	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:47	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-48-4	**Cobalt**	**5.42**		mg/kg dry	0.358	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:47	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-50-8	**Copper**	**10.6**		mg/kg dry	1.79	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:47	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7439-89-6	**Iron**	**10900**		mg/kg dry	22.4	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:47	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7439-92-1	**Lead**	**8.17**		mg/kg dry	0.448	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:47	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7439-95-4	**Magnesium**	**1700**		mg/kg dry	4.48	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:47	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7439-96-5	**Manganese**	**284**		mg/kg dry	0.448	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:47	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-02-0	**Nickel**	**8.92**		mg/kg dry	0.892	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:47	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-09-7	**Potassium**	**968**		mg/kg dry	4.48	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:47	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7782-49-2	Selenium	ND		mg/kg dry	2.24	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:47	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-22-4	Silver	ND		mg/kg dry	0.451	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:47	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-23-5	**Sodium**	**85.6**	B	mg/kg dry	44.8	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:47	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-28-0	**Thallium**	**4.32**	M-CCV 1	mg/kg dry	2.24	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:47	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-62-2	**Vanadium**	**18.1**		mg/kg dry	0.892	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:47	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-66-6	**Zinc**	**19.4**		mg/kg dry	2.23	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:47	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		

Mercury by 7473

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.0322	1	EPA 7473	07/29/2023 16:27	07/30/2023 15:23	AGNR
							Certifications:	CTDOH-PH-0723,NJDEP,NELAC-NY10854,PADEP		

Chromium, Hexavalent

Log-in Notes: **Sample Notes:**

Sample Information

Client Sample ID: B-6 (4ft-6ft) **York Sample ID:** 23G1294-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 20, 2023 1:50 pm	07/21/2023

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	**Chromium, Hexavalent**	**0.774**		mg/kg dry	0.537	1	EPA 7196A	07/28/2023 20:10	07/30/2023 13:20	SMK
							Certifications:	NJDEP,CTDOH-PH-0723,NELAC-NY10854,PADEP		

Cyanide, Total

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation Soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
57-12-5	Cyanide, total	ND		mg/kg dry	0.537	1	EPA 9014/9010C	07/28/2023 14:40	07/28/2023 20:51	SL
							Certifications:	NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP		

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	*** % Solids**	**93.1**		%	0.100	1	SM 2540G	07/28/2023 07:43	07/28/2023 15:17	sgs
							Certifications:	CTDOH-PH-0723		

Sample Information

Client Sample ID: EB 07212023-1 **York Sample ID:** 23G1294-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Water	July 21, 2023 10:30 am	07/21/2023

Volatiles, 8260 Comprehensive

Log-in Notes: PRES

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260C	07/27/2023 12:30	07/27/2023 21:16	SMA
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI		
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260C	07/27/2023 12:30	07/27/2023 21:16	SMA
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260C	07/27/2023 12:30	07/27/2023 21:16	SMA
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260C	07/27/2023 12:30	07/27/2023 21:16	SMA
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI		
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260C	07/27/2023 12:30	07/27/2023 21:16	SMA
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI		
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260C	07/27/2023 12:30	07/27/2023 21:16	SMA
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI		
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260C	07/27/2023 12:30	07/27/2023 21:16	SMA
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI		

Sample Information

Client Sample ID: EB 07212023-1 **York Sample ID:** 23G1294-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Water	July 21, 2023 10:30 am	07/21/2023

Volatiles, 8260 Comprehensive **Log-in Notes:** PRES **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:16 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	SMA
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:16 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	SMA
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:16 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	SMA
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:16 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	SMA
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:16 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	SMA
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:16 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	SMA
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:16 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	SMA
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:16 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	SMA
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:16 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	SMA
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:16 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	SMA
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:16 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	SMA
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:16 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	SMA
123-91-1	1,4-Dioxane	ND		ug/L	35.3	80.0	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:16 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	SMA
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:16 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	SMA
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:16 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	SMA
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:16 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	SMA
67-64-1	Acetone	ND	CCVE, ICVE	ug/L	1.34	2.00	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:16 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	SMA
107-02-8	Acrolein	ND	CCVE, QL-02	ug/L	0.447	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:16 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	SMA
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:16 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	SMA
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:16 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	SMA
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:16 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	SMA
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:16 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	SMA
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:16 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	SMA

Sample Information

Client Sample ID: EB 07212023-1 **York Sample ID:** 23G1294-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Water	July 21, 2023 10:30 am	07/21/2023

Volatiles, 8260 Comprehensive

Log-in Notes: PRES **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-83-9	Bromomethane	ND	CCVE	ug/L	0.119	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 21:16	SMA
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 21:16	SMA
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 21:16	SMA
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 21:16	SMA
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 21:16	SMA
67-66-3	**Chloroform**	**0.820**		ug/L	0.243	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	07/27/2023 21:16	SMA
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 21:16	SMA
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 21:16	SMA
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 21:16	SMA
110-82-7	Cyclohexane	ND		ug/L	0.491	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	07/27/2023 21:16	SMA
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 21:16	SMA
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	07/27/2023 21:16	SMA
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.451	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	07/27/2023 21:16	SMA
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 21:16	SMA
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	07/27/2023 21:16	SMA
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 21:16	SMA
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	07/27/2023 21:16	SMA
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 21:16	SMA
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	07/27/2023 21:16	SMA
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 21:16	SMA
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 21:16	SMA
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 21:16	SMA
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	07/27/2023 21:16	SMA

Sample Information

Client Sample ID: EB 07212023-1 **York Sample ID:** 23G1294-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Water	July 21, 2023 10:30 am	07/21/2023

Volatiles, 8260 Comprehensive

Log-in Notes: PRES **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	07/27/2023 21:16	SMA
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 21:16	SMA
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 21:16	SMA
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 21:16	SMA
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260C Certifications:	07/27/2023 12:30 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	07/27/2023 21:16	SMA
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 21:16	SMA
127-18-4	Tetrachloroethylene	ND	CCVE, ICVE, QL-02	ug/L	0.239	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 21:16	SMA
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 21:16	SMA
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 21:16	SMA
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 21:16	SMA
79-01-6	Trichloroethylene	ND	QL-02	ug/L	0.249	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 21:16	SMA
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 21:16	SMA
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 21:16	SMA
1330-20-7	Xylenes, Total	ND		ug/L	0.836	1.50	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP	07/27/2023 21:16	SMA

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*103 %*	*69-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*97.6 %*	*81-117*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*104 %*	*79-122*

Semi-Volatiles, 8270 Comprehensive

Log-in Notes: PRES **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH

Sample Information

Client Sample ID: EB 07212023-1 **York Sample ID:** 23G1294-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Water	July 21, 2023 10:30 am	07/21/2023

Semi-Volatiles, 8270 Comprehensive

Log-in Notes: PRES **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
58-90-2	2,3,4,6-Tetrachlorophenol	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
95-95-4	2,4,5-Trichlorophenol	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
88-06-2	2,4,6-Trichlorophenol	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
120-83-2	2,4-Dichlorophenol	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
105-67-9	2,4-Dimethylphenol	ND	CAL-E	ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
51-28-5	2,4-Dinitrophenol	ND	CAL-E	ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
121-14-2	2,4-Dinitrotoluene	ND	CAL-E	ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
606-20-2	2,6-Dinitrotoluene	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
91-58-7	2-Chloronaphthalene	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
95-57-8	2-Chlorophenol	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
91-57-6	2-Methylnaphthalene	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
95-48-7	2-Methylphenol	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
88-74-4	2-Nitroaniline	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
88-75-5	2-Nitrophenol	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
65794-96-9	3- & 4-Methylphenols	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
91-94-1	3,3-Dichlorobenzidine	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
99-09-2	3-Nitroaniline	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND	CAL-E	ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
101-55-3	4-Bromophenyl phenyl ether	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
59-50-7	4-Chloro-3-methylphenol	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
106-47-8	4-Chloroaniline	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
100-01-6	4-Nitroaniline	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH

Sample Information

Client Sample ID: EB 07212023-1 **York Sample ID:** 23G1294-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Water	July 21, 2023 10:30 am	07/21/2023

Semi-Volatiles, 8270 Comprehensive

Log-in Notes: PRES **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-02-7	4-Nitrophenol	ND		ug/L	5.88	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
98-86-2	Acetophenone	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
62-53-3	Aniline	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
100-52-7	Benzaldehyde	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
92-87-5	Benzidine	ND		ug/L	5.88	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
65-85-0	Benzoic acid	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
100-51-6	Benzyl alcohol	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
85-68-7	Benzyl butyl phthalate	ND	CCVE	ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
111-44-4	Bis(2-chloroethyl)ether	ND		ug/L	1.18	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
105-60-2	Caprolactam	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
86-74-8	Carbazole	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
132-64-9	Dibenzofuran	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
84-66-2	Diethyl phthalate	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
131-11-3	Dimethyl phthalate	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
84-74-2	Di-n-butyl phthalate	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
117-84-0	Di-n-octyl phthalate	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
122-39-4	Diphenylamine	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 NELAC-NY10854,PADEP	07/27/2023 13:32	KH
77-47-4	Hexachlorocyclopentadiene	ND		ug/L	5.88	11.8	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
78-59-1	Isophorone	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
621-64-7	N-nitroso-di-n-propylamine	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
86-30-6	N-Nitrosodiphenylamine	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH

Sample Information

Client Sample ID: EB 07212023-1 **York Sample ID:** 23G1294-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Water	July 21, 2023 10:30 am	07/21/2023

Semi-Volatiles, 8270 Comprehensive

Log-in Notes: PRES **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-95-2	Phenol	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH
110-86-1	Pyridine	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 13:32	KH

	Surrogate Recoveries	Result	Acceptance Range
367-12-4	*Surrogate: SURR: 2-Fluorophenol*	*31.2 %*	*19.7-63.1*
13127-88-3	*Surrogate: SURR: Phenol-d6*	*17.3 %*	*10.1-41.7*
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*70.6 %*	*50.2-113*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*65.3 %*	*39.9-105*
118-79-6	*Surrogate: SURR: 2,4,6-Tribromophenol*	*114 %*	*39.3-151*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*83.5 %*	*30.7-106*

Semi-Volatiles, 8270 Comprehensive

Log-in Notes: PRES **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/L	0.0588	1	EPA 8270D SIM Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/26/2023 20:41	KH
208-96-8	Acenaphthylene	ND		ug/L	0.0588	1	EPA 8270D SIM Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/26/2023 20:41	KH
120-12-7	Anthracene	ND		ug/L	0.0588	1	EPA 8270D SIM Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/26/2023 20:41	KH
1912-24-9	Atrazine	ND		ug/L	0.588	1	EPA 8270D SIM Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP	07/26/2023 20:41	KH
56-55-3	Benzo(a)anthracene	ND		ug/L	0.0588	1	EPA 8270D SIM Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/26/2023 20:41	KH
50-32-8	Benzo(a)pyrene	ND		ug/L	0.0588	1	EPA 8270D SIM Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/26/2023 20:41	KH
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0.0588	1	EPA 8270D SIM Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/26/2023 20:41	KH
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0588	1	EPA 8270D SIM Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/26/2023 20:41	KH
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0.0588	1	EPA 8270D SIM Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/26/2023 20:41	KH
117-81-7	**Bis(2-ethylhexyl)phthalate**	**2.87**		ug/L	0.588	1	EPA 8270D SIM Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP	07/26/2023 20:41	KH
218-01-9	Chrysene	ND		ug/L	0.0588	1	EPA 8270D SIM Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/26/2023 20:41	KH
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0588	1	EPA 8270D SIM Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/26/2023 20:41	KH
206-44-0	Fluoranthene	ND		ug/L	0.0588	1	EPA 8270D SIM Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/26/2023 20:41	KH
86-73-7	Fluorene	ND		ug/L	0.0588	1	EPA 8270D SIM Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/26/2023 20:41	KH

Sample Information

Client Sample ID: EB 07212023-1 **York Sample ID:** 23G1294-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Water	July 21, 2023 10:30 am	07/21/2023

Semi-Volatiles, 8270 Comprehensive

Log-in Notes: PRES **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
118-74-1	Hexachlorobenzene	ND		ug/L	0.0235	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP	07/25/2023 13:53	07/26/2023 20:41	KH
87-68-3	Hexachlorobutadiene	ND		ug/L	0.588	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP	07/25/2023 13:53	07/26/2023 20:41	KH
67-72-1	Hexachloroethane	ND		ug/L	0.588	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP	07/25/2023 13:53	07/26/2023 20:41	KH
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0588	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/25/2023 13:53	07/26/2023 20:41	KH
91-20-3	**Naphthalene**	**0.459**	B	ug/L	0.0588	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/25/2023 13:53	07/26/2023 20:41	KH
98-95-3	Nitrobenzene	ND		ug/L	0.294	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP	07/25/2023 13:53	07/26/2023 20:41	KH
62-75-9	N-Nitrosodimethylamine	ND		ug/L	0.588	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP	07/25/2023 13:53	07/26/2023 20:41	KH
87-86-5	Pentachlorophenol	ND		ug/L	0.294	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP	07/25/2023 13:53	07/26/2023 20:41	KH
85-01-8	**Phenanthrene**	**0.0706**		ug/L	0.0588	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/25/2023 13:53	07/26/2023 20:41	KH
129-00-0	Pyrene	ND		ug/L	0.0588	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/25/2023 13:53	07/26/2023 20:41	KH

Semi-Volatiles, 1,4-Dioxane 8270 SIM-Aqueous

Log-in Notes: PRES **Sample Notes:**

Sample Prepared by Method: EPA 3535A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
123-91-1	1,4-Dioxane	ND		ug/L	0.300	1	EPA 8270D SIM Certifications: NJDEP,NELAC-NY10854	07/23/2023 10:23	07/24/2023 15:19	KH

	Surrogate Recoveries	Result	Acceptance Range
17647-74-4	*Surrogate: 1,4-Dioxane-d8*	*79.2 %*	*36.6-118*

PFAS, EPA 1633 Target List

Log-in Notes: PRES **Sample Notes:**

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
375-73-5	Perfluorobutanesulfonic acid (PFBS)	ND		ng/L	0.472	1.78	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:47	ESJ
307-24-4	Perfluorohexanoic acid (PFHxA)	ND		ng/L	0.352	2.01	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:47	ESJ
375-85-9	Perfluoroheptanoic acid (PFHpA)	ND		ng/L	0.713	2.01	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:47	ESJ
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	ND		ng/L	0.683	1.84	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:47	ESJ
335-67-1	Perfluorooctanoic acid (PFOA)	ND		ng/L	0.422	2.01	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:47	ESJ

Sample Information

Client Sample ID: EB 07212023-1 **York Sample ID:** 23G1294-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Water	July 21, 2023 10:30 am	07/21/2023

PFAS, EPA 1633 Target List **Log-in Notes:** PRES **Sample Notes:**

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	ND		ng/L	0.824	1.87	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:47	ESJ
375-95-1	Perfluorononanoic acid (PFNA)	ND		ng/L	0.522	2.01	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:47	ESJ
335-76-2	Perfluorodecanoic acid (PFDA)	ND		ng/L	0.754	2.01	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:47	ESJ
2058-94-8	Perfluoroundecanoic acid (PFUnA)	ND		ng/L	1.14	2.01	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:47	ESJ
307-55-1	Perfluorododecanoic acid (PFDoA)	ND		ng/L	0.884	2.01	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:47	ESJ
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	ND		ng/L	0.744	2.01	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:47	ESJ
376-06-7	* Perfluorotetradecanoic acid (PFTA)	ND		ng/L	0.693	2.01	1	EPA 1633 Draft 3 Certifications:	07/31/2023 15:04	07/31/2023 17:47	ESJ
2355-31-9	N-MeFOSAA	ND		ng/L	0.794	2.01	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:47	ESJ
2991-50-6	N-EtFOSAA	ND		ng/L	1.03	2.01	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:47	ESJ
2706-90-3	Perfluoropentanoic acid (PFPeA)	ND		ng/L	0.231	4.02	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:47	ESJ
754-91-6	* Perfluoro-1-octanesulfonamide (FOSA)	ND		ng/L	0.884	2.01	1	EPA 1633 Draft 3 Certifications:	07/31/2023 15:04	07/31/2023 17:47	ESJ
375-92-8	* Perfluoro-1-heptanesulfonic acid (PFHpS)	ND		ng/L	0.914	1.92	1	EPA 1633 Draft 3 Certifications:	07/31/2023 15:04	07/31/2023 17:47	ESJ
335-77-3	* Perfluoro-1-decanesulfonic acid (PFDS)	ND		ng/L	1.33	1.94	1	EPA 1633 Draft 3 Certifications:	07/31/2023 15:04	07/31/2023 17:47	ESJ
27619-97-2	1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	ND		ng/L	1.07	7.64	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:47	ESJ
39108-34-4	1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	ND		ng/L	2.06	7.72	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:47	ESJ
375-22-4	Perfluoro-n-butanoic acid (PFBA)	ND		ng/L	0.332	8.04	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:47	ESJ
113507-82-7	Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	ND		ng/L	0.502	3.58	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:47	ESJ
151772-58-6	Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	ND		ng/L	2.15	4.02	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:47	ESJ
377-73-1	Perfluoro-4-oxapentanoic acid (PFMPA)	ND		ng/L	0.251	4.02	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:47	ESJ
863090-89-5	Perfluoro-5-oxahexanoic acid (PFMBA)	ND		ng/L	0.372	4.02	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:47	ESJ
2706-91-4	Perfluoro-1-pentanesulfonate (PFPeS)	ND		ng/L	0.764	1.89	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:47	ESJ
757124-72-4	1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	ND		ng/L	1.80	7.54	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:47	ESJ
13252-13-6	HFPO-DA (Gen-X)	ND		ng/L	3.25	8.04	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:47	ESJ

Sample Information

Client Sample ID: EB 07212023-1 **York Sample ID:** 23G1294-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Water	July 21, 2023 10:30 am	07/21/2023

PFAS, EPA 1633 Target List **Log-in Notes:** PRES **Sample Notes:**

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
763051-92-9	11CL-PF3OUdS	ND		ng/L	1.39	7.60	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:47	ESJ
756426-58-1	9CL-PF3ONS	ND		ng/L	0.703	7.52	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:47	ESJ
919005-14-4	ADONA	ND		ng/L	0.533	7.60	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:47	ESJ
79780-39-5	* Perfluorododecanesulfonic acid (PFDoS)	ND		ng/L	0.934	1.95	1	EPA 1633 Draft 3 Certifications:	07/31/2023 15:04	07/31/2023 17:47	ESJ
68259-12-1	* Perfluoro-1-nonanesulfonic acid (PFNS)	ND		ng/L	0.864	1.93	1	EPA 1633 Draft 3 Certifications:	07/31/2023 15:04	07/31/2023 17:47	ESJ
356-02-5	* 3-Perfluoropropyl propanoic acid (FPrPA)	ND		ng/L	2.04	5.02	1	EPA 1633 Draft 3 Certifications:	07/31/2023 15:04	07/31/2023 17:47	ESJ
914637-49-3	* 3-Perfluoropentyl propanoic acid (FPePA)	ND		ng/L	7.37	25.1	1	EPA 1633 Draft 3 Certifications:	07/31/2023 15:04	07/31/2023 17:47	ESJ
812-70-4	* 3-Perfluoroheptyl propanoic acid (FHpPA)	ND		ng/L	9.52	25.1	1	EPA 1633 Draft 3 Certifications:	07/31/2023 15:04	07/31/2023 17:47	ESJ
24448-09-7	* N-MeFOSE	ND		ng/L	4.01	20.1	1	EPA 1633 Draft 3 Certifications:	07/31/2023 15:04	07/31/2023 17:47	ESJ
31506-32-8	* N-MeFOSA	ND		ng/L	1.59	2.01	1	EPA 1633 Draft 3 Certifications:	07/31/2023 15:04	07/31/2023 17:47	ESJ
1691-99-2	* N-EtFOSE	ND		ng/L	4.01	20.1	1	EPA 1633 Draft 3 Certifications:	07/31/2023 15:04	07/31/2023 17:47	ESJ
4151-50-2	* N-EtFOSA	ND		ng/L	1.81	2.01	1	EPA 1633 Draft 3 Certifications:	07/31/2023 15:04	07/31/2023 17:47	ESJ

Surrogate Recoveries	Result	Acceptance Range
Surrogate: M3PFBS	*140 %*	*25-150*
Surrogate: M5PFHxA	*154 %*	*25-150*
Surrogate: M4PFHpA	*143 %*	*25-150*
Surrogate: M3PFHxS	*118 %*	*25-150*
Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)	*127 %*	*25-150*
Surrogate: M6PFDA	*94.9 %*	*25-150*
Surrogate: M7PFUdA	*106 %*	*25-150*
Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)	*87.6 %*	*25-150*
Surrogate: M2PFTeDA	*64.8 %*	*10-150*
Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)	*23.5 %*	*25-150*
Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	*137 %*	*25-150*
Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)	*133 %*	*25-150*
Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)	*142 %*	*10-150*
Surrogate: d3-N-MeFOSAA	*122 %*	*25-150*

Sample Information

Client Sample ID: EB 07212023-1 **York Sample ID:** 23G1294-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Water	July 21, 2023 10:30 am	07/21/2023

PFAS, EPA 1633 Target List

Log-in Notes: PRES **Sample Notes:**

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Surrogate: d5-N-EtFOSAA	*129 %*			*25-150*						
	Surrogate: M2-6:2 FTS	*162 %*			*25-200*						
	Surrogate: M2-8:2 FTS	*114 %*			*25-200*						
	Surrogate: M9PFNA	*121 %*			*25-150*						
	Surrogate: M2-4:2 FTS	*133 %*			*25-150*						
	Surrogate: d-N-MeFOSA	*130 %*			*25-150*						
	Surrogate: d-N-EtFOSA	*76.3 %*			*25-150*						
	Surrogate: M3HFPO-DA	*141 %*			*25-150*						
	Surrogate: d9-N-EtFOSE	*77.9 %*			*25-150*						
	Surrogate: d7-N-MeFOSE	*95.2 %*			*25-150*						

Pesticides, 8081 List

Log-in Notes: PRES **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/L	0.00400	1	EPA 8081B Certifications:	07/28/2023 08:25 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:48	BCJ
72-55-9	4,4'-DDE	ND		ug/L	0.00400	1	EPA 8081B Certifications:	07/28/2023 08:25 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:48	BCJ
50-29-3	4,4'-DDT	ND		ug/L	0.00400	1	EPA 8081B Certifications:	07/28/2023 08:25 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:48	BCJ
309-00-2	Aldrin	ND		ug/L	0.00400	1	EPA 8081B Certifications:	07/28/2023 08:25 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:48	BCJ
319-84-6	alpha-BHC	ND		ug/L	0.00400	1	EPA 8081B Certifications:	07/28/2023 08:25 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:48	BCJ
5103-71-9	alpha-Chlordane	ND		ug/L	0.00400	1	EPA 8081B Certifications:	07/28/2023 08:25 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:48	BCJ
319-85-7	beta-BHC	ND		ug/L	0.00400	1	EPA 8081B Certifications:	07/28/2023 08:25 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:48	BCJ
319-86-8	delta-BHC	ND		ug/L	0.00400	1	EPA 8081B Certifications:	07/28/2023 08:25 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:48	BCJ
60-57-1	Dieldrin	ND	P	ug/L	0.00200	1	EPA 8081B Certifications:	07/28/2023 08:25 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:48	BCJ
959-98-8	Endosulfan I	ND		ug/L	0.00400	1	EPA 8081B Certifications:	07/28/2023 08:25 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:48	BCJ
33213-65-9	Endosulfan II	ND		ug/L	0.00400	1	EPA 8081B Certifications:	07/28/2023 08:25 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:48	BCJ
1031-07-8	Endosulfan sulfate	ND		ug/L	0.00400	1	EPA 8081B Certifications:	07/28/2023 08:25 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:48	BCJ
72-20-8	Endrin	ND		ug/L	0.00400	1	EPA 8081B Certifications:	07/28/2023 08:25 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:48	BCJ
7421-93-4	Endrin aldehyde	ND		ug/L	0.0100	1	EPA 8081B Certifications:	07/28/2023 08:25 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:48	BCJ

Sample Information

Client Sample ID: EB 07212023-1 **York Sample ID:** 23G1294-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Water	July 21, 2023 10:30 am	07/21/2023

Pesticides, 8081 List

Log-in Notes: PRES **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
53494-70-5	Endrin ketone	ND		ug/L	0.0100	1	EPA 8081B Certifications:	07/28/2023 08:25 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:48	BCJ
58-89-9	gamma-BHC (Lindane)	ND		ug/L	0.00400	1	EPA 8081B Certifications:	07/28/2023 08:25 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:48	BCJ
5566-34-7	gamma-Chlordane	ND	P	ug/L	0.0100	1	EPA 8081B Certifications:	07/28/2023 08:25 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:48	BCJ
76-44-8	Heptachlor	ND		ug/L	0.00400	1	EPA 8081B Certifications:	07/28/2023 08:25 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:48	BCJ
1024-57-3	Heptachlor epoxide	ND		ug/L	0.00400	1	EPA 8081B Certifications:	07/28/2023 08:25 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:48	BCJ
72-43-5	Methoxychlor	ND		ug/L	0.00400	1	EPA 8081B Certifications:	07/28/2023 08:25 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:48	BCJ
8001-35-2	Toxaphene	ND		ug/L	0.100	1	EPA 8081B Certifications:	07/28/2023 08:25 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 12:48	BCJ
57-74-9	* Chlordane, total	ND		ug/L	0.200	1	EPA 8081B Certifications:	07/28/2023 08:25	07/31/2023 12:48	BCJ

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*114 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*89.5 %*	*30-150*

Polychlorinated Biphenyls (PCB), 8082 List

Log-in Notes: PRES **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		ug/L	0.0500	1	EPA 8082A Certifications:	07/28/2023 08:25 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/31/2023 11:53	BCJ
11104-28-2	Aroclor 1221	ND		ug/L	0.0500	1	EPA 8082A Certifications:	07/28/2023 08:25 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/31/2023 11:53	BCJ
11141-16-5	Aroclor 1232	ND		ug/L	0.0500	1	EPA 8082A Certifications:	07/28/2023 08:25 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/31/2023 11:53	BCJ
53469-21-9	Aroclor 1242	ND		ug/L	0.0500	1	EPA 8082A Certifications:	07/28/2023 08:25 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/31/2023 11:53	BCJ
12672-29-6	Aroclor 1248	ND		ug/L	0.0500	1	EPA 8082A Certifications:	07/28/2023 08:25 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/31/2023 11:53	BCJ
11097-69-1	Aroclor 1254	ND		ug/L	0.0500	1	EPA 8082A Certifications:	07/28/2023 08:25 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/31/2023 11:53	BCJ
11096-82-5	Aroclor 1260	ND		ug/L	0.0500	1	EPA 8082A Certifications:	07/28/2023 08:25 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/31/2023 11:53	BCJ
1336-36-3	* Total PCBs	ND		ug/L	0.0500	1	EPA 8082A Certifications:	07/28/2023 08:25	07/31/2023 11:53	BCJ

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*113 %*	*30-120*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*102 %*	*30-120*

Sample Information

Client Sample ID: EB 07212023-1 **York Sample ID:** 23G1294-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Water	July 21, 2023 10:30 am	07/21/2023

Metals, Target Analyte, ICP

Log-in Notes: PRES **Sample Notes:**

Sample Prepared by Method: EPA 3015A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	ND		mg/L	0.0556	1	EPA 6010D Certifications:	07/28/2023 08:12 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 15:36	CEG
7440-39-3	Barium	ND		mg/L	0.0278	1	EPA 6010D Certifications:	07/28/2023 08:12 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 15:36	CEG
7440-70-2	**Calcium**	**0.174**		mg/L	0.0556	1	EPA 6010D Certifications:	07/28/2023 08:12 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 15:36	CEG
7440-47-3	Chromium	ND		mg/L	0.00556	1	EPA 6010D Certifications:	07/28/2023 08:12 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 15:36	CEG
7440-48-4	Cobalt	ND		mg/L	0.00444	1	EPA 6010D Certifications:	07/28/2023 08:12 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 15:36	CEG
7440-50-8	Copper	ND		mg/L	0.0222	1	EPA 6010D Certifications:	07/28/2023 08:12 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 15:36	CEG
7439-89-6	Iron	ND		mg/L	0.278	1	EPA 6010D Certifications:	07/28/2023 08:12 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 15:36	CEG
7439-92-1	Lead	ND		mg/L	0.00556	1	EPA 6010D Certifications:	07/28/2023 08:12 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 15:36	CEG
7439-95-4	Magnesium	ND		mg/L	0.0556	1	EPA 6010D Certifications:	07/28/2023 08:12 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 15:36	CEG
7439-96-5	Manganese	ND		mg/L	0.00556	1	EPA 6010D Certifications:	07/28/2023 08:12 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 15:36	CEG
7440-02-0	Nickel	ND		mg/L	0.0111	1	EPA 6010D Certifications:	07/28/2023 08:12 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 15:36	CEG
7440-09-7	Potassium	ND		mg/L	0.0556	1	EPA 6010D Certifications:	07/28/2023 08:12 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 15:36	CEG
7440-22-4	Silver	ND		mg/L	0.00556	1	EPA 6010D Certifications:	07/28/2023 08:12 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 15:36	CEG
7440-23-5	**Sodium**	**0.671**		mg/L	0.556	1	EPA 6010D Certifications:	07/28/2023 08:12 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 15:36	CEG
7440-62-2	Vanadium	ND		mg/L	0.0111	1	EPA 6010D Certifications:	07/28/2023 08:12 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 15:36	CEG
7440-66-6	Zinc	ND		mg/L	0.0278	1	EPA 6010D Certifications:	07/28/2023 08:12 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 15:36	CEG

Metals, Target Analyte, ICPMS

Log-in Notes: PRES **Sample Notes:**

Sample Prepared by Method: EPA 3015A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-36-0	Antimony	ND		mg/L	0.00111	1	EPA 6020B Certifications:	07/28/2023 08:18 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/28/2023 16:43	cw
7440-38-2	Arsenic	ND		mg/L	0.00111	1	EPA 6020B Certifications:	07/28/2023 08:18 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/28/2023 16:43	cw
7440-41-7	Beryllium	ND		mg/L	0.000333	1	EPA 6020B Certifications:	07/28/2023 08:18 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/28/2023 16:43	cw
7440-43-9	Cadmium	ND		mg/L	0.000556	1	EPA 6020B Certifications:	07/28/2023 08:18 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/28/2023 16:43	cw

Sample Information

Client Sample ID: EB 07212023-1 **York Sample ID:** 23G1294-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Water	July 21, 2023 10:30 am	07/21/2023

Metals, Target Analyte, ICPMS

Log-in Notes: PRES **Sample Notes:**

Sample Prepared by Method: EPA 3015A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7782-49-2	**Selenium**	**0.00134**	B	mg/L	0.00111	1	EPA 6020B	07/28/2023 08:18	07/28/2023 16:43	cw
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-28-0	Thallium	ND		mg/L	0.00111	1	EPA 6020B	07/28/2023 08:18	07/28/2023 16:43	cw
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		

Mercury by 7470/7471

Log-in Notes: PRES **Sample Notes:**

Sample Prepared by Method: EPA SW846-7470A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/L	0.0002	1	EPA 7470	07/31/2023 08:10	07/31/2023 08:10	PA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		

Chromium, Hexavalent

Log-in Notes: PRES **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/L	0.0100	1	EPA 7196A	07/21/2023 19:35	07/21/2023 22:06	NJO
							Certifications:	NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP		

Cyanide, Total

Log-in Notes: PRES **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
57-12-5	Cyanide, total	ND		mg/L	0.0100	1	SM 4500 CN C-2016 / E-201(	07/28/2023 14:37	07/28/2023 17:31	SL
							Certifications:	NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP		

Sample Information

Client Sample ID: EB 07212023-2 **York Sample ID:** 23G1294-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Water	July 21, 2023 10:30 am	07/21/2023

Volatiles, 8260 Comprehensive

Log-in Notes: PRES **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260C	07/27/2023 12:30	07/27/2023 21:43	SMA
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI		
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260C	07/27/2023 12:30	07/27/2023 21:43	SMA
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI		

Sample Information

Client Sample ID: EB 07212023-2 **York Sample ID:** 23G1294-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Water	July 21, 2023 10:30 am	07/21/2023

Volatiles, 8260 Comprehensive **Log-in Notes:** PRES **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
123-91-1	1,4-Dioxane	ND		ug/L	35.3	80.0	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
67-64-1	Acetone	ND	CCVE, ICVE	ug/L	1.34	2.00	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
107-02-8	Acrolein	ND	CCVE, QL-02	ug/L	0.447	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI

Sample Information

Client Sample ID: EB 07212023-2 **York Sample ID:** 23G1294-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Water	July 21, 2023 10:30 am	07/21/2023

Volatiles, 8260 Comprehensive **Log-in Notes:** PRES **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
74-83-9	Bromomethane	ND	CCVE	ug/L	0.119	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
67-66-3	**Chloroform**	**0.860**		ug/L	0.243	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
110-82-7	Cyclohexane	ND		ug/L	0.491	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.451	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 21:43	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI

Sample Information

Client Sample ID: EB 07212023-2 **York Sample ID:** 23G1294-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Water	July 21, 2023 10:30 am	07/21/2023

Volatiles, 8260 Comprehensive

Log-in Notes: PRES **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	07/27/2023 21:43	SMA
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 21:43	SMA
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 21:43	SMA
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 21:43	SMA
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	07/27/2023 21:43	SMA
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	07/27/2023 21:43	SMA
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 21:43	SMA
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 21:43	SMA
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 21:43	SMA
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260C Certifications:	07/27/2023 12:30 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	07/27/2023 21:43	SMA
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 21:43	SMA
127-18-4	Tetrachloroethylene	ND	CCVE, ICVE, QL-02	ug/L	0.239	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 21:43	SMA
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 21:43	SMA
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 21:43	SMA
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 21:43	SMA
79-01-6	Trichloroethylene	ND	QL-02	ug/L	0.249	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 21:43	SMA
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 21:43	SMA
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 21:43	SMA
1330-20-7	Xylenes, Total	ND		ug/L	0.836	1.50	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP	07/27/2023 21:43	SMA

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*102 %*	*69-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*98.3 %*	*81-117*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*107 %*	*79-122*

Sample Information

Client Sample ID: EB 07212023-2 **York Sample ID:** 23G1294-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Water	July 21, 2023 10:30 am	07/21/2023

Semi-Volatiles, 8270 Comprehensive **Log-in Notes:** PRES **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53 NELAC-NY10854,NJDEP,PADEP	07/27/2023 14:03	KH
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53 NELAC-NY10854,NJDEP,PADEP	07/27/2023 14:03	KH
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53 NELAC-NY10854,NJDEP,PADEP	07/27/2023 14:03	KH
58-90-2	2,3,4,6-Tetrachlorophenol	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53 NELAC-NY10854,NJDEP,PADEP	07/27/2023 14:03	KH
95-95-4	2,4,5-Trichlorophenol	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 14:03	KH
88-06-2	2,4,6-Trichlorophenol	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 14:03	KH
120-83-2	2,4-Dichlorophenol	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 14:03	KH
105-67-9	2,4-Dimethylphenol	ND	CAL-E	ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 14:03	KH
51-28-5	2,4-Dinitrophenol	ND	CAL-E	ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 14:03	KH
121-14-2	2,4-Dinitrotoluene	ND	CAL-E	ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 14:03	KH
606-20-2	2,6-Dinitrotoluene	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 14:03	KH
91-58-7	2-Chloronaphthalene	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 14:03	KH
95-57-8	2-Chlorophenol	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 14:03	KH
91-57-6	2-Methylnaphthalene	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 14:03	KH
95-48-7	2-Methylphenol	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 14:03	KH
88-74-4	2-Nitroaniline	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 14:03	KH
88-75-5	2-Nitrophenol	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 14:03	KH
65794-96-9	3- & 4-Methylphenols	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 14:03	KH
91-94-1	3,3-Dichlorobenzidine	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 14:03	KH
99-09-2	3-Nitroaniline	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 14:03	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND	CAL-E	ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 14:03	KH
101-55-3	4-Bromophenyl phenyl ether	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 14:03	KH
59-50-7	4-Chloro-3-methylphenol	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 14:03	KH

Sample Information

Client Sample ID: EB 07212023-2 **York Sample ID:** 23G1294-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Water	July 21, 2023 10:30 am	07/21/2023

Semi-Volatiles, 8270 Comprehensive **Log-in Notes:** PRES **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-47-8	4-Chloroaniline	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53	07/27/2023 14:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53	07/27/2023 14:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
100-01-6	4-Nitroaniline	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53	07/27/2023 14:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
100-02-7	4-Nitrophenol	ND		ug/L	5.56	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53	07/27/2023 14:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
98-86-2	Acetophenone	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53	07/27/2023 14:03 NELAC-NY10854,NJDEP,PADEP	KH
62-53-3	Aniline	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53	07/27/2023 14:03 NELAC-NY10854,NJDEP,PADEP	KH
100-52-7	Benzaldehyde	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53	07/27/2023 14:03 NELAC-NY10854,NJDEP,PADEP	KH
92-87-5	Benzidine	ND		ug/L	5.56	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53	07/27/2023 14:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
65-85-0	Benzoic acid	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53	07/27/2023 14:03 NELAC-NY10854,NJDEP,PADEP	KH
100-51-6	Benzyl alcohol	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53	07/27/2023 14:03 NELAC-NY10854,NJDEP,PADEP	KH
85-68-7	Benzyl butyl phthalate	ND	CCVE	ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53	07/27/2023 14:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53	07/27/2023 14:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
111-44-4	Bis(2-chloroethyl)ether	ND		ug/L	1.11	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53	07/27/2023 14:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53	07/27/2023 14:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
105-60-2	Caprolactam	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53	07/27/2023 14:03 NELAC-NY10854,NJDEP,PADEP	KH
86-74-8	Carbazole	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53	07/27/2023 14:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
132-64-9	Dibenzofuran	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53	07/27/2023 14:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
84-66-2	Diethyl phthalate	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53	07/27/2023 14:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
131-11-3	Dimethyl phthalate	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53	07/27/2023 14:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
84-74-2	Di-n-butyl phthalate	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53	07/27/2023 14:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
117-84-0	Di-n-octyl phthalate	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53	07/27/2023 14:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
122-39-4	Diphenylamine	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53	07/27/2023 14:03 NELAC-NY10854,PADEP	KH
77-47-4	Hexachlorocyclopentadiene	ND		ug/L	5.56	11.1	1	EPA 8270D Certifications:	07/25/2023 13:53	07/27/2023 14:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH

Sample Information

Client Sample ID: EB 07212023-2 **York Sample ID:** 23G1294-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Water	July 21, 2023 10:30 am	07/21/2023

Semi-Volatiles, 8270 Comprehensive

Log-in Notes: PRES **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-59-1	Isophorone	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 14:03	KH
621-64-7	N-nitroso-di-n-propylamine	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 14:03	KH
86-30-6	N-Nitrosodiphenylamine	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 14:03	KH
108-95-2	Phenol	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 14:03	KH
110-86-1	Pyridine	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/27/2023 14:03	KH

	Surrogate Recoveries	Result	Acceptance Range
367-12-4	*Surrogate: SURR: 2-Fluorophenol*	*26.3 %*	*19.7-63.1*
13127-88-3	*Surrogate: SURR: Phenol-d6*	*13.4 %*	*10.1-41.7*
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*67.7 %*	*50.2-113*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*61.5 %*	*39.9-105*
118-79-6	*Surrogate: SURR: 2,4,6-Tribromophenol*	*99.5 %*	*39.3-151*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*67.2 %*	*30.7-106*

Semi-Volatiles, 8270 Comprehensive

Log-in Notes: PRES **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/L	0.0556	1	EPA 8270D SIM Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/26/2023 21:11	KH
208-96-8	**Acenaphthylene**	**0.111**		ug/L	0.0556	1	EPA 8270D SIM Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/26/2023 21:11	KH
120-12-7	**Anthracene**	**0.222**		ug/L	0.0556	1	EPA 8270D SIM Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/26/2023 21:11	KH
1912-24-9	Atrazine	ND		ug/L	0.556	1	EPA 8270D SIM Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP	07/26/2023 21:11	KH
56-55-3	**Benzo(a)anthracene**	**0.111**		ug/L	0.0556	1	EPA 8270D SIM Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/26/2023 21:11	KH
50-32-8	**Benzo(a)pyrene**	**0.0667**		ug/L	0.0556	1	EPA 8270D SIM Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/26/2023 21:11	KH
205-99-2	**Benzo(b)fluoranthene**	**0.0667**		ug/L	0.0556	1	EPA 8270D SIM Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/26/2023 21:11	KH
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0556	1	EPA 8270D SIM Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/26/2023 21:11	KH
207-08-9	**Benzo(k)fluoranthene**	**0.0556**		ug/L	0.0556	1	EPA 8270D SIM Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/26/2023 21:11	KH
117-81-7	**Bis(2-ethylhexyl)phthalate**	**1.51**		ug/L	0.556	1	EPA 8270D SIM Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP	07/26/2023 21:11	KH
218-01-9	**Chrysene**	**0.0889**		ug/L	0.0556	1	EPA 8270D SIM Certifications:	07/25/2023 13:53 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/26/2023 21:11	KH

Sample Information

Client Sample ID: EB 07212023-2 **York Sample ID:** 23G1294-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Water	July 21, 2023 10:30 am	07/21/2023

Semi-Volatiles, 8270 Comprehensive

Log-in Notes: PRES **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0556	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/25/2023 13:53	07/26/2023 21:11	KH
206-44-0	**Fluoranthene**	**0.233**		ug/L	0.0556	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/25/2023 13:53	07/26/2023 21:11	KH
86-73-7	**Fluorene**	**0.189**		ug/L	0.0556	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/25/2023 13:53	07/26/2023 21:11	KH
118-74-1	Hexachlorobenzene	ND		ug/L	0.0222	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP	07/25/2023 13:53	07/26/2023 21:11	KH
87-68-3	Hexachlorobutadiene	ND		ug/L	0.556	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP	07/25/2023 13:53	07/26/2023 21:11	KH
67-72-1	Hexachloroethane	ND		ug/L	0.556	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP	07/25/2023 13:53	07/26/2023 21:11	KH
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0556	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/25/2023 13:53	07/26/2023 21:11	KH
91-20-3	**Naphthalene**	**0.156**	B	ug/L	0.0556	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/25/2023 13:53	07/26/2023 21:11	KH
98-95-3	Nitrobenzene	ND		ug/L	0.278	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP	07/25/2023 13:53	07/26/2023 21:11	KH
62-75-9	N-Nitrosodimethylamine	ND		ug/L	0.556	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP	07/25/2023 13:53	07/26/2023 21:11	KH
87-86-5	Pentachlorophenol	ND		ug/L	0.278	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP	07/25/2023 13:53	07/26/2023 21:11	KH
85-01-8	**Phenanthrene**	**0.800**		ug/L	0.0556	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/25/2023 13:53	07/26/2023 21:11	KH
129-00-0	**Pyrene**	**0.311**		ug/L	0.0556	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/25/2023 13:53	07/26/2023 21:11	KH

Semi-Volatiles, 1,4-Dioxane 8270 SIM-Aqueous

Log-in Notes: PRES **Sample Notes:**

Sample Prepared by Method: EPA 3535A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
123-91-1	1,4-Dioxane	ND		ug/L	0.300	1	EPA 8270D SIM Certifications: NJDEP,NELAC-NY10854	07/23/2023 10:23	07/24/2023 15:36	KH

	Surrogate Recoveries	Result	Acceptance Range
17647-74-4	*Surrogate: 1,4-Dioxane-d8*	*70.2 %*	*36.6-118*

PFAS, EPA 1633 Target List

Log-in Notes: PRES **Sample Notes:**

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
375-73-5	Perfluorobutanesulfonic acid (PFBS)	ND		ng/L	0.466	1.75	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:59	ESJ
307-24-4	Perfluorohexanoic acid (PFHxA)	ND		ng/L	0.347	1.98	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:59	ESJ

Sample Information

Client Sample ID: EB 07212023-2 **York Sample ID:** 23G1294-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Water	July 21, 2023 10:30 am	07/21/2023

PFAS, EPA 1633 Target List **Log-in Notes:** PRES **Sample Notes:**

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
375-85-9	Perfluoroheptanoic acid (PFHpA)	ND		ng/L	0.704	1.98	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:59	ESJ
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	ND		ng/L	0.674	1.81	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:59	ESJ
335-67-1	Perfluorooctanoic acid (PFOA)	ND		ng/L	0.416	1.98	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:59	ESJ
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	ND		ng/L	0.813	1.84	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:59	ESJ
375-95-1	Perfluorononanoic acid (PFNA)	ND		ng/L	0.515	1.98	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:59	ESJ
335-76-2	Perfluorodecanoic acid (PFDA)	ND		ng/L	0.743	1.98	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:59	ESJ
2058-94-8	Perfluoroundecanoic acid (PFUnA)	ND		ng/L	1.12	1.98	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:59	ESJ
307-55-1	Perfluorododecanoic acid (PFDoA)	ND		ng/L	0.872	1.98	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:59	ESJ
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	ND		ng/L	0.733	1.98	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:59	ESJ
376-06-7	* Perfluorotetradecanoic acid (PFTA)	ND		ng/L	0.684	1.98	1	EPA 1633 Draft 3 Certifications:	07/31/2023 15:04	07/31/2023 17:59	ESJ
2355-31-9	N-MeFOSAA	ND		ng/L	0.783	1.98	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:59	ESJ
2991-50-6	N-EtFOSAA	ND		ng/L	1.02	1.98	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:59	ESJ
2706-90-3	Perfluoropentanoic acid (PFPeA)	ND		ng/L	0.228	3.96	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:59	ESJ
754-91-6	* Perfluoro-1-octanesulfonamide (FOSA)	ND		ng/L	0.872	1.98	1	EPA 1633 Draft 3 Certifications:	07/31/2023 15:04	07/31/2023 17:59	ESJ
375-92-8	* Perfluoro-1-heptanesulfonic acid (PFHpS)	ND		ng/L	0.902	1.89	1	EPA 1633 Draft 3 Certifications:	07/31/2023 15:04	07/31/2023 17:59	ESJ
335-77-3	* Perfluoro-1-decanesulfonic acid (PFDS)	ND		ng/L	1.31	1.91	1	EPA 1633 Draft 3 Certifications:	07/31/2023 15:04	07/31/2023 17:59	ESJ
27619-97-2	1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	ND		ng/L	1.05	7.53	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:59	ESJ
39108-34-4	1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	ND		ng/L	2.03	7.61	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:59	ESJ
375-22-4	**Perfluoro-n-butanoic acid (PFBA)**	**0.452**	J	ng/L	0.327	7.93	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:59	ESJ
113507-82-7	Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	ND		ng/L	0.495	3.53	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:59	ESJ
151772-58-6	Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	ND		ng/L	2.12	3.96	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:59	ESJ
377-73-1	Perfluoro-4-oxapentanoic acid (PFMPA)	ND		ng/L	0.248	3.96	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:59	ESJ
863090-89-5	Perfluoro-5-oxahexanoic acid (PFMBA)	ND		ng/L	0.367	3.96	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:59	ESJ

Sample Information

Client Sample ID: EB 07212023-2 **York Sample ID:** 23G1294-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Water	July 21, 2023 10:30 am	07/21/2023

PFAS, EPA 1633 Target List **Log-in Notes:** PRES **Sample Notes:**

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
2706-91-4	Perfluoro-1-pentanesulfonate (PFPeS)	ND		ng/L	0.753	1.86	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:59	ESJ
757124-72-4	1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	ND		ng/L	1.77	7.43	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:59	ESJ
13252-13-6	HFPO-DA (Gen-X)	ND		ng/L	3.20	7.93	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:59	ESJ
763051-92-9	11CL-PF3OUdS	ND		ng/L	1.37	7.49	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:59	ESJ
756426-58-1	9CL-PF3ONS	ND		ng/L	0.694	7.41	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:59	ESJ
919005-14-4	ADONA	ND		ng/L	0.525	7.49	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	07/31/2023 15:04	07/31/2023 17:59	ESJ
79780-39-5	* Perfluorododecanesulfonic acid (PFDoS)	ND		ng/L	0.922	1.92	1	EPA 1633 Draft 3 Certifications:	07/31/2023 15:04	07/31/2023 17:59	ESJ
68259-12-1	* Perfluoro-1-nonanesulfonic acid (PFNS)	ND		ng/L	0.852	1.90	1	EPA 1633 Draft 3 Certifications:	07/31/2023 15:04	07/31/2023 17:59	ESJ
356-02-5	* 3-Perfluoropropyl propanoic acid (FPrPA)	ND		ng/L	2.01	4.95	1	EPA 1633 Draft 3 Certifications:	07/31/2023 15:04	07/31/2023 17:59	ESJ
914637-49-3	* 3-Perfluoropentyl propanoic acid (FPePA)	ND		ng/L	7.26	24.8	1	EPA 1633 Draft 3 Certifications:	07/31/2023 15:04	07/31/2023 17:59	ESJ
812-70-4	* 3-Perfluoroheptyl propanoic acid (FHpPA)	ND		ng/L	9.38	24.8	1	EPA 1633 Draft 3 Certifications:	07/31/2023 15:04	07/31/2023 17:59	ESJ
24448-09-7	* N-MeFOSE	ND		ng/L	3.95	19.8	1	EPA 1633 Draft 3 Certifications:	07/31/2023 15:04	07/31/2023 17:59	ESJ
31506-32-8	* N-MeFOSA	ND		ng/L	1.57	1.98	1	EPA 1633 Draft 3 Certifications:	07/31/2023 15:04	07/31/2023 17:59	ESJ
1691-99-2	* N-EtFOSE	ND		ng/L	3.95	19.8	1	EPA 1633 Draft 3 Certifications:	07/31/2023 15:04	07/31/2023 17:59	ESJ
4151-50-2	* N-EtFOSA	ND		ng/L	1.78	1.98	1	EPA 1633 Draft 3 Certifications:	07/31/2023 15:04	07/31/2023 17:59	ESJ

Surrogate Recoveries	Result	Acceptance Range
Surrogate: M3PFBS	*124 %*	*25-150*
Surrogate: M5PFHxA	*155 %*	*25-150*
Surrogate: M4PFHpA	*147 %*	*25-150*
Surrogate: M3PFHxS	*122 %*	*25-150*
Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)	*131 %*	*25-150*
Surrogate: M6PFDA	*113 %*	*25-150*
Surrogate: M7PFUdA	*90.9 %*	*25-150*
Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)	*97.7 %*	*25-150*
Surrogate: M2PFTeDA	*69.3 %*	*10-150*
Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)	*19.3 %*	*25-150*

Sample Information

Client Sample ID: EB 07212023-2 **York Sample ID:** 23G1294-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Water	July 21, 2023 10:30 am	07/21/2023

PFAS, EPA 1633 Target List

Log-in Notes: PRES **Sample Notes:**

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	*182 %*			*25-150*						
	Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)	*129 %*			*25-150*						
	Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)	*156 %*			*10-150*						
	Surrogate: d3-N-MeFOSAA	*129 %*			*25-150*						
	Surrogate: d5-N-EtFOSAA	*163 %*			*25-150*						
	Surrogate: M2-6:2 FTS	*153 %*			*25-200*						
	Surrogate: M2-8:2 FTS	*110 %*			*25-200*						
	Surrogate: M9PFNA	*117 %*			*25-150*						
	Surrogate: M2-4:2 FTS	*112 %*			*25-150*						
	Surrogate: d-N-MeFOSA	*116 %*			*25-150*						
	Surrogate: d-N-EtFOSA	*97.7 %*			*25-150*						
	Surrogate: M3HFPO-DA	*141 %*			*25-150*						
	Surrogate: d9-N-EtFOSE	*90.4 %*			*25-150*						
	Surrogate: d7-N-MeFOSE	*105 %*			*25-150*						

Pesticides, 8081 List

Log-in Notes: PRES **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/L	0.00400	1	EPA 8081B Certifications:	07/28/2023 08:25 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:06	BCJ
72-55-9	4,4'-DDE	ND		ug/L	0.00400	1	EPA 8081B Certifications:	07/28/2023 08:25 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:06	BCJ
50-29-3	4,4'-DDT	ND		ug/L	0.00400	1	EPA 8081B Certifications:	07/28/2023 08:25 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:06	BCJ
309-00-2	Aldrin	ND		ug/L	0.00400	1	EPA 8081B Certifications:	07/28/2023 08:25 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:06	BCJ
319-84-6	alpha-BHC	ND		ug/L	0.00400	1	EPA 8081B Certifications:	07/28/2023 08:25 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:06	BCJ
5103-71-9	alpha-Chlordane	ND	P	ug/L	0.00400	1	EPA 8081B Certifications:	07/28/2023 08:25 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:06	BCJ
319-85-7	beta-BHC	ND		ug/L	0.00400	1	EPA 8081B Certifications:	07/28/2023 08:25 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:06	BCJ
319-86-8	delta-BHC	ND		ug/L	0.00400	1	EPA 8081B Certifications:	07/28/2023 08:25 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:06	BCJ
60-57-1	Dieldrin	ND		ug/L	0.00200	1	EPA 8081B Certifications:	07/28/2023 08:25 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:06	BCJ
959-98-8	Endosulfan I	ND		ug/L	0.00400	1	EPA 8081B Certifications:	07/28/2023 08:25 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:06	BCJ
33213-65-9	Endosulfan II	ND		ug/L	0.00400	1	EPA 8081B Certifications:	07/28/2023 08:25 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:06	BCJ

Sample Information

Client Sample ID: EB 07212023-2 **York Sample ID:** 23G1294-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Water	July 21, 2023 10:30 am	07/21/2023

Pesticides, 8081 List

Log-in Notes: PRES **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1031-07-8	Endosulfan sulfate	ND		ug/L	0.00400	1	EPA 8081B Certifications:	07/28/2023 08:25 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:06	BCJ
72-20-8	Endrin	ND		ug/L	0.00400	1	EPA 8081B Certifications:	07/28/2023 08:25 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:06	BCJ
7421-93-4	Endrin aldehyde	ND		ug/L	0.0100	1	EPA 8081B Certifications:	07/28/2023 08:25 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:06	BCJ
53494-70-5	Endrin ketone	ND		ug/L	0.0100	1	EPA 8081B Certifications:	07/28/2023 08:25 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:06	BCJ
58-89-9	gamma-BHC (Lindane)	ND		ug/L	0.00400	1	EPA 8081B Certifications:	07/28/2023 08:25 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:06	BCJ
5566-34-7	gamma-Chlordane	ND	P	ug/L	0.0100	1	EPA 8081B Certifications:	07/28/2023 08:25 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:06	BCJ
76-44-8	Heptachlor	ND		ug/L	0.00400	1	EPA 8081B Certifications:	07/28/2023 08:25 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:06	BCJ
1024-57-3	Heptachlor epoxide	ND		ug/L	0.00400	1	EPA 8081B Certifications:	07/28/2023 08:25 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:06	BCJ
72-43-5	Methoxychlor	ND		ug/L	0.00400	1	EPA 8081B Certifications:	07/28/2023 08:25 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:06	BCJ
8001-35-2	Toxaphene	ND		ug/L	0.100	1	EPA 8081B Certifications:	07/28/2023 08:25 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:06	BCJ
57-74-9	* Chlordane, total	ND		ug/L	0.200	1	EPA 8081B Certifications:	07/28/2023 08:25	07/31/2023 13:06	BCJ

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*53.6 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*75.1 %*	*30-150*

Polychlorinated Biphenyls (PCB), 8082 List

Log-in Notes: PRES **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		ug/L	0.0500	1	EPA 8082A Certifications:	07/28/2023 08:25 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/31/2023 12:09	BCJ
11104-28-2	Aroclor 1221	ND		ug/L	0.0500	1	EPA 8082A Certifications:	07/28/2023 08:25 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/31/2023 12:09	BCJ
11141-16-5	Aroclor 1232	ND		ug/L	0.0500	1	EPA 8082A Certifications:	07/28/2023 08:25 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/31/2023 12:09	BCJ
53469-21-9	Aroclor 1242	ND		ug/L	0.0500	1	EPA 8082A Certifications:	07/28/2023 08:25 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/31/2023 12:09	BCJ
12672-29-6	Aroclor 1248	ND		ug/L	0.0500	1	EPA 8082A Certifications:	07/28/2023 08:25 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/31/2023 12:09	BCJ
11097-69-1	Aroclor 1254	ND		ug/L	0.0500	1	EPA 8082A Certifications:	07/28/2023 08:25 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/31/2023 12:09	BCJ
11096-82-5	Aroclor 1260	ND		ug/L	0.0500	1	EPA 8082A Certifications:	07/28/2023 08:25 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/31/2023 12:09	BCJ

Sample Information

Client Sample ID: EB 07212023-2 **York Sample ID:** 23G1294-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Water	July 21, 2023 10:30 am	07/21/2023

Polychlorinated Biphenyls (PCB), 8082 List

Log-in Notes: PRES **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1336-36-3	* Total PCBs	ND		ug/L	0.0500	1	EPA 8082A Certifications:	07/28/2023 08:25	07/31/2023 12:09	BCJ

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*96.0 %*	*30-120*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*45.5 %*	*30-120*

Metals, Target Analyte, ICP

Log-in Notes: PRES **Sample Notes:**

Sample Prepared by Method: EPA 3015A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	ND		mg/L	0.0556	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/28/2023 08:12	07/31/2023 15:39	CEG
7440-39-3	Barium	ND		mg/L	0.0278	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/28/2023 08:12	07/31/2023 15:39	CEG
7440-70-2	**Calcium**	**0.133**		mg/L	0.0556	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/28/2023 08:12	07/31/2023 15:39	CEG
7440-47-3	Chromium	ND		mg/L	0.00556	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/28/2023 08:12	07/31/2023 15:39	CEG
7440-48-4	Cobalt	ND		mg/L	0.00444	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/28/2023 08:12	07/31/2023 15:39	CEG
7440-50-8	Copper	ND		mg/L	0.0222	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/28/2023 08:12	07/31/2023 15:39	CEG
7439-89-6	Iron	ND		mg/L	0.278	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/28/2023 08:12	07/31/2023 15:39	CEG
7439-92-1	Lead	ND		mg/L	0.00556	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/28/2023 08:12	07/31/2023 15:39	CEG
7439-95-4	Magnesium	ND		mg/L	0.0556	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/28/2023 08:12	07/31/2023 15:39	CEG
7439-96-5	Manganese	ND		mg/L	0.00556	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/28/2023 08:12	07/31/2023 15:39	CEG
7440-02-0	Nickel	ND		mg/L	0.0111	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/28/2023 08:12	07/31/2023 15:39	CEG
7440-09-7	**Potassium**	**0.111**		mg/L	0.0556	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/28/2023 08:12	07/31/2023 15:39	CEG
7440-22-4	Silver	ND		mg/L	0.00556	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/28/2023 08:12	07/31/2023 15:39	CEG
7440-23-5	**Sodium**	**0.688**		mg/L	0.556	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/28/2023 08:12	07/31/2023 15:39	CEG
7440-62-2	Vanadium	ND		mg/L	0.0111	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/28/2023 08:12	07/31/2023 15:39	CEG
7440-66-6	Zinc	ND		mg/L	0.0278	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/28/2023 08:12	07/31/2023 15:39	CEG

Metals, Target Analyte, ICPMS

Log-in Notes: PRES **Sample Notes:**

Sample Information

Client Sample ID: EB 07212023-2 **York Sample ID:** 23G1294-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Water	July 21, 2023 10:30 am	07/21/2023

Sample Prepared by Method: EPA 3015A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-36-0	Antimony	ND		mg/L	0.00111	1	EPA 6020B	07/28/2023 08:18	07/28/2023 16:47	cw
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-38-2	Arsenic	ND		mg/L	0.00111	1	EPA 6020B	07/28/2023 08:18	07/28/2023 16:47	cw
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-41-7	Beryllium	ND		mg/L	0.000333	1	EPA 6020B	07/28/2023 08:18	07/28/2023 16:47	cw
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-43-9	Cadmium	ND		mg/L	0.000556	1	EPA 6020B	07/28/2023 08:18	07/28/2023 16:47	cw
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7782-49-2	Selenium	ND		mg/L	0.00111	1	EPA 6020B	07/28/2023 08:18	07/28/2023 16:47	cw
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-28-0	Thallium	ND		mg/L	0.00111	1	EPA 6020B	07/28/2023 08:18	07/28/2023 16:47	cw
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		

Mercury by 7470/7471

Log-in Notes: PRES **Sample Notes:**

Sample Prepared by Method: EPA SW846-7470A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/L	0.0002	1	EPA 7470	07/31/2023 08:10	07/31/2023 08:10	PA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		

Chromium, Hexavalent

Log-in Notes: PRES **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/L	0.0100	1	EPA 7196A	07/21/2023 19:35	07/21/2023 22:06	NJO
							Certifications:	NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP		

Cyanide, Total

Log-in Notes: PRES **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
57-12-5	Cyanide, total	ND		mg/L	0.0100	1	SM 4500 CN C-2016 / E-201(	07/28/2023 14:37	07/28/2023 17:31	SL
							Certifications:	NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP		

Sample Information

Client Sample ID: WC-1 (0-5) (VOCs) **York Sample ID:** 23G1294-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 21, 2023 11:40 am	07/21/2023

Volatiles, 8260 Comprehensive

Log-in Notes: **Sample Notes:**

Sample Information

Client Sample ID: WC-1 (0-5) (VOCs) **York Sample ID:** 23G1294-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 21, 2023 11:40 am	07/21/2023

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
630-20-6	1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT NELAC-NY10854,NELAC-NY12058,NJDEP
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
123-91-1	1,4-Dioxane	ND		mg/kg dry	0.046	0.092	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
78-93-3	2-Butanone	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
591-78-6	2-Hexanone	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
108-10-1	4-Methyl-2-pentanone	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
67-64-1	Acetone	ND		mg/kg dry	0.0046	0.0092	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI

Sample Information

Client Sample ID: WC-1 (0-5) (VOCs) **York Sample ID:** 23G1294-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 21, 2023 11:40 am	07/21/2023

Volatiles, 8260 Comprehensive

Log-in Notes:

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
107-02-8	Acrolein	ND		mg/kg dry	0.0046	0.0092	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
71-43-2	Benzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-25-2	Bromoform	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
74-83-9	Bromomethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-00-3	Chloroethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
67-66-3	Chloroform	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
74-87-3	Chloromethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
110-82-7	Cyclohexane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
74-95-3	Dibromomethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
75-71-8	Dichlorodifluoromethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
79-20-9	Methyl acetate	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP

Sample Information

Client Sample ID: WC-1 (0-5) (VOCs) **York Sample ID:** 23G1294-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 21, 2023 11:40 am	07/21/2023

Volatiles, 8260 Comprehensive

Log-in Notes:

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
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
75-09-2	**Methylene chloride**	**0.0076**	J	mg/kg dry	0.0046	0.0092	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
95-47-6	o-Xylene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0046	0.0092	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
100-42-5	Styrene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
127-18-4	**Tetrachloroethylene**	**0.0041**	J, QL-02	mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA
108-88-3	Toluene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0069	0.014	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 17:44	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*101 %*	*77-125*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*94.3 %*	*85-120*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*103 %*	*76-130*

Sample Information

Client Sample ID: WC-1 (0-5) (VOCs) **York Sample ID:** 23G1294-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 21, 2023 11:40 am	07/21/2023

Total Petroleum Hydrocarbons-GRO (C5-C10)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-GRO	ND		mg/kg dry	94.1	100	EPA 8015D Certifications: NELAC-NY10854,NJDEP,PADEP	07/29/2023 09:00	07/29/2023 19:50	BMT

	Surrogate Recoveries	Result	Acceptance Range
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*87.8 %*	*52-146*

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	*** % Solids**	**92.4**		%	0.100	1	SM 2540G Certifications: CTDOH-PH-0723	07/28/2023 07:43	07/28/2023 15:17	sgs

Sample Information

Client Sample ID: WC-1 (0-5) **York Sample ID:** 23G1294-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 21, 2023 11:40 am	07/21/2023

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	07/29/2023 08:24	07/31/2023 13:23	KH
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0906	0.181	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	07/29/2023 08:24	07/31/2023 13:23	KH
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	07/29/2023 08:24	07/31/2023 13:23	KH
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0906	0.181	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	07/29/2023 08:24	07/31/2023 13:23	KH
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/29/2023 08:24	07/31/2023 13:23	KH
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/29/2023 08:24	07/31/2023 13:23	KH
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/29/2023 08:24	07/31/2023 13:23	KH
105-67-9	2,4-Dimethylphenol	ND	CAL-E	mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/29/2023 08:24	07/31/2023 13:23	KH

Sample Information

Client Sample ID: WC-1 (0-5)

York Sample ID: 23G1294-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 21, 2023 11:40 am	07/21/2023

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
51-28-5	2,4-Dinitrophenol	ND	CAL-E	mg/kg dry	0.0906	0.181	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:23 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
121-14-2	2,4-Dinitrotoluene	ND	CAL-E	mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:23 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:23 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
91-58-7	2-Chloronaphthalene	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:23 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:23 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:23 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:23 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0906	0.181	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:23 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:23 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:23 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:23 NELAC-NY10854,NJDEP,PADEP	KH
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0906	0.181	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:23 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND	CAL-E	mg/kg dry	0.0906	0.181	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:23 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:23 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:23 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:23 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:23 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
100-01-6	4-Nitroaniline	ND	CCVE	mg/kg dry	0.0906	0.181	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:23 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
100-02-7	4-Nitrophenol	ND	CCVE	mg/kg dry	0.0906	0.181	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:23 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
83-32-9	Acenaphthene	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:23 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
208-96-8	Acenaphthylene	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:23 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
98-86-2	Acetophenone	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:23 NELAC-NY10854,NJDEP,PADEP	KH
62-53-3	Aniline	ND		mg/kg dry	0.181	0.363	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:23 NELAC-NY10854,NJDEP,PADEP	KH

Sample Information

Client Sample ID: WC-1 (0-5)

York Sample ID: 23G1294-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 21, 2023 11:40 am	07/21/2023

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

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		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:23	KH
1912-24-9	Atrazine	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24 NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:23	KH
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24 NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:23	KH
92-87-5	Benzidine	ND		mg/kg dry	0.181	0.363	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,PADEP	07/31/2023 13:23	KH
56-55-3	Benzo(a)anthracene	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:23	KH
50-32-8	Benzo(a)pyrene	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:23	KH
205-99-2	Benzo(b)fluoranthene	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:23	KH
191-24-2	Benzo(g,h,i)perylene	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:23	KH
207-08-9	Benzo(k)fluoranthene	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:23	KH
65-85-0	Benzoic acid	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24 NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:23	KH
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24 NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:23	KH
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:23	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:23	KH
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:23	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:23	KH
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:23	KH
105-60-2	Caprolactam	ND		mg/kg dry	0.0906	0.181	2	EPA 8270D Certifications:	07/29/2023 08:24 NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:23	KH
86-74-8	Carbazole	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:23	KH
218-01-9	Chrysene	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:23	KH
53-70-3	Dibenzo(a,h)anthracene	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:23	KH
132-64-9	Dibenzofuran	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:23	KH
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:23	KH
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:23	KH

Sample Information

Client Sample ID: WC-1 (0-5)

York Sample ID: 23G1294-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 21, 2023 11:40 am	07/21/2023

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:23	KH
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:23	KH
122-39-4	Diphenylamine	ND		mg/kg dry	0.0906	0.181	2	EPA 8270D Certifications:	07/29/2023 08:24 NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:23	KH
206-44-0	Fluoranthene	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:23	KH
86-73-7	Fluorene	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24 NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:23	KH
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:23	KH
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:23	KH
77-47-4	Hexachlorocyclopentadiene	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:23	KH
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:23	KH
193-39-5	Indeno(1,2,3-cd)pyrene	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:23	KH
78-59-1	Isophorone	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:23	KH
91-20-3	Naphthalene	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:23	KH
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:23	KH
62-75-9	N-Nitrosodimethylamine	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:23	KH
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:23	KH
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:23	KH
87-86-5	Pentachlorophenol	ND	CAL-E	mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:23	KH
85-01-8	Phenanthrene	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:23	KH
108-95-2	Phenol	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:23	KH
129-00-0	Pyrene	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:23	KH
110-86-1	Pyridine	ND		mg/kg dry	0.181	0.363	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:23	KH

	Surrogate Recoveries	Result	Acceptance Range
367-12-4	*Surrogate: SURR: 2-Fluorophenol*	*49.5 %*	*20-108*
13127-88-3	*Surrogate: SURR: Phenol-d6*	*43.4 %*	*23-114*
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*53.0 %*	*22-108*

Sample Information

Client Sample ID: WC-1 (0-5) **York Sample ID:** 23G1294-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 21, 2023 11:40 am	07/21/2023

Semi-Volatiles, 8270 Comprehensive

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*54.1 %*			*21-113*						
118-79-6	*Surrogate: SURR: 2,4,6-Tribromophenol*	*72.9 %*			*19-110*						
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*56.7 %*			*24-116*						

Pesticides, 8081 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:31	BCJ
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:31	BCJ
50-29-3	4,4'-DDT	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:31	BCJ
309-00-2	Aldrin	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:31	BCJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:31	BCJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications:	07/28/2023 20:00 NELAC-NY10854,NJDEP	07/30/2023 17:31	BCJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:31	BCJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:31	BCJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:31	BCJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:31	BCJ
33213-65-9	Endosulfan II	ND	P	mg/kg dry	0.00180	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854	07/30/2023 17:31	BCJ
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:31	BCJ
72-20-8	Endrin	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:31	BCJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:31	BCJ
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:31	BCJ
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:31	BCJ
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications:	07/28/2023 20:00 NELAC-NY10854,NJDEP	07/30/2023 17:31	BCJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:31	BCJ

Sample Information

Client Sample ID: WC-1 (0-5) **York Sample ID:** 23G1294-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 21, 2023 11:40 am	07/21/2023

Pesticides, 8081 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:31	BCJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00180	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:31	BCJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.180	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:31	BCJ
57-74-9	* Chlordane, total	ND		mg/kg dry	0.0360	5	EPA 8081B Certifications:	07/28/2023 20:00	07/30/2023 17:31	BCJ

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*104 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*78.1 %*	*30-150*

Polychlorinated Biphenyls (PCB), 8082 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0182	1	EPA 8082A Certifications:	07/28/2023 20:00 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/30/2023 16:35	BCJ
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0182	1	EPA 8082A Certifications:	07/28/2023 20:00 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/30/2023 16:35	BCJ
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0182	1	EPA 8082A Certifications:	07/28/2023 20:00 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/30/2023 16:35	BCJ
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0182	1	EPA 8082A Certifications:	07/28/2023 20:00 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/30/2023 16:35	BCJ
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0182	1	EPA 8082A Certifications:	07/28/2023 20:00 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/30/2023 16:35	BCJ
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0182	1	EPA 8082A Certifications:	07/28/2023 20:00 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/30/2023 16:35	BCJ
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0182	1	EPA 8082A Certifications:	07/28/2023 20:00 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/30/2023 16:35	BCJ
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0182	1	EPA 8082A Certifications:	07/28/2023 20:00	07/30/2023 16:35	BCJ

	Surrogate Recoveries	Result		Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*92.0 %*		*30-120*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*125 %*	S-08, S-GC	*30-120*

Total Petroleum Hydrocarbons-DRO (C10-C28)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-DRO	**16.3**		mg/kg dry	10.9	1	EPA 8015D Certifications:	07/26/2023 17:50 NELAC-NY10854,NJDEP,PADEP	07/29/2023 13:05	GXB

Sample Information

Client Sample ID: WC-1 (0-5) **York Sample ID:** 23G1294-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 21, 2023 11:40 am	07/21/2023

Total Petroleum Hydrocarbons-DRO (C10-C28)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Surrogate Recoveries	**Result**		**Acceptance Range**						
638-68-6	*Surrogate: Triacontane*	*77.2 %*		*30-150*						

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**9360**		mg/kg dry	4.57	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:49	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-36-0	Antimony	ND	M-CCV 1	mg/kg dry	2.28	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:49	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-38-2	**Arsenic**	**6.09**		mg/kg dry	1.37	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:49	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-39-3	**Barium**	**61.7**		mg/kg dry	2.28	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:49	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-41-7	**Beryllium**	**0.153**		mg/kg dry	0.046	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:49	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-43-9	Cadmium	ND		mg/kg dry	0.274	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:49	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-70-2	**Calcium**	**2070**		mg/kg dry	4.57	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:49	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-47-3	**Chromium**	**15.1**		mg/kg dry	0.457	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:49	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-48-4	**Cobalt**	**6.10**		mg/kg dry	0.365	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:49	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-50-8	**Copper**	**19.1**		mg/kg dry	1.83	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:49	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7439-89-6	**Iron**	**12100**		mg/kg dry	22.8	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:49	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7439-92-1	**Lead**	**63.2**		mg/kg dry	0.457	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:49	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7439-95-4	**Magnesium**	**2300**		mg/kg dry	4.57	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:49	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7439-96-5	**Manganese**	**320**		mg/kg dry	0.457	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:49	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-02-0	**Nickel**	**12.5**		mg/kg dry	0.910	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:49	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-09-7	**Potassium**	**946**		mg/kg dry	4.57	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:49	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7782-49-2	Selenium	ND		mg/kg dry	2.28	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:49	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-22-4	Silver	ND		mg/kg dry	0.461	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:49	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: WC-1 (0-5) **York Sample ID:** 23G1294-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 21, 2023 11:40 am	07/21/2023

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-23-5	**Sodium**	**108**	B	mg/kg dry	45.7	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:49	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			
7440-28-0	**Thallium**	**5.03**	M-CCV 1	mg/kg dry	2.28	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:49	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			
7440-62-2	**Vanadium**	**24.0**		mg/kg dry	0.910	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:49	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			
7440-66-6	**Zinc**	**57.7**		mg/kg dry	2.28	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:49	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			

Metals, TCLP RCRA

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3015A/1311

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	ND		mg/L	0.375	1	EPA 6010D/1311	07/28/2023 08:34	07/31/2023 12:40	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			
7440-39-3	Barium	ND		mg/L	0.625	1	EPA 6010D/1311	07/28/2023 08:34	07/31/2023 12:40	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			
7440-43-9	Cadmium	ND		mg/L	0.075	1	EPA 6010D/1311	07/28/2023 08:34	07/31/2023 12:40	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			
7440-47-3	Chromium	ND		mg/L	0.125	1	EPA 6010D/1311	07/28/2023 08:34	07/31/2023 12:40	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			
7439-92-1	**Lead**	**0.148**		mg/L	0.125	1	EPA 6010D/1311	07/28/2023 08:34	07/31/2023 12:40	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			
7782-49-2	Selenium	ND	M-BS	mg/L	0.625	1	EPA 6010D/1311	07/28/2023 08:34	07/31/2023 12:40	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			
7440-22-4	Silver	ND		mg/L	0.125	1	EPA 6010D/1311	07/28/2023 08:34	07/31/2023 12:40	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			

Mercury by 7473

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	**Mercury**	**0.0751**		mg/kg dry	0.0329	1	EPA 7473	07/29/2023 16:27	07/30/2023 15:23	AGNR
							Certifications: CTDOH-PH-0723,NJDEP,NELAC-NY10854,PADEP			

Mercury, TCLP

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-7470A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/L	0.000200	1	EPA 7470/1311	07/28/2023 08:46	07/28/2023 08:46	PA
							Certifications: CTDOH-PH-0723,NJDEP,PADEP,NELAC-NY10854			

Corrosivity (pH) by SM 4500/EPA 9045D

Log-in Notes: **Sample Notes:**

Sample Information

Client Sample ID: WC-1 (0-5) **York Sample ID:** 23G1294-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 21, 2023 11:40 am	07/21/2023

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	pH	**7.18**		pH units	0.500	1	EPA 9045D	07/25/2023 14:36	07/25/2023 19:55	SMK
							Certifications: NELAC-NY10854,CTDOH-PH-0723,PADEP			

Reactivity-Cyanide

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	* Reactivity - Cyanide	ND		mg/kg	0.250	1	EPA SW-846 Ch.7.3.3	07/24/2023 14:47	07/24/2023 21:53	SL
							Certifications: CTDOH-PH-0723,PADEP			

Reactivity-Sulfide

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	*** Reactivity - Sulfide**	**64.0**		mg/kg	15.0	1	EPA SW-846 Ch.7.3.4	07/24/2023 14:50	07/24/2023 21:54	SL
							Certifications: CTDOH-PH-0723,PADEP			

Temperature

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	*** Temperature**	**25.8**		°C	1.00	1	EPA 170.1	07/25/2023 14:36	07/25/2023 19:55	SMK
							Certifications:			

Ignitability

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	* Ignitability	Non-Ignit.		None	1	1	EPA 1030P	07/25/2023 18:24	07/25/2023 18:48	CAM2
							Certifications:			

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	*** % Solids**	**91.2**		%	0.100	1	SM 2540G	07/28/2023 07:43	07/28/2023 15:17	sgs
							Certifications: CTDOH-PH-0723			

TCLP Extraction for METALS EPA 1311

Log-in Notes:

Sample Notes: **EXT-Temp**

Sample Prepared by Method: EPA SW 846-1311 TCLP ext. for metals

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	TCLP Extraction	Completed		N/A	1.00	1	EPA 1311	07/26/2023 15:32	07/27/2023 10:57	TAJ
							Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP			

Sample Information

Client Sample ID: WC-1 (5-10) (VOCs) **York Sample ID:** 23G1294-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 21, 2023 11:40 am	07/21/2023

Volatiles, 8260 Comprehensive **Log-in Notes:** **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
630-20-6	1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	BMT
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	BMT
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	BMT
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP	BMT
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	BMT
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	BMT
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	BMT
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	BMT
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10 NELAC-NY10854,NELAC-NY12058,NJDEP	BMT
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	BMT
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	BMT
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	BMT
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	BMT
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	BMT
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	BMT
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	BMT
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	BMT
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	BMT
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	BMT
123-91-1	1,4-Dioxane	ND		mg/kg dry	0.054	0.11	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	BMT
78-93-3	2-Butanone	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	BMT
591-78-6	2-Hexanone	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	BMT
108-10-1	4-Methyl-2-pentanone	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	BMT

Sample Information

Client Sample ID: WC-1 (5-10) (VOCs) **York Sample ID:** 23G1294-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 21, 2023 11:40 am	07/21/2023

Volatiles, 8260 Comprehensive

Log-in Notes:

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
67-64-1	Acetone	ND		mg/kg dry	0.0054	0.011	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
107-02-8	Acrolein	ND		mg/kg dry	0.0054	0.011	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
71-43-2	Benzene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10	BMT NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-25-2	Bromoform	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
74-83-9	Bromomethane	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-00-3	Chloroethane	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
67-66-3	Chloroform	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
74-87-3	Chloromethane	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
110-82-7	Cyclohexane	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10	BMT NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10	BMT NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
74-95-3	Dibromomethane	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10	BMT NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
75-71-8	Dichlorodifluoromethane	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10	BMT NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10	BMT NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI

Sample Information

Client Sample ID: WC-1 (5-10) (VOCs) **York Sample ID:** 23G1294-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 21, 2023 11:40 am	07/21/2023

Volatiles, 8260 Comprehensive

Log-in Notes:

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
79-20-9	Methyl acetate	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10	BMT NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10	BMT NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
75-09-2	Methylene chloride	ND		mg/kg dry	0.0054	0.011	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
95-47-6	o-Xylene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0054	0.011	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
100-42-5	Styrene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10	BMT NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
127-18-4	**Tetrachloroethylene**	**0.0049**	J, QL-02	mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA
108-88-3	Toluene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0082	0.016	1	EPA 8260C Certifications:	07/25/2023 09:00	07/25/2023 18:10	BMT CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*100 %*	*77-125*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*94.6 %*	*85-120*

Sample Information

Client Sample ID: WC-1 (5-10) (VOCs) **York Sample ID:** 23G1294-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 21, 2023 11:40 am	07/21/2023

Volatiles, 8260 Comprehensive

Log-in Notes:

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
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*104 %*			*76-130*						

Total Petroleum Hydrocarbons-GRO (C5-C10)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-GRO	ND		mg/kg dry	83.0	100	EPA 8015D Certifications: NELAC-NY10854,NJDEP,PADEP	07/29/2023 09:00	07/29/2023 20:18	BMT

	Surrogate Recoveries	Result	Acceptance Range
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*86.6 %*	*52-146*

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	*** % Solids**	**91.8**		%	0.100	1	SM 2540G Certifications: CTDOH-PH-0723	07/28/2023 07:43	07/28/2023 15:17	sgs

Sample Information

Client Sample ID: WC-1 (5-10) **York Sample ID:** 23G1294-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 21, 2023 11:40 am	07/21/2023

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	07/29/2023 08:24	07/31/2023 13:52	KH
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0899	0.180	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	07/29/2023 08:24	07/31/2023 13:52	KH
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	07/29/2023 08:24	07/31/2023 13:52	KH
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0899	0.180	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	07/29/2023 08:24	07/31/2023 13:52	KH
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/29/2023 08:24	07/31/2023 13:52	KH

Sample Information

Client Sample ID: WC-1 (5-10) **York Sample ID:** 23G1294-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 21, 2023 11:40 am	07/21/2023

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
105-67-9	2,4-Dimethylphenol	ND	CAL-E	mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
51-28-5	2,4-Dinitrophenol	ND	CAL-E	mg/kg dry	0.0899	0.180	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
121-14-2	2,4-Dinitrotoluene	ND	CAL-E	mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
91-58-7	2-Chloronaphthalene	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0899	0.180	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 NELAC-NY10854,NJDEP,PADEP	KH
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0899	0.180	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND	CAL-E	mg/kg dry	0.0899	0.180	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
100-01-6	4-Nitroaniline	ND	CCVE	mg/kg dry	0.0899	0.180	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
100-02-7	4-Nitrophenol	ND	CCVE	mg/kg dry	0.0899	0.180	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
83-32-9	Acenaphthene	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH

Sample Information

Client Sample ID: WC-1 (5-10) **York Sample ID:** 23G1294-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 21, 2023 11:40 am	07/21/2023

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
208-96-8	Acenaphthylene	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
98-86-2	Acetophenone	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 NELAC-NY10854,NJDEP,PADEP	KH
62-53-3	Aniline	ND		mg/kg dry	0.180	0.360	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 NELAC-NY10854,NJDEP,PADEP	KH
120-12-7	Anthracene	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
1912-24-9	Atrazine	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 NELAC-NY10854,NJDEP,PADEP	KH
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 NELAC-NY10854,NJDEP,PADEP	KH
92-87-5	Benzidine	ND		mg/kg dry	0.180	0.360	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 CTDOH-PH-0723,NELAC-NY10854,PADEP	KH
56-55-3	Benzo(a)anthracene	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
50-32-8	Benzo(a)pyrene	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
205-99-2	Benzo(b)fluoranthene	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
191-24-2	Benzo(g,h,i)perylene	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
207-08-9	Benzo(k)fluoranthene	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
65-85-0	Benzoic acid	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 NELAC-NY10854,NJDEP,PADEP	KH
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 NELAC-NY10854,NJDEP,PADEP	KH
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
105-60-2	Caprolactam	ND		mg/kg dry	0.0899	0.180	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 NELAC-NY10854,NJDEP,PADEP	KH
86-74-8	Carbazole	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
218-01-9	Chrysene	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
53-70-3	Dibenzo(a,h)anthracene	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24	07/31/2023 13:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH

Sample Information

Client Sample ID: WC-1 (5-10) **York Sample ID:** 23G1294-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 21, 2023 11:40 am	07/21/2023

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
132-64-9	Dibenzofuran	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:52	KH
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:52	KH
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:52	KH
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:52	KH
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:52	KH
122-39-4	Diphenylamine	ND		mg/kg dry	0.0899	0.180	2	EPA 8270D Certifications:	07/29/2023 08:24 NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:52	KH
206-44-0	Fluoranthene	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:52	KH
86-73-7	Fluorene	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24 NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:52	KH
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:52	KH
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:52	KH
77-47-4	Hexachlorocyclopentadiene	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:52	KH
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:52	KH
193-39-5	Indeno(1,2,3-cd)pyrene	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:52	KH
78-59-1	Isophorone	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:52	KH
91-20-3	Naphthalene	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:52	KH
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:52	KH
62-75-9	N-Nitrosodimethylamine	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:52	KH
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:52	KH
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:52	KH
87-86-5	Pentachlorophenol	ND	CAL-E	mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:52	KH
85-01-8	Phenanthrene	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:52	KH
108-95-2	Phenol	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:52	KH
129-00-0	Pyrene	ND		mg/kg dry	0.0451	0.0899	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:52	KH

Sample Information

Client Sample ID: WC-1 (5-10) **York Sample ID:** 23G1294-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 21, 2023 11:40 am	07/21/2023

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
110-86-1	Pyridine	ND		mg/kg dry	0.180	0.360	2	EPA 8270D Certifications:	07/29/2023 08:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/31/2023 13:52	KH

	Surrogate Recoveries	Result	Acceptance Range
367-12-4	*Surrogate: SURR: 2-Fluorophenol*	*51.8 %*	*20-108*
13127-88-3	*Surrogate: SURR: Phenol-d6*	*44.6 %*	*23-114*
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*52.2 %*	*22-108*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*53.5 %*	*21-113*
118-79-6	*Surrogate: SURR: 2,4,6-Tribromophenol*	*73.0 %*	*19-110*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*56.2 %*	*24-116*

Pesticides, 8081 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:49	BCJ
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:49	BCJ
50-29-3	4,4'-DDT	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:49	BCJ
309-00-2	Aldrin	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:49	BCJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:49	BCJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications:	07/28/2023 20:00 NELAC-NY10854,NJDEP	07/30/2023 17:49	BCJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:49	BCJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:49	BCJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:49	BCJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:49	BCJ
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854	07/30/2023 17:49	BCJ
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:49	BCJ
72-20-8	Endrin	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:49	BCJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:49	BCJ
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:49	BCJ

Sample Information

Client Sample ID: WC-1 (5-10) **York Sample ID:** 23G1294-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 21, 2023 11:40 am	07/21/2023

Pesticides, 8081 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:49	BCJ
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications:	07/28/2023 20:00 NELAC-NY10854,NJDEP	07/30/2023 17:49	BCJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:49	BCJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:49	BCJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:49	BCJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.176	5	EPA 8081B Certifications:	07/28/2023 20:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 17:49	BCJ
57-74-9	* Chlordane, total	ND		mg/kg dry	0.0351	5	EPA 8081B Certifications:	07/28/2023 20:00	07/30/2023 17:49	BCJ

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*104 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*74.9 %*	*30-150*

Polychlorinated Biphenyls (PCB), 8082 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0177	1	EPA 8082A Certifications:	07/28/2023 20:00 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/30/2023 16:49	BCJ
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0177	1	EPA 8082A Certifications:	07/28/2023 20:00 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/30/2023 16:49	BCJ
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0177	1	EPA 8082A Certifications:	07/28/2023 20:00 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/30/2023 16:49	BCJ
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0177	1	EPA 8082A Certifications:	07/28/2023 20:00 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/30/2023 16:49	BCJ
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0177	1	EPA 8082A Certifications:	07/28/2023 20:00 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/30/2023 16:49	BCJ
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0177	1	EPA 8082A Certifications:	07/28/2023 20:00 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/30/2023 16:49	BCJ
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0177	1	EPA 8082A Certifications:	07/28/2023 20:00 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/30/2023 16:49	BCJ
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0177	1	EPA 8082A Certifications:	07/28/2023 20:00	07/30/2023 16:49	BCJ

	Surrogate Recoveries	Result		Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*92.0 %*		*30-120*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*126 %*	S-08, S-GC	*30-120*

Total Petroleum Hydrocarbons-DRO (C10-C28)

Log-in Notes:

Sample Notes:

Sample Information

Client Sample ID: WC-1 (5-10) **York Sample ID:** 23G1294-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 21, 2023 11:40 am	07/21/2023

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-DRO	**10.7**		mg/kg dry	10.5	1	EPA 8015D	07/31/2023 08:07	07/31/2023 13:35	GXB
							Certifications: NELAC-NY10854,NJDEP,PADEP			

	Surrogate Recoveries	Result	Acceptance Range
638-68-6	*Surrogate: Triacontane*	*56.3 %*	*30-150*

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**8000**		mg/kg dry	4.54	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:52	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			
7440-36-0	**Antimony**	**3.01**	M-CCV 1	mg/kg dry	2.27	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:52	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			
7440-38-2	**Arsenic**	**4.78**		mg/kg dry	1.36	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:52	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			
7440-39-3	**Barium**	**52.4**		mg/kg dry	2.26	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:52	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			
7440-41-7	**Beryllium**	**0.136**		mg/kg dry	0.046	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:52	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			
7440-43-9	Cadmium	ND		mg/kg dry	0.272	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:52	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			
7440-70-2	**Calcium**	**2060**		mg/kg dry	4.54	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:52	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			
7440-47-3	**Chromium**	**16.5**		mg/kg dry	0.454	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:52	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			
7440-48-4	**Cobalt**	**5.50**		mg/kg dry	0.363	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:52	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			
7440-50-8	**Copper**	**12.9**		mg/kg dry	1.81	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:52	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			
7439-89-6	**Iron**	**12000**		mg/kg dry	22.7	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:52	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			
7439-92-1	**Lead**	**28.8**		mg/kg dry	0.454	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:52	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			
7439-95-4	**Magnesium**	**1860**		mg/kg dry	4.54	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:52	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			
7439-96-5	**Manganese**	**300**		mg/kg dry	0.454	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:52	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			
7440-02-0	**Nickel**	**11.8**		mg/kg dry	0.904	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:52	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			
7440-09-7	**Potassium**	**903**		mg/kg dry	4.54	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:52	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			
7782-49-2	Selenium	ND		mg/kg dry	2.27	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:52	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			

Sample Information

Client Sample ID: WC-1 (5-10) **York Sample ID:** 23G1294-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 21, 2023 11:40 am	07/21/2023

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-22-4	Silver	ND		mg/kg dry	0.457	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:52	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			
7440-23-5	**Sodium**	**106**	B	mg/kg dry	45.4	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:52	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			
7440-28-0	**Thallium**	**6.55**	M-CCV 1	mg/kg dry	2.27	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:52	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			
7440-62-2	**Vanadium**	**23.4**		mg/kg dry	0.904	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:52	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			
7440-66-6	**Zinc**	**43.0**		mg/kg dry	2.26	1	EPA 6010D	07/28/2023 14:03	07/31/2023 13:52	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			

Metals, TCLP RCRA

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3015A/1311

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	ND		mg/L	0.375	1	EPA 6010D/1311	07/28/2023 08:34	07/31/2023 12:43	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			
7440-39-3	Barium	ND		mg/L	0.625	1	EPA 6010D/1311	07/28/2023 08:34	07/31/2023 12:43	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			
7440-43-9	Cadmium	ND		mg/L	0.075	1	EPA 6010D/1311	07/28/2023 08:34	07/31/2023 12:43	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			
7440-47-3	Chromium	ND		mg/L	0.125	1	EPA 6010D/1311	07/28/2023 08:34	07/31/2023 12:43	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			
7439-92-1	Lead	ND		mg/L	0.125	1	EPA 6010D/1311	07/28/2023 08:34	07/31/2023 12:43	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			
7782-49-2	Selenium	ND	M-BS	mg/L	0.625	1	EPA 6010D/1311	07/28/2023 08:34	07/31/2023 12:43	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			
7440-22-4	Silver	ND		mg/L	0.125	1	EPA 6010D/1311	07/28/2023 08:34	07/31/2023 12:43	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			

Mercury by 7473

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.0327	1	EPA 7473	07/29/2023 16:27	07/30/2023 15:23	AGNR
							Certifications: CTDOH-PH-0723,NJDEP,NELAC-NY10854,PADEP			

Mercury, TCLP

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-7470A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/L	0.000200	1	EPA 7470/1311	07/28/2023 08:46	07/28/2023 08:46	PA
							Certifications: CTDOH-PH-0723,NJDEP,PADEP,NELAC-NY10854			

Sample Information

Client Sample ID: WC-1 (5-10) **York Sample ID:** 23G1294-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 21, 2023 11:40 am	07/21/2023

Corrosivity (pH) by SM 4500/EPA 9045D

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	pH	**7.53**		pH units	0.500	1	EPA 9045D	07/25/2023 14:36	07/25/2023 19:55	SMK
							Certifications: NELAC-NY10854,CTDOH-PH-0723,PADEP			

Reactivity-Cyanide

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	* Reactivity - Cyanide	ND		mg/kg	0.250	1	EPA SW-846 Ch.7.3.3	07/24/2023 14:47	07/24/2023 21:53	SL
							Certifications: CTDOH-PH-0723,PADEP			

Reactivity-Sulfide

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	*** Reactivity - Sulfide**	**72.0**		mg/kg	15.0	1	EPA SW-846 Ch.7.3.4	07/24/2023 14:50	07/24/2023 21:54	SL
							Certifications: CTDOH-PH-0723,PADEP			

Temperature

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	*** Temperature**	**25.9**		°C	1.00	1	EPA 170.1	07/25/2023 14:36	07/25/2023 19:55	SMK
							Certifications:			

Ignitability

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	* Ignitability	Non-Ignit.		None	1	1	EPA 1030P	07/25/2023 18:24	07/25/2023 18:48	CAM2
							Certifications:			

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	*** % Solids**	**91.9**		%	0.100	1	SM 2540G	07/28/2023 07:43	07/28/2023 15:17	sgs
							Certifications: CTDOH-PH-0723			

TCLP Extraction for METALS EPA 1311

Log-in Notes: **Sample Notes:** **EXT-Temp**

Sample Prepared by Method: EPA SW 846-1311 TCLP ext. for metals

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	TCLP Extraction	Completed		N/A	1.00	1	EPA 1311	07/26/2023 15:32	07/27/2023 10:57	TAJ
							Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP			

Sample Information

Client Sample ID: WC-1 (5-10) **York Sample ID:** 23G1294-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Soil	July 21, 2023 11:40 am	07/21/2023

Sample Information

Client Sample ID: TB 07212023 **York Sample ID:** 23G1294-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Water	July 21, 2023 2:00 pm	07/21/2023

Volatiles, 8260 Comprehensive **Log-in Notes:** PRES **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 18:37	SMA
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 18:37	SMA
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 18:37	SMA
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 18:37	SMA
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 18:37	SMA
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 18:37	SMA
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 18:37	SMA
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	07/27/2023 18:37	SMA
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	07/27/2023 18:37	SMA
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	07/27/2023 18:37	SMA
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 18:37	SMA
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 18:37	SMA
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 18:37	SMA
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 18:37	SMA
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 18:37	SMA
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 18:37	SMA
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 18:37	SMA
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 18:37	SMA

Sample Information

Client Sample ID: TB 07212023 **York Sample ID:** 23G1294-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Water	July 21, 2023 2:00 pm	07/21/2023

Volatiles, 8260 Comprehensive **Log-in Notes:** PRES **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 18:37	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
123-91-1	1,4-Dioxane	ND		ug/L	35.3	80.0	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 18:37	SMA NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 18:37	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 18:37	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 18:37	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
67-64-1	**Acetone**	**5.54**	CCVE, ICVE	ug/L	1.34	2.00	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 18:37	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA
107-02-8	Acrolein	ND	CCVE, QL-02	ug/L	0.447	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 18:37	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 18:37	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 18:37	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 18:37	SMA NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 18:37	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 18:37	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
74-83-9	Bromomethane	ND	CCVE	ug/L	0.119	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 18:37	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 18:37	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 18:37	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 18:37	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 18:37	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
67-66-3	Chloroform	ND		ug/L	0.243	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 18:37	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 18:37	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 18:37	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 18:37	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
110-82-7	Cyclohexane	ND		ug/L	0.491	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 18:37	SMA NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30	07/27/2023 18:37	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI

Sample Information

Client Sample ID: TB 07212023 **York Sample ID:** 23G1294-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Water	July 21, 2023 2:00 pm	07/21/2023

Volatiles, 8260 Comprehensive **Log-in Notes:** PRES **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	07/27/2023 18:37	SMA
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.451	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	07/27/2023 18:37	SMA
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 18:37	SMA
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	07/27/2023 18:37	SMA
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 18:37	SMA
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	07/27/2023 18:37	SMA
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 18:37	SMA
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	07/27/2023 18:37	SMA
75-09-2	**Methylene chloride**	**0.590**		ug/L	0.397	2.00	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	07/27/2023 18:37	SMA
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 18:37	SMA
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 18:37	SMA
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	07/27/2023 18:37	SMA
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	07/27/2023 18:37	SMA
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 18:37	SMA
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 18:37	SMA
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 18:37	SMA
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260C Certifications:	07/27/2023 12:30 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	07/27/2023 18:37	SMA
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 18:37	SMA
127-18-4	Tetrachloroethylene	ND	CCVE, ICVE, QL-02	ug/L	0.239	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 18:37	SMA
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 18:37	SMA
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 18:37	SMA
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 18:37	SMA
79-01-6	Trichloroethylene	ND	QL-02	ug/L	0.249	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 18:37	SMA

Sample Information

Client Sample ID: TB 07212023 **York Sample ID:** 23G1294-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1294	22254 43-25 52nd Street, Woodside, NY	Water	July 21, 2023 2:00 pm	07/21/2023

Volatiles, 8260 Comprehensive

Log-in Notes: PRES **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 18:37	SMA
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	07/27/2023 18:37	SMA
1330-20-7	Xylenes, Total	ND		ug/L	0.836	1.50	1	EPA 8260C Certifications:	07/27/2023 12:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP	07/27/2023 18:37	SMA

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*110 %*	*69-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*98.5 %*	*81-117*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*105 %*	*79-122*

Analytical Batch Summary

Batch ID: BG31245 **Preparation Method:** Analysis Preparation **Prepared By:** NJO

YORK Sample ID	Client Sample ID	Preparation Date
23G1294-03	EB 07212023-1	07/21/23
23G1294-04	EB 07212023-2	07/21/23
BG31245-BLK1	Blank	07/21/23
BG31245-BS1	LCS	07/21/23
BG31245-DUP1	Duplicate	07/21/23
BG31245-MS1	Matrix Spike	07/21/23
BG31245-MSD1	Matrix Spike Dup	07/21/23

Batch ID: BG31257 **Preparation Method:** EPA 3535A **Prepared By:** agg

YORK Sample ID	Client Sample ID	Preparation Date
23G1294-03	EB 07212023-1	07/23/23
23G1294-04	EB 07212023-2	07/23/23
BG31257-BLK1	Blank	07/23/23
BG31257-BS1	LCS	07/23/23
BG31257-MS1	Matrix Spike	07/23/23
BG31257-MSD1	Matrix Spike Dup	07/23/23

Batch ID: BG31336 **Preparation Method:** Analysis Preparation **Prepared By:** SL

YORK Sample ID	Client Sample ID	Preparation Date
23G1294-06	WC-1 (0-5)	07/24/23
23G1294-08	WC-1 (5-10)	07/24/23
BG31336-BLK1	Blank	07/24/23

Batch ID: BG31337 **Preparation Method:** Analysis Preparation **Prepared By:** SL

YORK Sample ID	Client Sample ID	Preparation Date
23G1294-06	WC-1 (0-5)	07/24/23
23G1294-08	WC-1 (5-10)	07/24/23
BG31337-BLK1	Blank	07/24/23
BG31337-DUP1	Duplicate	07/24/23

Batch ID: BG31365 **Preparation Method:** EPA 5035A **Prepared By:** BMT

YORK Sample ID	Client Sample ID	Preparation Date
23G1294-01	B-6 (0-2in)	07/25/23
23G1294-02	B-6 (4ft-6ft)	07/25/23
23G1294-05	WC-1 (0-5) (VOCs)	07/25/23
23G1294-07	WC-1 (5-10) (VOCs)	07/25/23
BG31365-BLK1	Blank	07/25/23
BG31365-BLK2	Blank	07/25/23
BG31365-BS1	LCS	07/25/23

BG31365-BSD1	LCS Dup	07/25/23

Batch ID: BG31402 **Preparation Method:** EPA 3510C **Prepared By:** SCB

YORK Sample ID	Client Sample ID	Preparation Date
23G1294-03	EB 07212023-1	07/25/23
23G1294-04	EB 07212023-2	07/25/23
BG31402-BLK1	Blank	07/25/23
BG31402-BLK2	Blank	07/25/23
BG31402-BS1	LCS	07/25/23
BG31402-BS2	LCS	07/25/23
BG31402-MS1	Matrix Spike	07/25/23
BG31402-MSD1	Matrix Spike Dup	07/25/23

Batch ID: BG31411 **Preparation Method:** Analysis Preparation **Prepared By:** SMK

YORK Sample ID	Client Sample ID	Preparation Date
23G1294-06	WC-1 (0-5)	07/25/23
23G1294-08	WC-1 (5-10)	07/25/23
BG31411-DUP1	Duplicate	07/25/23

Batch ID: BG31432 **Preparation Method:** Analysis Preparation **Prepared By:** CAM2

YORK Sample ID	Client Sample ID	Preparation Date
23G1294-06	WC-1 (0-5)	07/25/23
23G1294-08	WC-1 (5-10)	07/25/23

Batch ID: BG31494 **Preparation Method:** EPA 3550C **Prepared By:** me

YORK Sample ID	Client Sample ID	Preparation Date
23G1294-06	WC-1 (0-5)	07/26/23
BG31494-BLK1	Blank	07/26/23
BG31494-BS1	LCS	07/26/23
BG31494-MS1	Matrix Spike	07/26/23
BG31494-MSD1	Matrix Spike Dup	07/26/23

Batch ID: BG31517 **Preparation Method:** EPA SW 846-1311 TCLP ext. for meta **Prepared By:** TAJ

YORK Sample ID	Client Sample ID	Preparation Date
23G1294-06	WC-1 (0-5)	07/26/23
23G1294-08	WC-1 (5-10)	07/26/23
BG31517-BLK1	Blank	07/26/23

Batch ID: BG31546 **Preparation Method:** EPA 3550C **Prepared By:** me

YORK Sample ID	Client Sample ID	Preparation Date
23G1294-01	B-6 (0-2in)	07/27/23

23G1294-02	B-6 (4ft-6ft)	07/27/23
BG31546-BLK1	Blank	07/27/23
BG31546-BS1	LCS	07/27/23
BG31546-MS1	Matrix Spike	07/27/23
BG31546-MSD1	Matrix Spike Dup	07/27/23

Batch ID: BG31583 **Preparation Method:** EPA 5030B **Prepared By:** SMA

YORK Sample ID	Client Sample ID	Preparation Date
23G1294-03	EB 07212023-1	07/27/23
23G1294-04	EB 07212023-2	07/27/23
23G1294-09	TB 07212023	07/27/23
BG31583-BLK1	Blank	07/27/23
BG31583-BS1	LCS	07/27/23
BG31583-BSD1	LCS Dup	07/27/23

Batch ID: BG31591 **Preparation Method:** EPA 1633 Prep **Prepared By:** WJH

YORK Sample ID	Client Sample ID	Preparation Date
23G1294-03	EB 07212023-1	07/31/23
23G1294-04	EB 07212023-2	07/31/23
BG31591-BLK1	Blank	07/27/23
BG31591-BS1	LCS	07/27/23
BG31591-BS2	LCS	07/27/23
BG31591-DUP1	Duplicate	07/27/23
BG31591-DUP2	Duplicate	07/27/23

Batch ID: BG31610 **Preparation Method:** EPA 3510C **Prepared By:** RJ

YORK Sample ID	Client Sample ID	Preparation Date
23G1294-03	EB 07212023-1	07/28/23
23G1294-03	EB 07212023-1	07/28/23
23G1294-04	EB 07212023-2	07/28/23
23G1294-04	EB 07212023-2	07/28/23
BG31610-BLK1	Blank	07/28/23
BG31610-BLK2	Blank	07/28/23
BG31610-BS1	LCS	07/28/23
BG31610-BS2	LCS	07/28/23
BG31610-BSD1	LCS Dup	07/28/23
BG31610-BSD2	LCS Dup	07/28/23

Batch ID: BG31623 **Preparation Method:** % Solids Prep **Prepared By:** sgs

YORK Sample ID	Client Sample ID	Preparation Date
23G1294-01	B-6 (0-2in)	07/28/23
23G1294-02	B-6 (4ft-6ft)	07/28/23
23G1294-05	WC-1 (0-5) (VOCs)	07/28/23
23G1294-06	WC-1 (0-5)	07/28/23
23G1294-07	WC-1 (5-10) (VOCs)	07/28/23

23G1294-08	WC-1 (5-10)	07/28/23
BG31623-DUP1	Duplicate	07/28/23

Batch ID: BG31631 **Preparation Method:** EPA 3015A **Prepared By:** AD2

YORK Sample ID	Client Sample ID	Preparation Date
23G1294-03	EB 07212023-1	07/28/23
23G1294-04	EB 07212023-2	07/28/23
BG31631-BLK1	Blank	07/28/23
BG31631-BS1	LCS	07/28/23
BG31631-DUP1	Duplicate	07/28/23
BG31631-MS1	Matrix Spike	07/28/23
BG31631-PS1	Post Spike	07/28/23

Batch ID: BG31633 **Preparation Method:** EPA 3015A **Prepared By:** AD2

YORK Sample ID	Client Sample ID	Preparation Date
23G1294-03	EB 07212023-1	07/28/23
23G1294-04	EB 07212023-2	07/28/23
BG31633-BLK1	Blank	07/28/23
BG31633-BS1	LCS	07/28/23
BG31633-DUP1	Duplicate	07/28/23
BG31633-MS1	Matrix Spike	07/28/23

Batch ID: BG31636 **Preparation Method:** EPA 3015A/1311 **Prepared By:** AD2

YORK Sample ID	Client Sample ID	Preparation Date
23G1294-06	WC-1 (0-5)	07/28/23
23G1294-08	WC-1 (5-10)	07/28/23
BG31636-BLK1	Blank	07/28/23
BG31636-BS1	LCS	07/28/23
BG31636-DUP1	Duplicate	07/28/23
BG31636-LBK1	Leach Fluid Blank	07/28/23
BG31636-MS1	Matrix Spike	07/28/23
BG31636-PS1	Post Spike	07/28/23

Batch ID: BG31639 **Preparation Method:** EPA SW846-7470A **Prepared By:** PFA

YORK Sample ID	Client Sample ID	Preparation Date
23G1294-06	WC-1 (0-5)	07/28/23
23G1294-08	WC-1 (5-10)	07/28/23
BG31639-BLK1	Blank	07/28/23
BG31639-BLK2	Blank	07/28/23
BG31639-BS1	LCS	07/28/23
BG31639-BS2	LCS	07/28/23
BG31639-LBK1	Leach Fluid Blank	07/28/23

Batch ID: BG31654 **Preparation Method:** EPA 3550C **Prepared By:** AJS

YORK Sample ID	Client Sample ID	Preparation Date
23G1294-01	B-6 (0-2in)	07/28/23
23G1294-01	B-6 (0-2in)	07/28/23
23G1294-02	B-6 (4ft-6ft)	07/28/23
23G1294-02	B-6 (4ft-6ft)	07/28/23
23G1294-06	WC-1 (0-5)	07/28/23
23G1294-06	WC-1 (0-5)	07/28/23
23G1294-08	WC-1 (5-10)	07/28/23
23G1294-08	WC-1 (5-10)	07/28/23
BG31654-BLK1	Blank	07/28/23
BG31654-BLK2	Blank	07/28/23
BG31654-BS1	LCS	07/28/23
BG31654-BS2	LCS	07/28/23
BG31654-MS1	Matrix Spike	07/28/23
BG31654-MS2	Matrix Spike	07/28/23
BG31654-MSD1	Matrix Spike Dup	07/28/23
BG31654-MSD2	Matrix Spike Dup	07/28/23

Batch ID: BG31668 **Preparation Method:** EPA 3050B **Prepared By:** KMQ

YORK Sample ID	Client Sample ID	Preparation Date
23G1294-01	B-6 (0-2in)	07/28/23
23G1294-02	B-6 (4ft-6ft)	07/28/23
23G1294-06	WC-1 (0-5)	07/28/23
23G1294-08	WC-1 (5-10)	07/28/23
BG31668-BLK1	Blank	07/28/23
BG31668-DUP1	Duplicate	07/28/23
BG31668-MS1	Matrix Spike	07/28/23
BG31668-PS1	Post Spike	07/28/23
BG31668-SRM1	Reference	07/28/23

Batch ID: BG31674 **Preparation Method:** Analysis Preparation **Prepared By:** SL

YORK Sample ID	Client Sample ID	Preparation Date
23G1294-03	EB 07212023-1	07/28/23
23G1294-04	EB 07212023-2	07/28/23
BG31674-BLK1	Blank	07/28/23
BG31674-BS1	LCS	07/28/23
BG31674-DUP1	Duplicate	07/28/23
BG31674-MS1	Matrix Spike	07/28/23
BG31674-MSD1	Matrix Spike Dup	07/28/23

Batch ID: BG31675 **Preparation Method:** Analysis Preparation Soil **Prepared By:** SL

YORK Sample ID	Client Sample ID	Preparation Date
23G1294-01	B-6 (0-2in)	07/28/23
23G1294-02	B-6 (4ft-6ft)	07/28/23
BG31675-BLK1	Blank	07/28/23

BG31675-DUP1	Duplicate	07/28/23
BG31675-MS1	Matrix Spike	07/28/23
BG31675-MSD1	Matrix Spike Dup	07/28/23
BG31675-SRM1	Reference	07/28/23

Batch ID: BG31691 **Preparation Method:** EPA 3550C **Prepared By:** SCC

YORK Sample ID	Client Sample ID	Preparation Date
23G1294-01	B-6 (0-2in)	07/29/23
23G1294-02	B-6 (4ft-6ft)	07/29/23
23G1294-06	WC-1 (0-5)	07/29/23
23G1294-08	WC-1 (5-10)	07/29/23
BG31691-BLK1	Blank	07/29/23
BG31691-BS1	LCS	07/29/23

Batch ID: BG31693 **Preparation Method:** EPA 1633 Prep **Prepared By:** J D

YORK Sample ID	Client Sample ID	Preparation Date
23G1294-01	B-6 (0-2in)	07/28/23
23G1294-02	B-6 (4ft-6ft)	07/28/23
BG31693-BLK1	Blank	07/28/23
BG31693-BS1	LCS	07/28/23
BG31693-BS2	LCS	07/28/23
BG31693-DUP1	Duplicate	07/28/23

Batch ID: BG31702 **Preparation Method:** EPA SW846-3060 **Prepared By:** SMK

YORK Sample ID	Client Sample ID	Preparation Date
23G1294-01	B-6 (0-2in)	07/28/23
23G1294-02	B-6 (4ft-6ft)	07/28/23
BG31702-BLK1	Blank	07/28/23
BG31702-DUP1	Duplicate	07/28/23
BG31702-MS1	Matrix Spike	07/28/23
BG31702-MSD1	Matrix Spike Dup	07/28/23
BG31702-SRM1	Reference	07/28/23

Batch ID: BG31716 **Preparation Method:** EPA 5035A **Prepared By:** BMT

YORK Sample ID	Client Sample ID	Preparation Date
23G1294-05	WC-1 (0-5) (VOCs)	07/29/23
23G1294-07	WC-1 (5-10) (VOCs)	07/29/23
BG31716-BLK1	Blank	07/29/23
BG31716-DUP1	Duplicate	07/29/23
BG31716-MS1	Matrix Spike	07/29/23
BG31716-SRM1	Reference	07/29/23

Batch ID: BG31718 **Preparation Method:** EPA 7473 soil **Prepared By:** AGNR

YORK Sample ID	Client Sample ID	Preparation Date
23G1294-01	B-6 (0-2in)	07/29/23
23G1294-02	B-6 (4ft-6ft)	07/29/23
23G1294-06	WC-1 (0-5)	07/29/23
23G1294-08	WC-1 (5-10)	07/29/23
BG31718-BLK1	Blank	07/29/23
BG31718-DUP1	Duplicate	07/29/23
BG31718-MS1	Matrix Spike	07/29/23
BG31718-SRM1	Reference	07/29/23

Batch ID: BG31742 **Preparation Method:** EPA 3550C **Prepared By:** JLM

YORK Sample ID	Client Sample ID	Preparation Date
23G1294-08	WC-1 (5-10)	07/31/23
BG31742-BLK1	Blank	07/31/23
BG31742-BS1	LCS	07/31/23
BG31742-MS1	Matrix Spike	07/31/23
BG31742-MSD1	Matrix Spike Dup	07/31/23

Batch ID: BG31744 **Preparation Method:** EPA SW846-7470A **Prepared By:** AJL

YORK Sample ID	Client Sample ID	Preparation Date
23G1294-03	EB 07212023-1	07/31/23
23G1294-04	EB 07212023-2	07/31/23
BG31744-BLK1	Blank	07/31/23
BG31744-BLK2	Blank	07/31/23
BG31744-BS1	LCS	07/31/23
BG31744-BS2	LCS	07/31/23

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31365 - EPA 5035A											
Blank (BG31365-BLK1)											Prepared & Analyzed: 07/25/2023
1,1,1,2-Tetrachloroethane	ND	0.0050	mg/kg wet								
1,1,1-Trichloroethane	ND	0.0050	"								
1,1,2,2-Tetrachloroethane	ND	0.0050	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.0050	"								
1,1,2-Trichloroethane	ND	0.0050	"								
1,1-Dichloroethane	ND	0.0050	"								
1,1-Dichloroethylene	ND	0.0050	"								
1,2,3-Trichlorobenzene	ND	0.0050	"								
1,2,3-Trichloropropane	ND	0.0050	"								
1,2,4-Trichlorobenzene	ND	0.0050	"								
1,2,4-Trimethylbenzene	ND	0.0050	"								
1,2-Dibromo-3-chloropropane	ND	0.0050	"								
1,2-Dibromoethane	ND	0.0050	"								
1,2-Dichlorobenzene	ND	0.0050	"								
1,2-Dichloroethane	ND	0.0050	"								
1,2-Dichloropropane	ND	0.0050	"								
1,3,5-Trimethylbenzene	ND	0.0050	"								
1,3-Dichlorobenzene	ND	0.0050	"								
1,4-Dichlorobenzene	ND	0.0050	"								
1,4-Dioxane	ND	0.10	"								
2-Butanone	ND	0.0050	"								
2-Hexanone	ND	0.0050	"								
4-Methyl-2-pentanone	ND	0.0050	"								
Acetone	ND	0.010	"								
Acrolein	ND	0.010	"								
Acrylonitrile	ND	0.0050	"								
Benzene	ND	0.0050	"								
Bromochloromethane	ND	0.0050	"								
Bromodichloromethane	ND	0.0050	"								
Bromoform	ND	0.0050	"								
Bromomethane	ND	0.0050	"								
Carbon disulfide	ND	0.0050	"								
Carbon tetrachloride	ND	0.0050	"								
Chlorobenzene	ND	0.0050	"								
Chloroethane	ND	0.0050	"								
Chloroform	ND	0.0050	"								
Chloromethane	ND	0.0050	"								
cis-1,2-Dichloroethylene	ND	0.0050	"								
cis-1,3-Dichloropropylene	ND	0.0050	"								
Cyclohexane	ND	0.0050	"								
Dibromochloromethane	ND	0.0050	"								
Dibromomethane	ND	0.0050	"								
Dichlorodifluoromethane	ND	0.0050	"								
Ethyl Benzene	ND	0.0050	"								
Hexachlorobutadiene	ND	0.0050	"								
Isopropylbenzene	ND	0.0050	"								
Methyl acetate	ND	0.0050	"								
Methyl tert-butyl ether (MTBE)	ND	0.0050	"								
Methylcyclohexane	ND	0.0050	"								

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31365 - EPA 5035A											
Blank (BG31365-BLK1)									Prepared & Analyzed: 07/25/2023		
Methylene chloride	ND	0.010	mg/kg wet								
n-Butylbenzene	ND	0.0050	"								
n-Propylbenzene	ND	0.0050	"								
o-Xylene	ND	0.0050	"								
p- & m- Xylenes	ND	0.010	"								
p-Isopropyltoluene	ND	0.0050	"								
sec-Butylbenzene	ND	0.0050	"								
Styrene	ND	0.0050	"								
tert-Butyl alcohol (TBA)	ND	0.0050	"								
tert-Butylbenzene	ND	0.0050	"								
Tetrachloroethylene	ND	0.0050	"								
Toluene	ND	0.0050	"								
trans-1,2-Dichloroethylene	ND	0.0050	"								
trans-1,3-Dichloropropylene	ND	0.0050	"								
Trichloroethylene	ND	0.0050	"								
Trichlorofluoromethane	ND	0.0050	"								
Vinyl Chloride	ND	0.0050	"								
Xylenes, Total	ND	0.015	"								
Surrogate: SURR: 1,2-Dichloroethane-d4	*48.9*		*ug/L*	*50.0*		*97.9*	*77-125*				
Surrogate: SURR: Toluene-d8	*47.7*		*"*	*50.0*		*95.4*	*85-120*				
Surrogate: SURR: p-Bromofluorobenzene	*50.8*		*"*	*50.0*		*102*	*76-130*				
Blank (BG31365-BLK2)									Prepared & Analyzed: 07/25/2023		
1,1,1,2-Tetrachloroethane	ND	0.50	mg/kg wet								
1,1,1-Trichloroethane	ND	0.50	"								
1,1,2,2-Tetrachloroethane	ND	0.50	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.50	"								
1,1,2-Trichloroethane	ND	0.50	"								
1,1-Dichloroethane	ND	0.50	"								
1,1-Dichloroethylene	ND	0.50	"								
1,2,3-Trichlorobenzene	ND	0.50	"								
1,2,3-Trichloropropane	ND	0.50	"								
1,2,4-Trichlorobenzene	ND	0.50	"								
1,2,4-Trimethylbenzene	ND	0.50	"								
1,2-Dibromo-3-chloropropane	ND	0.50	"								
1,2-Dibromoethane	ND	0.50	"								
1,2-Dichlorobenzene	ND	0.50	"								
1,2-Dichloroethane	ND	0.50	"								
1,2-Dichloropropane	ND	0.50	"								
1,3,5-Trimethylbenzene	ND	0.50	"								
1,3-Dichlorobenzene	ND	0.50	"								
1,4-Dichlorobenzene	ND	0.50	"								
1,4-Dioxane	ND	10	"								
2-Butanone	ND	0.50	"								
2-Hexanone	ND	0.50	"								
4-Methyl-2-pentanone	ND	0.50	"								
Acetone	ND	1.0	"								
Acrolein	ND	1.0	"								
Acrylonitrile	ND	0.50	"								
Benzene	ND	0.50	"								

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31365 - EPA 5035A											
Blank (BG31365-BLK2)											Prepared & Analyzed: 07/25/2023
Bromochloromethane	ND	0.50	mg/kg wet								
Bromodichloromethane	ND	0.50	"								
Bromoform	ND	0.50	"								
Bromomethane	ND	0.50	"								
Carbon disulfide	ND	0.50	"								
Carbon tetrachloride	ND	0.50	"								
Chlorobenzene	ND	0.50	"								
Chloroethane	ND	0.50	"								
Chloroform	ND	0.50	"								
Chloromethane	ND	0.50	"								
cis-1,2-Dichloroethylene	ND	0.50	"								
cis-1,3-Dichloropropylene	ND	0.50	"								
Cyclohexane	ND	0.50	"								
Dibromochloromethane	ND	0.50	"								
Dibromomethane	ND	0.50	"								
Dichlorodifluoromethane	ND	0.50	"								
Ethyl Benzene	ND	0.50	"								
Hexachlorobutadiene	ND	0.50	"								
Isopropylbenzene	ND	0.50	"								
Methyl acetate	ND	0.50	"								
Methyl tert-butyl ether (MTBE)	ND	0.50	"								
Methylcyclohexane	ND	0.50	"								
Methylene chloride	ND	1.0	"								
n-Butylbenzene	ND	0.50	"								
n-Propylbenzene	ND	0.50	"								
o-Xylene	ND	0.50	"								
p- & m- Xylenes	ND	1.0	"								
p-Isopropyltoluene	ND	0.50	"								
sec-Butylbenzene	ND	0.50	"								
Styrene	ND	0.50	"								
tert-Butyl alcohol (TBA)	ND	0.50	"								
tert-Butylbenzene	ND	0.50	"								
Tetrachloroethylene	ND	0.50	"								
Toluene	ND	0.50	"								
trans-1,2-Dichloroethylene	ND	0.50	"								
trans-1,3-Dichloropropylene	ND	0.50	"								
Trichloroethylene	ND	0.50	"								
Trichlorofluoromethane	ND	0.50	"								
Vinyl Chloride	ND	0.50	"								
Xylenes, Total	ND	1.5	"								
Surrogate: SURR: 1,2-Dichloroethane-d4	*49.2*		*ug/L*	*50.0*		*98.4*	*77-125*				
Surrogate: SURR: Toluene-d8	*47.5*		*"*	*50.0*		*95.0*	*85-120*				
Surrogate: SURR: p-Bromofluorobenzene	*51.7*		*"*	*50.0*		*103*	*76-130*				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31365 - EPA 5035A											
LCS (BG31365-BS1)							Prepared & Analyzed: 07/25/2023				
1,1,1,2-Tetrachloroethane	52.8		ug/L	50.0		106	75-129				
1,1,1-Trichloroethane	59.5		"	50.0		119	71-137				
1,1,2,2-Tetrachloroethane	50.1		"	50.0		100	79-129				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	60.7		"	50.0		121	58-146				
1,1,2-Trichloroethane	50.7		"	50.0		101	83-123				
1,1-Dichloroethane	55.5		"	50.0		111	75-130				
1,1-Dichloroethylene	64.7		"	50.0		129	64-137				
1,2,3-Trichlorobenzene	51.8		"	50.0		104	81-140				
1,2,3-Trichloropropane	50.3		"	50.0		101	81-126				
1,2,4-Trichlorobenzene	53.3		"	50.0		107	80-141				
1,2,4-Trimethylbenzene	50.1		"	50.0		100	84-125				
1,2-Dibromo-3-chloropropane	45.3		"	50.0		90.5	74-142				
1,2-Dibromoethane	52.4		"	50.0		105	86-123				
1,2-Dichlorobenzene	51.8		"	50.0		104	85-122				
1,2-Dichloroethane	56.3		"	50.0		113	71-133				
1,2-Dichloropropane	49.1		"	50.0		98.2	81-122				
1,3,5-Trimethylbenzene	49.3		"	50.0		98.6	82-126				
1,3-Dichlorobenzene	51.9		"	50.0		104	84-124				
1,4-Dichlorobenzene	51.5		"	50.0		103	84-124				
1,4-Dioxane	1750		"	1050		167	10-228				
2-Butanone	51.9		"	50.0		104	58-147				
2-Hexanone	40.9		"	50.0		81.8	70-139				
4-Methyl-2-pentanone	43.6		"	50.0		87.3	72-132				
Acetone	33.7		"	50.0		67.5	36-155				
Acrolein	49.5		"	50.0		99.1	10-238				
Acrylonitrile	55.7		"	50.0		111	66-141				
Benzene	59.3		"	50.0		119	77-127				
Bromochloromethane	53.8		"	50.0		108	74-129				
Bromodichloromethane	48.9		"	50.0		97.9	81-124				
Bromoform	55.4		"	50.0		111	80-136				
Bromomethane	65.3		"	50.0		131	32-177				
Carbon disulfide	79.1		"	50.0		158	10-136	High Bias			
Carbon tetrachloride	60.5		"	50.0		121	66-143				
Chlorobenzene	55.9		"	50.0		112	86-120				
Chloroethane	59.7		"	50.0		119	51-142				
Chloroform	58.2		"	50.0		116	76-131				
Chloromethane	49.0		"	50.0		98.0	49-132				
cis-1,2-Dichloroethylene	55.7		"	50.0		111	74-132				
cis-1,3-Dichloropropylene	47.4		"	50.0		94.9	81-129				
Cyclohexane	51.3		"	50.0		103	70-130				
Dibromochloromethane	52.2		"	50.0		104	10-200				
Dibromomethane	49.9		"	50.0		99.8	83-124				
Dichlorodifluoromethane	47.8		"	50.0		95.7	28-158				
Ethyl Benzene	51.6		"	50.0		103	84-125				
Hexachlorobutadiene	51.0		"	50.0		102	83-133				
Isopropylbenzene	51.1		"	50.0		102	81-127				
Methyl acetate	45.6		"	50.0		91.1	41-143				
Methyl tert-butyl ether (MTBE)	56.1		"	50.0		112	74-131				
Methylcyclohexane	48.5		"	50.0		97.0	70-130				
Methylene chloride	53.2		"	50.0		106	57-141				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31365 - EPA 5035A											
LCS (BG31365-BS1)								Prepared & Analyzed: 07/25/2023			
n-Butylbenzene	49.8		ug/L	50.0		99.7	80-130				
n-Propylbenzene	49.9		"	50.0		99.9	74-136				
o-Xylene	52.4		"	50.0		105	83-123				
p- & m- Xylenes	104		"	100		104	82-128				
p-Isopropyltoluene	50.6		"	50.0		101	85-125				
sec-Butylbenzene	50.8		"	50.0		102	83-125				
Styrene	53.5		"	50.0		107	86-126				
tert-Butyl alcohol (TBA)	279		"	250		112	70-130				
tert-Butylbenzene	51.1		"	50.0		102	80-127				
Tetrachloroethylene	40.1		"	50.0		80.1	80-129				
Toluene	51.1		"	50.0		102	85-121				
trans-1,2-Dichloroethylene	58.2		"	50.0		116	72-132				
trans-1,3-Dichloropropylene	47.1		"	50.0		94.2	78-132				
Trichloroethylene	50.4		"	50.0		101	84-123				
Trichlorofluoromethane	64.4		"	50.0		129	62-140				
Vinyl Chloride	55.5		"	50.0		111	52-130				
Surrogate: SURR: 1,2-Dichloroethane-d4	*48.3*		*"*	*50.0*		*96.7*	*77-125*				
Surrogate: SURR: Toluene-d8	*46.9*		*"*	*50.0*		*93.8*	*85-120*				
Surrogate: SURR: p-Bromofluorobenzene	*47.5*		*"*	*50.0*		*94.9*	*76-130*				
LCS Dup (BG31365-BSD1)								Prepared & Analyzed: 07/25/2023			
1,1,1,2-Tetrachloroethane	52.2		ug/L	50.0		104	75-129		1.01	30	
1,1,1-Trichloroethane	58.6		"	50.0		117	71-137		1.58	30	
1,1,2,2-Tetrachloroethane	49.8		"	50.0		99.6	79-129		0.541	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	60.4		"	50.0		121	58-146		0.463	30	
1,1,2-Trichloroethane	50.4		"	50.0		101	83-123		0.594	30	
1,1-Dichloroethane	54.9		"	50.0		110	75-130		1.03	30	
1,1-Dichloroethylene	64.7		"	50.0		129	64-137		0.0155	30	
1,2,3-Trichlorobenzene	51.7		"	50.0		103	81-140		0.193	30	
1,2,3-Trichloropropane	50.1		"	50.0		100	81-126		0.279	30	
1,2,4-Trichlorobenzene	52.3		"	50.0		105	80-141		1.99	30	
1,2,4-Trimethylbenzene	49.6		"	50.0		99.3	84-125		1.00	30	
1,2-Dibromo-3-chloropropane	46.0		"	50.0		92.0	74-142		1.62	30	
1,2-Dibromoethane	51.8		"	50.0		104	86-123		1.11	30	
1,2-Dichlorobenzene	51.1		"	50.0		102	85-122		1.36	30	
1,2-Dichloroethane	55.4		"	50.0		111	71-133		1.74	30	
1,2-Dichloropropane	48.7		"	50.0		97.5	81-122		0.797	30	
1,3,5-Trimethylbenzene	48.7		"	50.0		97.5	82-126		1.20	30	
1,3-Dichlorobenzene	51.4		"	50.0		103	84-124		0.891	30	
1,4-Dichlorobenzene	51.0		"	50.0		102	84-124		0.898	30	
1,4-Dioxane	1700		"	1050		162	10-228		3.11	30	
2-Butanone	52.2		"	50.0		104	58-147		0.423	30	
2-Hexanone	40.9		"	50.0		81.8	70-139		0.0978	30	
4-Methyl-2-pentanone	43.2		"	50.0		86.4	72-132		1.01	30	
Acetone	33.7		"	50.0		67.4	36-155		0.119	30	
Acrolein	48.9		"	50.0		97.9	10-238		1.20	30	
Acrylonitrile	55.4		"	50.0		111	66-141		0.540	30	
Benzene	58.6		"	50.0		117	77-127		1.27	30	
Bromochloromethane	53.7		"	50.0		107	74-129		0.130	30	
Bromodichloromethane	48.3		"	50.0		96.6	81-124		1.28	30	

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31365 - EPA 5035A											
LCS Dup (BG31365-BSD1)								Prepared & Analyzed: 07/25/2023			
Bromoform	54.7		ug/L	50.0		109	80-136		1.31	30	
Bromomethane	64.3		"	50.0		129	32-177		1.59	30	
Carbon disulfide	78.2		"	50.0		156	10-136	High Bias	1.08	30	
Carbon tetrachloride	60.0		"	50.0		120	66-143		0.896	30	
Chlorobenzene	55.1		"	50.0		110	86-120		1.42	30	
Chloroethane	58.0		"	50.0		116	51-142		3.02	30	
Chloroform	57.4		"	50.0		115	76-131		1.33	30	
Chloromethane	48.0		"	50.0		95.9	49-132		2.19	30	
cis-1,2-Dichloroethylene	54.8		"	50.0		110	74-132		1.59	30	
cis-1,3-Dichloropropylene	46.9		"	50.0		93.8	81-129		1.17	30	
Cyclohexane	50.8		"	50.0		102	70-130		0.960	30	
Dibromochloromethane	51.5		"	50.0		103	10-200		1.31	30	
Dibromomethane	49.2		"	50.0		98.5	83-124		1.31	30	
Dichlorodifluoromethane	47.5		"	50.0		94.9	28-158		0.797	30	
Ethyl Benzene	50.6		"	50.0		101	84-125		1.98	30	
Hexachlorobutadiene	50.8		"	50.0		102	83-133		0.511	30	
Isopropylbenzene	50.5		"	50.0		101	81-127		1.20	30	
Methyl acetate	44.7		"	50.0		89.5	41-143		1.82	30	
Methyl tert-butyl ether (MTBE)	55.8		"	50.0		112	74-131		0.465	30	
Methylcyclohexane	48.0		"	50.0		96.0	70-130		1.08	30	
Methylene chloride	53.0		"	50.0		106	57-141		0.376	30	
n-Butylbenzene	49.1		"	50.0		98.1	80-130		1.54	30	
n-Propylbenzene	49.2		"	50.0		98.5	74-136		1.39	30	
o-Xylene	51.5		"	50.0		103	83-123		1.77	30	
p- & m- Xylenes	102		"	100		102	82-128		1.85	30	
p-Isopropyltoluene	49.8		"	50.0		99.7	85-125		1.47	30	
sec-Butylbenzene	50.0		"	50.0		100	83-125		1.65	30	
Styrene	52.6		"	50.0		105	86-126		1.81	30	
tert-Butyl alcohol (TBA)	277		"	250		111	70-130		0.809	30	
tert-Butylbenzene	50.5		"	50.0		101	80-127		1.30	30	
Tetrachloroethylene	39.7		"	50.0		79.5	80-129	Low Bias	0.802	30	
Toluene	50.5		"	50.0		101	85-121		1.22	30	
trans-1,2-Dichloroethylene	58.0		"	50.0		116	72-132		0.465	30	
trans-1,3-Dichloropropylene	46.9		"	50.0		93.8	78-132		0.425	30	
Trichloroethylene	50.1		"	50.0		100	84-123		0.716	30	
Trichlorofluoromethane	62.9		"	50.0		126	62-140		2.37	30	
Vinyl Chloride	53.8		"	50.0		108	52-130		3.13	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	*48.9*		*"*	*50.0*		*97.8*	*77-125*				
Surrogate: SURR: Toluene-d8	*46.9*		*"*	*50.0*		*93.7*	*85-120*				
Surrogate: SURR: p-Bromofluorobenzene	*47.5*		*"*	*50.0*		*94.9*	*76-130*				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31583 - EPA 5030B											
Blank (BG31583-BLK1)									Prepared & Analyzed: 07/27/2023		
1,1,1,2-Tetrachloroethane	ND	0.500	ug/L								
1,1,1-Trichloroethane	ND	0.500	"								
1,1,2,2-Tetrachloroethane	ND	0.500	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.500	"								
1,1,2-Trichloroethane	ND	0.500	"								
1,1-Dichloroethane	ND	0.500	"								
1,1-Dichloroethylene	ND	0.500	"								
1,2,3-Trichlorobenzene	ND	0.500	"								
1,2,3-Trichloropropane	ND	0.500	"								
1,2,4-Trichlorobenzene	ND	0.500	"								
1,2,4-Trimethylbenzene	ND	0.500	"								
1,2-Dibromo-3-chloropropane	ND	0.500	"								
1,2-Dibromoethane	ND	0.500	"								
1,2-Dichlorobenzene	ND	0.500	"								
1,2-Dichloroethane	ND	0.500	"								
1,2-Dichloropropane	ND	0.500	"								
1,3,5-Trimethylbenzene	ND	0.500	"								
1,3-Dichlorobenzene	ND	0.500	"								
1,4-Dichlorobenzene	ND	0.500	"								
1,4-Dioxane	ND	80.0	"								
2-Butanone	ND	0.500	"								
2-Hexanone	ND	0.500	"								
4-Methyl-2-pentanone	ND	0.500	"								
Acetone	ND	2.00	"								
Acrolein	ND	0.500	"								
Acrylonitrile	ND	0.500	"								
Benzene	ND	0.500	"								
Bromochloromethane	ND	0.500	"								
Bromodichloromethane	ND	0.500	"								
Bromoform	ND	0.500	"								
Bromomethane	ND	0.500	"								
Carbon disulfide	ND	0.500	"								
Carbon tetrachloride	ND	0.500	"								
Chlorobenzene	ND	0.500	"								
Chloroethane	ND	0.500	"								
Chloroform	ND	0.500	"								
Chloromethane	ND	0.500	"								
cis-1,2-Dichloroethylene	ND	0.500	"								
cis-1,3-Dichloropropylene	ND	0.500	"								
Cyclohexane	ND	0.500	"								
Dibromochloromethane	ND	0.500	"								
Dibromomethane	ND	0.500	"								
Dichlorodifluoromethane	ND	0.500	"								
Ethyl Benzene	ND	0.500	"								
Hexachlorobutadiene	ND	0.500	"								
Isopropylbenzene	ND	0.500	"								
Methyl acetate	ND	0.500	"								
Methyl tert-butyl ether (MTBE)	ND	0.500	"								
Methylcyclohexane	ND	0.500	"								
Methylene chloride	ND	2.00	"								

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31583 - EPA 5030B											
Blank (BG31583-BLK1)											Prepared & Analyzed: 07/27/2023
n-Butylbenzene	ND	0.500	ug/L								
n-Propylbenzene	ND	0.500	"								
o-Xylene	ND	0.500	"								
p- & m- Xylenes	ND	1.00	"								
p-Isopropyltoluene	ND	0.500	"								
sec-Butylbenzene	ND	0.500	"								
Styrene	ND	0.500	"								
tert-Butyl alcohol (TBA)	ND	1.00	"								
tert-Butylbenzene	ND	0.500	"								
Tetrachloroethylene	ND	0.500	"								
Toluene	ND	0.500	"								
trans-1,2-Dichloroethylene	ND	0.500	"								
trans-1,3-Dichloropropylene	ND	0.500	"								
Trichloroethylene	ND	0.500	"								
Trichlorofluoromethane	ND	0.500	"								
Vinyl Chloride	ND	0.500	"								
Xylenes, Total	ND	1.50	"								
Surrogate: SURR: 1,2-Dichloroethane-d4	*11.0*		*"*	*10.0*		*110*	*69-130*				
Surrogate: SURR: Toluene-d8	*9.71*		*"*	*10.0*		*97.1*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*10.2*		*"*	*10.0*		*102*	*79-122*				
LCS (BG31583-BS1)											Prepared & Analyzed: 07/27/2023
1,1,1,2-Tetrachloroethane	9.14		ug/L	10.0		91.4	82-126				
1,1,1-Trichloroethane	9.92		"	10.0		99.2	78-136				
1,1,2,2-Tetrachloroethane	9.58		"	10.0		95.8	76-129				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	11.1		"	10.0		111	54-165				
1,1,2-Trichloroethane	9.01		"	10.0		90.1	82-123				
1,1-Dichloroethane	8.76		"	10.0		87.6	82-129				
1,1-Dichloroethylene	9.28		"	10.0		92.8	68-138				
1,2,3-Trichlorobenzene	9.38		"	10.0		93.8	76-136				
1,2,3-Trichloropropane	8.51		"	10.0		85.1	77-128				
1,2,4-Trichlorobenzene	9.45		"	10.0		94.5	76-137				
1,2,4-Trimethylbenzene	8.41		"	10.0		84.1	82-132				
1,2-Dibromo-3-chloropropane	8.57		"	10.0		85.7	45-147				
1,2-Dibromoethane	9.23		"	10.0		92.3	83-124				
1,2-Dichlorobenzene	9.27		"	10.0		92.7	79-123				
1,2-Dichloroethane	9.68		"	10.0		96.8	73-132				
1,2-Dichloropropane	8.40		"	10.0		84.0	78-126				
1,3,5-Trimethylbenzene	8.30		"	10.0		83.0	80-131				
1,3-Dichlorobenzene	8.87		"	10.0		88.7	86-122				
1,4-Dichlorobenzene	8.97		"	10.0		89.7	85-124				
1,4-Dioxane	277		"	210		132	10-349				
2-Butanone	8.89		"	10.0		88.9	49-152				
2-Hexanone	6.80		"	10.0		68.0	51-146				
4-Methyl-2-pentanone	6.73		"	10.0		67.3	57-145				
Acetone	4.76		"	10.0		47.6	14-150				
Acrolein	10.1		"	25.0		40.5	10-153				
Acrylonitrile	8.13		"	10.0		81.3	51-150				
Benzene	9.38		"	10.0		93.8	85-126				
Bromochloromethane	9.06		"	10.0		90.6	77-128				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31583 - EPA 5030B											
LCS (BG31583-BS1)								Prepared & Analyzed: 07/27/2023			
Bromodichloromethane	8.64		ug/L	10.0		86.4	79-128				
Bromoform	9.33		"	10.0		93.3	78-133				
Bromomethane	5.96		"	10.0		59.6	43-168				
Carbon disulfide	9.65		"	10.0		96.5	68-146				
Carbon tetrachloride	9.95		"	10.0		99.5	77-141				
Chlorobenzene	9.44		"	10.0		94.4	88-120				
Chloroethane	9.86		"	10.0		98.6	65-136				
Chloroform	9.55		"	10.0		95.5	82-128				
Chloromethane	8.85		"	10.0		88.5	43-155				
cis-1,2-Dichloroethylene	9.35		"	10.0		93.5	83-129				
cis-1,3-Dichloropropylene	8.77		"	10.0		87.7	80-131				
Cyclohexane	10.6		"	10.0		106	63-149				
Dibromochloromethane	9.14		"	10.0		91.4	80-130				
Dibromomethane	9.02		"	10.0		90.2	72-134				
Dichlorodifluoromethane	11.8		"	10.0		118	44-144				
Ethyl Benzene	8.66		"	10.0		86.6	80-131				
Hexachlorobutadiene	8.49		"	10.0		84.9	67-146				
Isopropylbenzene	8.41		"	10.0		84.1	76-140				
Methyl acetate	9.05		"	10.0		90.5	51-139				
Methyl tert-butyl ether (MTBE)	9.65		"	10.0		96.5	76-135				
Methylcyclohexane	9.12		"	10.0		91.2	72-143				
Methylene chloride	8.57		"	10.0		85.7	55-137				
n-Butylbenzene	8.46		"	10.0		84.6	79-132				
n-Propylbenzene	8.30		"	10.0		83.0	78-133				
o-Xylene	8.71		"	10.0		87.1	78-130				
p- & m- Xylenes	17.4		"	20.0		87.2	77-133				
p-Isopropyltoluene	8.66		"	10.0		86.6	81-136				
sec-Butylbenzene	8.60		"	10.0		86.0	79-137				
Styrene	9.15		"	10.0		91.5	67-132				
tert-Butyl alcohol (TBA)	61.0		"	50.0		122	25-162				
tert-Butylbenzene	8.49		"	10.0		84.9	77-138				
Tetrachloroethylene	4.86		"	10.0		48.6	82-131	Low Bias			
Toluene	8.44		"	10.0		84.4	80-127				
trans-1,2-Dichloroethylene	9.05		"	10.0		90.5	80-132				
trans-1,3-Dichloropropylene	8.82		"	10.0		88.2	78-131				
Trichloroethylene	8.17		"	10.0		81.7	82-128	Low Bias			
Trichlorofluoromethane	11.5		"	10.0		115	67-139				
Vinyl Chloride	11.4		"	10.0		114	58-145				
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.7*		*"*	*10.0*		*107*	*69-130*				
Surrogate: SURR: Toluene-d8	*9.59*		*"*	*10.0*		*95.9*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*9.37*		*"*	*10.0*		*93.7*	*79-122*				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31583 - EPA 5030B											
LCS Dup (BG31583-BSD1)							Prepared & Analyzed: 07/27/2023				
1,1,1,2-Tetrachloroethane	8.76		ug/L	10.0		87.6	82-126		4.25	30	
1,1,1-Trichloroethane	9.30		"	10.0		93.0	78-136		6.45	30	
1,1,2,2-Tetrachloroethane	9.27		"	10.0		92.7	76-129		3.29	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.3		"	10.0		103	54-165		7.11	30	
1,1,2-Trichloroethane	8.69		"	10.0		86.9	82-123		3.62	30	
1,1-Dichloroethane	8.27		"	10.0		82.7	82-129		5.75	30	
1,1-Dichloroethylene	8.72		"	10.0		87.2	68-138		6.22	30	
1,2,3-Trichlorobenzene	9.43		"	10.0		94.3	76-136		0.532	30	
1,2,3-Trichloropropane	8.48		"	10.0		84.8	77-128		0.353	30	
1,2,4-Trichlorobenzene	9.34		"	10.0		93.4	76-137		1.17	30	
1,2,4-Trimethylbenzene	8.38		"	10.0		83.8	82-132		0.357	30	
1,2-Dibromo-3-chloropropane	8.30		"	10.0		83.0	45-147		3.20	30	
1,2-Dibromoethane	9.13		"	10.0		91.3	83-124		1.09	30	
1,2-Dichlorobenzene	9.10		"	10.0		91.0	79-123		1.85	30	
1,2-Dichloroethane	9.28		"	10.0		92.8	73-132		4.22	30	
1,2-Dichloropropane	8.37		"	10.0		83.7	78-126		0.358	30	
1,3,5-Trimethylbenzene	8.17		"	10.0		81.7	80-131		1.58	30	
1,3-Dichlorobenzene	8.86		"	10.0		88.6	86-122		0.113	30	
1,4-Dichlorobenzene	8.85		"	10.0		88.5	85-124		1.35	30	
1,4-Dioxane	279		"	210		133	10-349		0.849	30	
2-Butanone	8.13		"	10.0		81.3	49-152		8.93	30	
2-Hexanone	6.77		"	10.0		67.7	51-146		0.442	30	
4-Methyl-2-pentanone	6.24		"	10.0		62.4	57-145		7.56	30	
Acetone	4.95		"	10.0		49.5	14-150		3.91	30	
Acrolein	0.380		"	25.0		1.52	10-153	Low Bias	186	30	Non-dir.
Acrylonitrile	8.09		"	10.0		80.9	51-150		0.493	30	
Benzene	8.88		"	10.0		88.8	85-126		5.48	30	
Bromochloromethane	8.94		"	10.0		89.4	77-128		1.33	30	
Bromodichloromethane	8.44		"	10.0		84.4	79-128		2.34	30	
Bromoform	9.08		"	10.0		90.8	78-133		2.72	30	
Bromomethane	5.72		"	10.0		57.2	43-168		4.11	30	
Carbon disulfide	8.91		"	10.0		89.1	68-146		7.97	30	
Carbon tetrachloride	9.33		"	10.0		93.3	77-141		6.43	30	
Chlorobenzene	9.16		"	10.0		91.6	88-120		3.01	30	
Chloroethane	9.24		"	10.0		92.4	65-136		6.49	30	
Chloroform	9.03		"	10.0		90.3	82-128		5.60	30	
Chloromethane	8.37		"	10.0		83.7	43-155		5.57	30	
cis-1,2-Dichloroethylene	8.77		"	10.0		87.7	83-129		6.40	30	
cis-1,3-Dichloropropylene	8.48		"	10.0		84.8	80-131		3.36	30	
Cyclohexane	9.91		"	10.0		99.1	63-149		7.10	30	
Dibromochloromethane	8.59		"	10.0		85.9	80-130		6.20	30	
Dibromomethane	8.57		"	10.0		85.7	72-134		5.12	30	
Dichlorodifluoromethane	11.4		"	10.0		114	44-144		3.71	30	
Ethyl Benzene	8.40		"	10.0		84.0	80-131		3.05	30	
Hexachlorobutadiene	8.14		"	10.0		81.4	67-146		4.21	30	
Isopropylbenzene	8.26		"	10.0		82.6	76-140		1.80	30	
Methyl acetate	8.90		"	10.0		89.0	51-139		1.67	30	
Methyl tert-butyl ether (MTBE)	9.20		"	10.0		92.0	76-135		4.77	30	
Methylcyclohexane	8.64		"	10.0		86.4	72-143		5.41	30	
Methylene chloride	8.25		"	10.0		82.5	55-137		3.80	30	

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31583 - EPA 5030B											
LCS Dup (BG31583-BSD1)								Prepared & Analyzed: 07/27/2023			
n-Butylbenzene	8.32		ug/L	10.0		83.2	79-132		1.67	30	
n-Propylbenzene	8.18		"	10.0		81.8	78-133		1.46	30	
o-Xylene	8.46		"	10.0		84.6	78-130		2.91	30	
p- & m- Xylenes	16.8		"	20.0		84.0	77-133		3.86	30	
p-Isopropyltoluene	8.55		"	10.0		85.5	81-136		1.28	30	
sec-Butylbenzene	8.51		"	10.0		85.1	79-137		1.05	30	
Styrene	8.81		"	10.0		88.1	67-132		3.79	30	
tert-Butyl alcohol (TBA)	57.6		"	50.0		115	25-162		5.73	30	
tert-Butylbenzene	8.29		"	10.0		82.9	77-138		2.38	30	
Tetrachloroethylene	4.69		"	10.0		46.9	82-131	Low Bias	3.56	30	
Toluene	8.24		"	10.0		82.4	80-127		2.40	30	
trans-1,2-Dichloroethylene	8.47		"	10.0		84.7	80-132		6.62	30	
trans-1,3-Dichloropropylene	8.48		"	10.0		84.8	78-131		3.93	30	
Trichloroethylene	7.95		"	10.0		79.5	82-128	Low Bias	2.73	30	
Trichlorofluoromethane	10.7		"	10.0		107	67-139		6.75	30	
Vinyl Chloride	10.4		"	10.0		104	58-145		8.71	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.4*		*"*	*10.0*		*104*	*69-130*				
Surrogate: SURR: Toluene-d8	*9.69*		*"*	*10.0*		*96.9*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*9.41*		*"*	*10.0*		*94.1*	*79-122*				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31402 - EPA 3510C											
Blank (BG31402-BLK1)											
1,1-Biphenyl	ND	5.00	ug/L								
1,2,4,5-Tetrachlorobenzene	ND	5.00	"								
1,2-Diphenylhydrazine (as Azobenzene)	ND	5.00	"								
2,3,4,6-Tetrachlorophenol	ND	5.00	"								
2,4,5-Trichlorophenol	ND	5.00	"								
2,4,6-Trichlorophenol	ND	5.00	"								
2,4-Dichlorophenol	ND	5.00	"								
2,4-Dimethylphenol	ND	5.00	"								
2,4-Dinitrophenol	ND	5.00	"								
2,4-Dinitrotoluene	ND	5.00	"								
2,6-Dinitrotoluene	ND	5.00	"								
2-Chloronaphthalene	ND	5.00	"								
2-Chlorophenol	ND	5.00	"								
2-Methylnaphthalene	ND	5.00	"								
2-Methylphenol	ND	5.00	"								
2-Nitroaniline	ND	5.00	"								
2-Nitrophenol	ND	5.00	"								
3- & 4-Methylphenols	ND	5.00	"								
3,3-Dichlorobenzidine	ND	5.00	"								
3-Nitroaniline	ND	5.00	"								
4,6-Dinitro-2-methylphenol	ND	5.00	"								
4-Bromophenyl phenyl ether	ND	5.00	"								
4-Chloro-3-methylphenol	ND	5.00	"								
4-Chloroaniline	ND	5.00	"								
4-Chlorophenyl phenyl ether	ND	5.00	"								
4-Nitroaniline	ND	5.00	"								
4-Nitrophenol	ND	5.00	"								
Acetophenone	ND	5.00	"								
Aniline	ND	5.00	"								
Benzaldehyde	ND	5.00	"								
Benzidine	ND	5.00	"								
Benzoic acid	ND	5.00	"								
Benzyl alcohol	ND	5.00	"								
Benzyl butyl phthalate	ND	5.00	"								
Bis(2-chloroethoxy)methane	ND	5.00	"								
Bis(2-chloroethyl)ether	ND	5.00	"								
Bis(2-chloroisopropyl)ether	ND	5.00	"								
Caprolactam	ND	5.00	"								
Carbazole	ND	5.00	"								
Dibenzofuran	ND	5.00	"								
Diethyl phthalate	ND	5.00	"								
Dimethyl phthalate	ND	5.00	"								
Di-n-butyl phthalate	ND	5.00	"								
Di-n-octyl phthalate	ND	5.00	"								
Diphenylamine	ND	5.00	"								
Hexachlorocyclopentadiene	ND	10.0	"								
Isophorone	ND	5.00	"								
N-nitroso-di-n-propylamine	ND	5.00	"								
N-Nitrosodiphenylamine	ND	5.00	"								
Phenol	ND	5.00	"								
Pyridine	ND	5.00	"								

Prepared: 07/25/2023 Analyzed: 07/26/2023

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31402 - EPA 3510C											
Blank (BG31402-BLK1)											Prepared: 07/25/2023 Analyzed: 07/26/2023
Surrogate: SURR: 2-Fluorophenol	*14.2*		*ug/L*	*50.0*		*28.4*	*19.7-63.1*				
Surrogate: SURR: Phenol-d6	*7.04*		*"*	*50.0*		*14.1*	*10.1-41.7*				
Surrogate: SURR: Nitrobenzene-d5	*17.4*		*"*	*25.0*		*69.8*	*50.2-113*				
Surrogate: SURR: 2-Fluorobiphenyl	*17.7*		*"*	*25.0*		*70.8*	*39.9-105*				
Surrogate: SURR: 2,4,6-Tribromophenol	*77.9*		*"*	*50.0*		*156*	*39.3-151*				
Surrogate: SURR: Terphenyl-d14	*20.9*		*"*	*25.0*		*83.8*	*30.7-106*				
Blank (BG31402-BLK2)											Prepared: 07/25/2023 Analyzed: 07/26/2023
Acenaphthene	ND	0.0500	ug/L								
Acenaphthylene	ND	0.0500	"								
Anthracene	ND	0.0500	"								
Atrazine	ND	0.500	"								
Benzo(a)anthracene	ND	0.0500	"								
Benzo(a)pyrene	ND	0.0500	"								
Benzo(b)fluoranthene	ND	0.0500	"								
Benzo(g,h,i)perylene	ND	0.0500	"								
Benzo(k)fluoranthene	ND	0.0500	"								
Bis(2-ethylhexyl)phthalate	ND	0.500	"								
Chrysene	ND	0.0500	"								
Dibenzo(a,h)anthracene	ND	0.0500	"								
Fluoranthene	ND	0.0500	"								
Fluorene	ND	0.0500	"								
Hexachlorobenzene	ND	0.0200	"								
Hexachlorobutadiene	ND	0.500	"								
Hexachloroethane	ND	0.500	"								
Indeno(1,2,3-cd)pyrene	ND	0.0500	"								
Naphthalene	0.100	0.0500	"								
Nitrobenzene	ND	0.250	"								
N-Nitrosodimethylamine	ND	0.500	"								
Pentachlorophenol	ND	0.250	"								
Phenanthrene	ND	0.0500	"								
Pyrene	ND	0.0500	"								

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31402 - EPA 3510C											
LCS (BG31402-BS1)								Prepared: 07/25/2023 Analyzed: 07/26/2023			
1,1-Biphenyl	13.4	5.00	ug/L	25.0		53.4	33-95				
1,2,4,5-Tetrachlorobenzene	20.9	5.00	"	25.0		83.4	26-120				
1,2-Diphenylhydrazine (as Azobenzene)	7.49	5.00	"	25.0		30.0	16-141				
2,3,4,6-Tetrachlorophenol	10.3	5.00	"	25.0		41.2	30-130				
2,4,5-Trichlorophenol	14.3	5.00	"	25.0		57.0	32-114				
2,4,6-Trichlorophenol	14.3	5.00	"	25.0		57.3	35-118				
2,4-Dichlorophenol	16.6	5.00	"	25.0		66.4	25-116				
2,4-Dimethylphenol	9.19	5.00	"	25.0		36.8	15-116				
2,4-Dinitrophenol	30.8	5.00	"	25.0		123	10-170				
2,4-Dinitrotoluene	17.3	5.00	"	25.0		69.2	41-128				
2,6-Dinitrotoluene	16.5	5.00	"	25.0		66.0	45-116				
2-Chloronaphthalene	11.8	5.00	"	25.0		47.2	33-112				
2-Chlorophenol	9.81	5.00	"	25.0		39.2	15-120				
2-Methylnaphthalene	14.2	5.00	"	25.0		56.7	24-118				
2-Methylphenol	7.96	5.00	"	25.0		31.8	10-110				
2-Nitroaniline	12.4	5.00	"	25.0		49.7	34-129				
2-Nitrophenol	17.2	5.00	"	25.0		68.6	28-118				
3- & 4-Methylphenols	6.00	5.00	"	25.0		24.0	10-107				
3,3-Dichlorobenzidine	9.68	5.00	"	25.0		38.7	15-187				
3-Nitroaniline	11.5	5.00	"	25.0		46.1	24-134				
4,6-Dinitro-2-methylphenol	29.0	5.00	"	25.0		116	10-153				
4-Bromophenyl phenyl ether	16.9	5.00	"	25.0		67.8	34-120				
4-Chloro-3-methylphenol	14.0	5.00	"	25.0		55.8	20-120				
4-Chloroaniline	9.72	5.00	"	25.0		38.9	10-147				
4-Chlorophenyl phenyl ether	16.2	5.00	"	25.0		64.9	27-121				
4-Nitroaniline	10.6	5.00	"	25.0		42.3	13-134				
4-Nitrophenol	18.4	5.00	"	25.0		73.6	10-131				
Acetophenone	12.6	5.00	"	25.0		50.2	25-110				
Aniline	3.39	5.00	"	25.0		13.6	10-117				
Benzaldehyde	11.8	5.00	"	25.0		47.2	29-117				
Benzoic acid	4.80	5.00	"	25.0		19.2	30-130	Low Bias			
Benzyl alcohol	6.48	5.00	"	25.0		25.9	10-117				
Benzyl butyl phthalate	8.24	5.00	"	25.0		33.0	29-133				
Bis(2-chloroethoxy)methane	12.1	5.00	"	25.0		48.4	10-154				
Bis(2-chloroethyl)ether	9.95	5.00	"	25.0		39.8	17-125				
Bis(2-chloroisopropyl)ether	10.0	5.00	"	25.0		40.0	10-139				
Caprolactam	3.35	5.00	"	25.0		13.4	10-137				
Carbazole	11.4	5.00	"	25.0		45.4	42-126				
Dibenzofuran	13.1	5.00	"	25.0		52.4	36-113				
Diethyl phthalate	12.3	5.00	"	25.0		49.2	38-115				
Dimethyl phthalate	13.1	5.00	"	25.0		52.6	38-129				
Di-n-butyl phthalate	10.2	5.00	"	25.0		40.8	31-120				
Di-n-octyl phthalate	9.10	5.00	"	25.0		36.4	21-149				
Diphenylamine	12.7	5.00	"	25.0		50.7	40-140				
Hexachlorocyclopentadiene	8.73	10.0	"	25.0		34.9	10-130				
Isophorone	12.1	5.00	"	25.0		48.4	25-127				
N-nitroso-di-n-propylamine	9.93	5.00	"	25.0		39.7	26-122				
N-Nitrosodiphenylamine	11.8	5.00	"	25.0		47.4	23-149				
Phenol	3.67	5.00	"	25.0		14.7	10-110				
Pyridine	3.84	5.00	"	25.5		15.1	10-90				
Surrogate: SURR: 2-Fluorophenol	*16.4*		*"*	*50.0*		*32.7*	*19.7-63.1*				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31402 - EPA 3510C											
LCS (BG31402-BS1)								Prepared: 07/25/2023 Analyzed: 07/26/2023			
Surrogate: SURR: Phenol-d6	*8.64*		*ug/L*	*50.0*		*17.3*	*10.1-41.7*				
Surrogate: SURR: Nitrobenzene-d5	*18.7*		*"*	*25.0*		*74.8*	*50.2-113*				
Surrogate: SURR: 2-Fluorobiphenyl	*18.6*		*"*	*25.0*		*74.3*	*39.9-105*				
Surrogate: SURR: 2,4,6-Tribromophenol	*81.8*		*"*	*50.0*		*164*	*39.3-151*				
Surrogate: SURR: Terphenyl-d14	*21.9*		*"*	*25.0*		*87.6*	*30.7-106*				
LCS (BG31402-BS2)								Prepared: 07/25/2023 Analyzed: 07/26/2023			
Acenaphthene	0.710	0.0500	ug/L	1.00		71.0	25-116				
Acenaphthylene	0.800	0.0500	"	1.00		80.0	26-116				
Anthracene	0.840	0.0500	"	1.00		84.0	25-123				
Benzo(a)anthracene	0.840	0.0500	"	1.00		84.0	33-125				
Benzo(a)pyrene	0.820	0.0500	"	1.00		82.0	32-132				
Benzo(b)fluoranthene	0.880	0.0500	"	1.00		88.0	22-137				
Benzo(g,h,i)perylene	0.960	0.0500	"	1.00		96.0	10-138				
Benzo(k)fluoranthene	0.800	0.0500	"	1.00		80.0	20-137				
Bis(2-ethylhexyl)phthalate	3.17	0.500	"	1.00		317	10-189	High Bias			
Chrysene	0.790	0.0500	"	1.00		79.0	32-124				
Dibenzo(a,h)anthracene	0.960	0.0500	"	1.00		96.0	16-133				
Fluoranthene	0.840	0.0500	"	1.00		84.0	32-121				
Fluorene	0.810	0.0500	"	1.00		81.0	28-118				
Hexachlorobenzene	0.930	0.0200	"	1.00		93.0	23-124				
Hexachlorobutadiene	0.680	0.500	"	1.00		68.0	15-123				
Hexachloroethane	3.16	0.500	"	1.00		316	18-115	High Bias			
Indeno(1,2,3-cd)pyrene	1.01	0.0500	"	1.00		101	15-135				
Naphthalene	0.750	0.0500	"	1.00		75.0	18-120				
Nitrobenzene	0.950	0.250	"	1.00		95.0	21-121				
N-Nitrosodimethylamine	ND	0.500	"	1.00			10-124	Low Bias			
Pentachlorophenol	1.78	0.250	"	1.00		178	10-156	High Bias			
Phenanthrene	0.790	0.0500	"	1.00		79.0	24-127				
Pyrene	0.770	0.0500	"	1.00		77.0	31-132				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31402 - EPA 3510C											
Matrix Spike (BG31402-MS1)	*Source sample: 23G1300-01 (Matrix Spike)							Prepared: 07/25/2023 Analyzed: 07/26/2023			
1,1-Biphenyl	16.3	5.00	ug/L	25.0	ND	65.2	26-79				
1,2,4,5-Tetrachlorobenzene	29.8	5.00	"	25.0	ND	119	33-90	High Bias			
1,2-Diphenylhydrazine (as Azobenzene)	10.3	5.00	"	25.0	ND	41.3	21-107				
2,3,4,6-Tetrachlorophenol	15.3	5.00	"	25.0	ND	61.4	30-130				
2,4,5-Trichlorophenol	20.3	5.00	"	25.0	ND	81.1	43-96				
2,4,6-Trichlorophenol	20.4	5.00	"	25.0	ND	81.5	46-94				
2,4-Dichlorophenol	23.7	5.00	"	25.0	ND	94.8	26-101				
2,4-Dimethylphenol	13.2	5.00	"	25.0	ND	52.9	10-104				
2,4-Dinitrophenol	47.4	5.00	"	25.0	ND	190	10-146	High Bias			
2,4-Dinitrotoluene	24.8	5.00	"	25.0	ND	99.0	30-108				
2,6-Dinitrotoluene	23.0	5.00	"	25.0	ND	91.9	38-98				
2-Chloronaphthalene	17.1	5.00	"	25.0	ND	68.6	30-89				
2-Chlorophenol	14.3	5.00	"	25.0	ND	57.3	24-98				
2-Methylnaphthalene	20.4	5.00	"	25.0	ND	81.6	10-112				
2-Methylphenol	11.4	5.00	"	25.0	ND	45.4	10-134				
2-Nitroaniline	17.7	5.00	"	25.0	ND	70.7	25-110				
2-Nitrophenol	23.7	5.00	"	25.0	ND	94.7	10-139				
3- & 4-Methylphenols	8.85	5.00	"	25.0	ND	35.4	10-91				
3,3-Dichlorobenzidine	ND	5.00	"	25.0	ND		10-140	Low Bias			
3-Nitroaniline	13.8	5.00	"	25.0	ND	55.0	22-111				
4,6-Dinitro-2-methylphenol	40.6	5.00	"	25.0	ND	162	10-140	High Bias			
4-Bromophenyl phenyl ether	22.9	5.00	"	25.0	ND	91.7	30-108				
4-Chloro-3-methylphenol	19.7	5.00	"	25.0	ND	78.9	11-109				
4-Chloroaniline	11.6	5.00	"	25.0	ND	46.3	10-116				
4-Chlorophenyl phenyl ether	22.5	5.00	"	25.0	ND	90.1	39-85	High Bias			
4-Nitroaniline	15.1	5.00	"	25.0	ND	60.4	11-132				
4-Nitrophenol	23.3	5.00	"	25.0	ND	93.4	10-82	High Bias			
Acetophenone	15.2	5.00	"	25.0	ND	60.9	14-102				
Aniline	5.86	5.00	"	25.0	ND	23.4	10-80				
Benzaldehyde	14.8	5.00	"	25.0	ND	59.0	13-87				
Benzoic acid	6.40	5.00	"	25.0	ND	25.6	10-162				
Benzyl alcohol	8.61	5.00	"	25.0	ND	34.4	10-102				
Benzyl butyl phthalate	11.2	5.00	"	25.0	ND	45.0	10-133				
Bis(2-chloroethoxy)methane	17.3	5.00	"	25.0	ND	69.1	18-105				
Bis(2-chloroethyl)ether	14.4	5.00	"	25.0	ND	57.7	10-108				
Bis(2-chloroisopropyl)ether	14.6	5.00	"	25.0	ND	58.3	13-116				
Caprolactam	3.34	5.00	"	25.0	ND	13.4	10-75				
Carbazole	15.9	5.00	"	25.0	ND	63.7	36-108				
Dibenzofuran	18.5	5.00	"	25.0	ND	73.8	34-92				
Diethyl phthalate	16.8	5.00	"	25.0	ND	67.1	33-98				
Dimethyl phthalate	18.0	5.00	"	25.0	ND	72.0	18-116				
Di-n-butyl phthalate	13.8	5.00	"	25.0	ND	55.3	25-97				
Di-n-octyl phthalate	12.4	5.00	"	25.0	ND	49.8	10-137				
Diphenylamine	17.2	5.00	"	25.0	ND	68.7	40-140				
Hexachlorocyclopentadiene	14.0	10.0	"	25.0	ND	56.1	10-79				
Isophorone	18.0	5.00	"	25.0	ND	71.8	25-103				
N-nitroso-di-n-propylamine	15.0	5.00	"	25.0	ND	60.0	19-115				
N-Nitrosodiphenylamine	16.2	5.00	"	25.0	ND	64.6	31-112				
Phenol	4.92	5.00	"	25.0	ND	19.7	10-61				
Pyridine	6.16	5.00	"	25.5	ND	24.2	10-78				
Surrogate: SURR: 2-Fluorophenol	*17.1*		*"*	*50.0*		*34.1*	*19.7-63.1*				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31402 - EPA 3510C											
Matrix Spike (BG31402-MS1)	*Source sample: 23G1300-01 (Matrix Spike)								Prepared: 07/25/2023 Analyzed: 07/26/2023		
Surrogate: SURR: Phenol-d6	*9.32*		*ug/L*	*50.0*		*18.6*	*10.1-41.7*				
Surrogate: SURR: Nitrobenzene-d5	*20.1*		*"*	*25.0*		*80.6*	*50.2-113*				
Surrogate: SURR: 2-Fluorobiphenyl	*19.9*		*"*	*25.0*		*79.6*	*39.9-105*				
Surrogate: SURR: 2,4,6-Tribromophenol	*83.0*		*"*	*50.0*		*166*	*39.3-151*				
Surrogate: SURR: Terphenyl-d14	*17.6*		*"*	*25.0*		*70.2*	*30.7-106*				
Matrix Spike Dup (BG31402-MSD1)	*Source sample: 23G1300-01 (Matrix Spike Dup)								Prepared: 07/25/2023 Analyzed: 07/26/2023		
1,1-Biphenyl	20.4	5.00	ug/L	25.0	ND	81.7	26-79	High Bias	22.5	25	
1,2,4,5-Tetrachlorobenzene	38.5	5.00	"	25.0	ND	154	33-90	High Bias	25.5	25	Non-dir.
1,2-Diphenylhydrazine (as Azobenzene)	14.6	5.00	"	25.0	ND	58.2	21-107		34.0	25	Non-dir.
2,3,4,6-Tetrachlorophenol	24.5	5.00	"	25.0	ND	98.2	30-130		46.1	25	Non-dir.
2,4,5-Trichlorophenol	28.1	5.00	"	25.0	ND	112	43-96	High Bias	32.3	25	Non-dir.
2,4,6-Trichlorophenol	28.2	5.00	"	25.0	ND	113	46-94	High Bias	32.3	25	Non-dir.
2,4-Dichlorophenol	31.6	5.00	"	25.0	ND	126	26-101	High Bias	28.6	25	Non-dir.
2,4-Dimethylphenol	17.6	5.00	"	25.0	ND	70.6	10-104		28.6	25	Non-dir.
2,4-Dinitrophenol	75.3	5.00	"	25.0	ND	301	10-146	High Bias	45.3	25	Non-dir.
2,4-Dinitrotoluene	35.3	5.00	"	25.0	ND	141	30-108	High Bias	35.1	25	Non-dir.
2,6-Dinitrotoluene	32.6	5.00	"	25.0	ND	130	38-98	High Bias	34.6	25	Non-dir.
2-Chloronaphthalene	22.0	5.00	"	25.0	ND	88.2	30-89		25.0	25	
2-Chlorophenol	18.1	5.00	"	25.0	ND	72.2	24-98		23.1	25	
2-Methylnaphthalene	27.3	5.00	"	25.0	ND	109	10-112		28.7	25	Non-dir.
2-Methylphenol	15.0	5.00	"	25.0	ND	60.2	10-134		27.9	25	Non-dir.
2-Nitroaniline	25.3	5.00	"	25.0	ND	101	25-110		35.4	25	Non-dir.
2-Nitrophenol	31.5	5.00	"	25.0	ND	126	10-139		28.3	25	Non-dir.
3- & 4-Methylphenols	12.2	5.00	"	25.0	ND	48.9	10-91		32.1	25	Non-dir.
3,3-Dichlorobenzidine	ND	5.00	"	25.0	ND		10-140	Low Bias		25	
3-Nitroaniline	18.4	5.00	"	25.0	ND	73.5	22-111		28.7	25	Non-dir.
4,6-Dinitro-2-methylphenol	62.3	5.00	"	25.0	ND	249	10-140	High Bias	42.2	25	Non-dir.
4-Bromophenyl phenyl ether	32.0	5.00	"	25.0	ND	128	30-108	High Bias	33.1	25	Non-dir.
4-Chloro-3-methylphenol	28.1	5.00	"	25.0	ND	112	11-109	High Bias	34.9	25	Non-dir.
4-Chloroaniline	13.5	5.00	"	25.0	ND	54.1	10-116		15.6	25	
4-Chlorophenyl phenyl ether	31.2	5.00	"	25.0	ND	125	39-85	High Bias	32.4	25	Non-dir.
4-Nitroaniline	ND	5.00	"	25.0	ND		11-132	Low Bias		25	
4-Nitrophenol	30.5	5.00	"	25.0	ND	122	10-82	High Bias	26.5	25	Non-dir.
Acetophenone	19.4	5.00	"	25.0	ND	77.6	14-102		24.1	25	
Aniline	5.93	5.00	"	25.0	ND	23.7	10-80		1.19	25	
Benzaldehyde	17.4	5.00	"	25.0	ND	69.7	13-87		16.7	25	
Benzoic acid	10.9	5.00	"	25.0	ND	43.7	10-162		52.2	25	Non-dir.
Benzyl alcohol	11.2	5.00	"	25.0	ND	44.9	10-102		26.3	25	Non-dir.
Benzyl butyl phthalate	16.8	5.00	"	25.0	ND	67.2	10-133		39.5	25	Non-dir.
Bis(2-chloroethoxy)methane	23.1	5.00	"	25.0	ND	92.4	18-105		28.9	25	Non-dir.
Bis(2-chloroethyl)ether	18.6	5.00	"	25.0	ND	74.6	10-108		25.5	25	Non-dir.
Bis(2-chloroisopropyl)ether	18.8	5.00	"	25.0	ND	75.4	13-116		25.6	25	Non-dir.
Caprolactam	4.34	5.00	"	25.0	ND	17.4	10-75		26.0	25	Non-dir.
Carbazole	23.2	5.00	"	25.0	ND	92.9	36-108		37.2	25	Non-dir.
Dibenzofuran	25.0	5.00	"	25.0	ND	99.8	34-92	High Bias	29.9	25	Non-dir.
Diethyl phthalate	24.3	5.00	"	25.0	ND	97.4	33-98		36.8	25	Non-dir.
Dimethyl phthalate	25.5	5.00	"	25.0	ND	102	18-116		34.5	25	Non-dir.
Di-n-butyl phthalate	20.0	5.00	"	25.0	ND	80.0	25-97		36.4	25	Non-dir.
Di-n-octyl phthalate	17.9	5.00	"	25.0	ND	71.7	10-137		36.2	25	Non-dir.
Diphenylamine	24.4	5.00	"	25.0	ND	97.7	40-140		34.8	25	Non-dir.

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31402 - EPA 3510C											
Matrix Spike Dup (BG31402-MSD1)	*Source sample: 23G1300-01 (Matrix Spike Dup)								Prepared: 07/25/2023 Analyzed: 07/26/2023		
Hexachlorocyclopentadiene	18.7	10.0	ug/L	25.0	ND	74.9	10-79		28.7	25	Non-dir.
Isophorone	24.0	5.00	"	25.0	ND	95.8	25-103		28.6	25	Non-dir.
N-nitroso-di-n-propylamine	20.4	5.00	"	25.0	ND	81.7	19-115		30.6	25	Non-dir.
N-Nitrosodiphenylamine	22.8	5.00	"	25.0	ND	91.3	31-112		34.2	25	Non-dir.
Phenol	6.25	5.00	"	25.0	ND	25.0	10-61		23.8	25	
Pyridine	3.01	5.00	"	25.5	ND	11.8	10-78		68.7	25	Non-dir.
Surrogate: SURR: 2-Fluorophenol	*20.4*		*"*	*50.0*		*40.7*	*19.7-63.1*				
Surrogate: SURR: Phenol-d6	*12.2*		*"*	*50.0*		*24.5*	*10.1-41.7*				
Surrogate: SURR: Nitrobenzene-d5	*25.5*		*"*	*25.0*		*102*	*50.2-113*				
Surrogate: SURR: 2-Fluorobiphenyl	*25.5*		*"*	*25.0*		*102*	*39.9-105*				
Surrogate: SURR: 2,4,6-Tribromophenol	*117*		*"*	*50.0*		*233*	*39.3-151*				
Surrogate: SURR: Terphenyl-d14	*28.3*		*"*	*25.0*		*113*	*30.7-106*				
Batch BG31691 - EPA 3550C											
Blank (BG31691-BLK1)									Prepared: 07/29/2023 Analyzed: 07/31/2023		
1,1-Biphenyl	ND	0.0417	mg/kg wet								
1,2,4,5-Tetrachlorobenzene	ND	0.0833	"								
1,2-Diphenylhydrazine (as Azobenzene)	ND	0.0417	"								
2,3,4,6-Tetrachlorophenol	ND	0.0833	"								
2,4,5-Trichlorophenol	ND	0.0417	"								
2,4,6-Trichlorophenol	ND	0.0417	"								
2,4-Dichlorophenol	ND	0.0417	"								
2,4-Dimethylphenol	ND	0.0417	"								
2,4-Dinitrophenol	ND	0.0833	"								
2,4-Dinitrotoluene	ND	0.0417	"								
2,6-Dinitrotoluene	ND	0.0417	"								
2-Chloronaphthalene	ND	0.0417	"								
2-Chlorophenol	ND	0.0417	"								
2-Methylnaphthalene	ND	0.0417	"								
2-Methylphenol	ND	0.0417	"								
2-Nitroaniline	ND	0.0833	"								
2-Nitrophenol	ND	0.0417	"								
3- & 4-Methylphenols	ND	0.0417	"								
3,3-Dichlorobenzidine	ND	0.0417	"								
3-Nitroaniline	ND	0.0833	"								
4,6-Dinitro-2-methylphenol	ND	0.0833	"								
4-Bromophenyl phenyl ether	ND	0.0417	"								
4-Chloro-3-methylphenol	ND	0.0417	"								
4-Chloroaniline	ND	0.0417	"								
4-Chlorophenyl phenyl ether	ND	0.0417	"								
4-Nitroaniline	ND	0.0833	"								
4-Nitrophenol	ND	0.0833	"								
Acenaphthene	ND	0.0417	"								
Acenaphthylene	ND	0.0417	"								
Acetophenone	ND	0.0417	"								
Aniline	ND	0.167	"								
Anthracene	ND	0.0417	"								
Atrazine	ND	0.0417	"								
Benzaldehyde	ND	0.0417	"								
Benzidine	ND	0.167	"								

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31691 - EPA 3550C											
Blank (BG31691-BLK1)											Prepared: 07/29/2023 Analyzed: 07/31/2023
Benzo(a)anthracene	ND	0.0417	mg/kg wet								
Benzo(a)pyrene	ND	0.0417	"								
Benzo(b)fluoranthene	ND	0.0417	"								
Benzo(g,h,i)perylene	ND	0.0417	"								
Benzo(k)fluoranthene	ND	0.0417	"								
Benzoic acid	ND	0.0417	"								
Benzyl alcohol	ND	0.0417	"								
Benzyl butyl phthalate	ND	0.0417	"								
Bis(2-chloroethoxy)methane	ND	0.0417	"								
Bis(2-chloroethyl)ether	ND	0.0417	"								
Bis(2-chloroisopropyl)ether	ND	0.0417	"								
Bis(2-ethylhexyl)phthalate	ND	0.0417	"								
Caprolactam	ND	0.0833	"								
Carbazole	ND	0.0417	"								
Chrysene	ND	0.0417	"								
Dibenzo(a,h)anthracene	ND	0.0417	"								
Dibenzofuran	ND	0.0417	"								
Diethyl phthalate	ND	0.0417	"								
Dimethyl phthalate	ND	0.0417	"								
Di-n-butyl phthalate	ND	0.0417	"								
Di-n-octyl phthalate	ND	0.0417	"								
Diphenylamine	ND	0.0833	"								
Fluoranthene	ND	0.0417	"								
Fluorene	ND	0.0417	"								
Hexachlorobenzene	ND	0.0417	"								
Hexachlorobutadiene	ND	0.0417	"								
Hexachlorocyclopentadiene	ND	0.0417	"								
Hexachloroethane	ND	0.0417	"								
Indeno(1,2,3-cd)pyrene	ND	0.0417	"								
Isophorone	ND	0.0417	"								
Naphthalene	ND	0.0417	"								
Nitrobenzene	ND	0.0417	"								
N-Nitrosodimethylamine	ND	0.0417	"								
N-nitroso-di-n-propylamine	ND	0.0417	"								
N-Nitrosodiphenylamine	ND	0.0417	"								
Pentachlorophenol	ND	0.0417	"								
Phenanthrene	ND	0.0417	"								
Phenol	ND	0.0417	"								
Pyrene	ND	0.0417	"								
Pyridine	ND	0.167	"								
Surrogate: SURR: 2-Fluorophenol	*0.620*		*"*	*1.67*		*37.2*	*20-108*				
Surrogate: SURR: Phenol-d6	*0.565*		*"*	*1.67*		*33.9*	*23-114*				
Surrogate: SURR: Nitrobenzene-d5	*0.318*		*"*	*0.833*		*38.2*	*22-108*				
Surrogate: SURR: 2-Fluorobiphenyl	*0.293*		*"*	*0.833*		*35.2*	*21-113*				
Surrogate: SURR: 2,4,6-Tribromophenol	*0.903*		*"*	*1.67*		*54.2*	*19-110*				
Surrogate: SURR: Terphenyl-d14	*0.297*		*"*	*0.833*		*35.6*	*24-116*				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31691 - EPA 3550C											
LCS (BG31691-BS1)									Prepared: 07/29/2023 Analyzed: 07/31/2023		
1,1-Biphenyl	0.560	0.0417	mg/kg wet	0.833		67.2	18-111				
1,2,4,5-Tetrachlorobenzene	0.648	0.0833	"	0.833		77.7	21-131				
1,2-Diphenylhydrazine (as Azobenzene)	0.512	0.0417	"	0.833		61.4	17-137				
2,3,4,6-Tetrachlorophenol	0.503	0.0833	"	0.833		60.3	30-130				
2,4,5-Trichlorophenol	0.537	0.0417	"	0.833		64.4	27-118				
2,4,6-Trichlorophenol	0.477	0.0417	"	0.833		57.2	31-120				
2,4-Dichlorophenol	0.497	0.0417	"	0.833		59.6	20-127				
2,4-Dimethylphenol	0.390	0.0417	"	0.833		46.8	14-132				
2,4-Dinitrophenol	0.461	0.0833	"	0.833		55.3	10-171				
2,4-Dinitrotoluene	0.487	0.0417	"	0.833		58.4	34-131				
2,6-Dinitrotoluene	0.500	0.0417	"	0.833		60.0	31-128				
2-Chloronaphthalene	0.467	0.0417	"	0.833		56.0	31-117				
2-Chlorophenol	0.431	0.0417	"	0.833		51.8	33-113				
2-Methylnaphthalene	0.480	0.0417	"	0.833		57.6	12-138				
2-Methylphenol	0.443	0.0417	"	0.833		53.2	10-136				
2-Nitroaniline	0.480	0.0833	"	0.833		57.6	27-132				
2-Nitrophenol	0.489	0.0417	"	0.833		58.6	17-129				
3- & 4-Methylphenols	0.385	0.0417	"	0.833		46.2	29-103				
3,3-Dichlorobenzidine	0.470	0.0417	"	0.833		56.4	22-149				
3-Nitroaniline	0.431	0.0833	"	0.833		51.7	20-133				
4,6-Dinitro-2-methylphenol	0.654	0.0833	"	0.833		78.5	10-143				
4-Bromophenyl phenyl ether	0.522	0.0417	"	0.833		62.6	29-120				
4-Chloro-3-methylphenol	0.505	0.0417	"	0.833		60.6	24-129				
4-Chloroaniline	0.381	0.0417	"	0.833		45.7	10-132				
4-Chlorophenyl phenyl ether	0.461	0.0417	"	0.833		55.3	27-124				
4-Nitroaniline	0.462	0.0833	"	0.833		55.4	16-128				
4-Nitrophenol	0.454	0.0833	"	0.833		54.5	10-141				
Acenaphthene	0.424	0.0417	"	0.833		50.8	30-121				
Acenaphthylene	0.443	0.0417	"	0.833		53.1	30-115				
Acetophenone	0.495	0.0417	"	0.833		59.4	20-112				
Aniline	0.349	0.167	"	0.833		41.8	10-119				
Anthracene	0.455	0.0417	"	0.833		54.6	34-118				
Atrazine	0.612	0.0417	"	0.833		73.4	26-112				
Benzaldehyde	0.486	0.0417	"	0.833		58.4	21-100				
Benzo(a)anthracene	0.459	0.0417	"	0.833		55.1	32-122				
Benzo(a)pyrene	0.489	0.0417	"	0.833		58.7	29-133				
Benzo(b)fluoranthene	0.470	0.0417	"	0.833		56.4	25-133				
Benzo(g,h,i)perylene	0.550	0.0417	"	0.833		66.0	10-143				
Benzo(k)fluoranthene	0.480	0.0417	"	0.833		57.6	25-128				
Benzoic acid	0.603	0.0417	"	0.833		72.4	10-140				
Benzyl alcohol	0.410	0.0417	"	0.833		49.2	30-115				
Benzyl butyl phthalate	0.409	0.0417	"	0.833		49.1	26-126				
Bis(2-chloroethoxy)methane	0.429	0.0417	"	0.833		51.5	19-132				
Bis(2-chloroethyl)ether	0.385	0.0417	"	0.833		46.2	19-125				
Bis(2-chloroisopropyl)ether	0.360	0.0417	"	0.833		43.2	20-135				
Bis(2-ethylhexyl)phthalate	0.420	0.0417	"	0.833		50.4	10-155				
Caprolactam	0.633	0.0833	"	0.833		75.9	10-127				
Carbazole	0.457	0.0417	"	0.833		54.8	35-123				
Chrysene	0.453	0.0417	"	0.833		54.3	32-123				
Dibenzo(a,h)anthracene	0.609	0.0417	"	0.833		73.0	10-136				
Dibenzofuran	0.456	0.0417	"	0.833		54.7	29-121				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31691 - EPA 3550C											
LCS (BG31691-BS1)									Prepared: 07/29/2023 Analyzed: 07/31/2023		
Diethyl phthalate	0.456	0.0417	mg/kg wet	0.833		54.7	34-116				
Dimethyl phthalate	0.465	0.0417	"	0.833		55.8	35-124				
Di-n-butyl phthalate	0.440	0.0417	"	0.833		52.8	31-116				
Di-n-octyl phthalate	0.425	0.0417	"	0.833		51.0	26-136				
Diphenylamine	0.649	0.0833	"	0.833		77.9	40-140				
Fluoranthene	0.452	0.0417	"	0.833		54.3	33-122				
Fluorene	0.444	0.0417	"	0.833		53.3	29-123				
Hexachlorobenzene	0.492	0.0417	"	0.833		59.0	21-124				
Hexachlorobutadiene	0.520	0.0417	"	0.833		62.4	10-149				
Hexachlorocyclopentadiene	0.300	0.0417	"	0.833		36.0	10-129				
Hexachloroethane	0.420	0.0417	"	0.833		50.4	28-108				
Indeno(1,2,3-cd)pyrene	0.607	0.0417	"	0.833		72.9	10-135				
Isophorone	0.440	0.0417	"	0.833		52.8	20-132				
Naphthalene	0.449	0.0417	"	0.833		53.9	23-124				
Nitrobenzene	0.454	0.0417	"	0.833		54.5	13-132				
N-Nitrosodimethylamine	0.327	0.0417	"	0.833		39.2	11-129				
N-nitroso-di-n-propylamine	0.398	0.0417	"	0.833		47.8	24-119				
N-Nitrosodiphenylamine	0.639	0.0417	"	0.833		76.7	22-152				
Pentachlorophenol	0.481	0.0417	"	0.833		57.7	10-139				
Phenanthrene	0.449	0.0417	"	0.833		53.9	33-123				
Phenol	0.419	0.0417	"	0.833		50.3	23-115				
Pyrene	0.419	0.0417	"	0.833		50.2	24-130				
Pyridine	0.276	0.167	"	0.833		33.1	10-91				
Surrogate: SURR: 2-Fluorophenol	*1.08*		"	*1.67*		*64.6*	*20-108*				
Surrogate: SURR: Phenol-d6	*1.02*		"	*1.67*		*61.3*	*23-114*				
Surrogate: SURR: Nitrobenzene-d5	*0.576*		"	*0.833*		*69.2*	*22-108*				
Surrogate: SURR: 2-Fluorobiphenyl	*0.580*		"	*0.833*		*69.6*	*21-113*				
Surrogate: SURR: 2,4,6-Tribromophenol	*1.80*		"	*1.67*		*108*	*19-110*				
Surrogate: SURR: Terphenyl-d14	*0.556*		"	*0.833*		*66.7*	*24-116*				

Semivolatile Organic Compounds by GC/MS/SIM - Quality Control Data

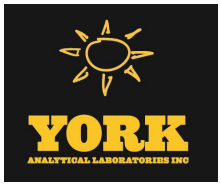
York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31257 - EPA 3535A											
Blank (BG31257-BLK1)									Prepared: 07/23/2023 Analyzed: 07/24/2023		
1,4-Dioxane	ND	0.300	ug/L								
Surrogate: 1,4-Dioxane-d8	*2.92*		*"*	*4.00*		*73.0*	*36.6-118*				
LCS (BG31257-BS1)									Prepared: 07/23/2023 Analyzed: 07/24/2023		
1,4-Dioxane	4.24	0.300	ug/L	4.00		106	50-130				
Surrogate: 1,4-Dioxane-d8	*2.84*		*"*	*4.00*		*71.1*	*36.6-118*				
Matrix Spike (BG31257-MS1)	*Source sample: 23G1300-01 (Matrix Spike)								Prepared: 07/23/2023 Analyzed: 07/24/2023		
1,4-Dioxane	4.32	0.300	ug/L	4.00	0.384	98.4	50-130				
Surrogate: 1,4-Dioxane-d8	*3.25*		*"*	*4.00*		*81.4*	*50-130*				
Matrix Spike Dup (BG31257-MSD1)	*Source sample: 23G1300-01 (Matrix Spike Dup)								Prepared: 07/23/2023 Analyzed: 07/24/2023		
1,4-Dioxane	4.40	0.300	ug/L	4.00	0.384	100	50-130		1.83	30	
Surrogate: 1,4-Dioxane-d8	*3.05*		*"*	*4.00*		*76.4*	*50-130*				
Batch BG31546 - EPA 3550C											
Blank (BG31546-BLK1)									Prepared: 07/27/2023 Analyzed: 07/28/2023		
1,4-Dioxane	ND	0.0198	mg/kg								
Surrogate: 1,4-Dioxane-d8	*0.311*		*"*	*0.495*		*62.8*	*39-127.5*				
LCS (BG31546-BS1)									Prepared: 07/27/2023 Analyzed: 07/28/2023		
1,4-Dioxane	0.462	0.0198	mg/kg	0.495		93.4	40-130				
Surrogate: 1,4-Dioxane-d8	*0.254*		*"*	*0.495*		*51.2*	*39-127.5*				
Matrix Spike (BG31546-MS1)	*Source sample: 23G0969-03 (Matrix Spike)								Prepared: 07/27/2023 Analyzed: 07/28/2023		
1,4-Dioxane	0.472	0.0187	mg/kg	0.467	ND	101	40-130				
Surrogate: 1,4-Dioxane-d8	*0.0570*		*"*	*0.467*		*12.2*	*40-130*				

Semivolatile Organic Compounds by GC/MS/SIM - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31546 - EPA 3550C											
Matrix Spike Dup (BG31546-MSD1)	*Source sample: 23G0969-03 (Matrix Spike Dup)								Prepared: 07/27/2023 Analyzed: 07/28/2023		
1,4-Dioxane	0.511	0.0198	mg/kg	0.495	ND	103	40-130		7.92	30	
Surrogate: 1,4-Dioxane-d8	*0.106*		"	*0.495*		*21.4*	*40-130*				



PFAS Target compounds by LC/MS-MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31591 - EPA 1633 Prep											
Blank (BG31591-BLK1)											Prepared: 07/27/2023 Analyzed: 07/28/2023
Perfluorobutanesulfonic acid (PFBS)	ND	3.54	ng/L								
Perfluorohexanoic acid (PFHxA)	ND	4.00	"								
Perfluoroheptanoic acid (PFHpA)	ND	4.00	"								
Perfluorohexanesulfonic acid (PFHxS)	ND	3.66	"								
Perfluorooctanoic acid (PFOA)	ND	4.00	"								
Perfluorooctanesulfonic acid (PFOS)	ND	3.72	"								
Perfluorononanoic acid (PFNA)	ND	4.00	"								
Perfluorodecanoic acid (PFDA)	ND	4.00	"								
Perfluoroundecanoic acid (PFUnA)	ND	4.00	"								
Perfluorododecanoic acid (PFDoA)	ND	4.00	"								
Perfluorotridecanoic acid (PFTrDA)	ND	4.00	"								
Perfluorotetradecanoic acid (PFTA)	ND	4.00	"								
N-MeFOSAA	ND	4.00	"								
N-EtFOSAA	ND	4.00	"								
Perfluoropentanoic acid (PFPeA)	ND	8.00	"								
Perfluoro-1-octanesulfonamide (FOSA)	ND	4.00	"								
Perfluoro-1-heptanesulfonic acid (PFHpS)	ND	3.82	"								
Perfluoro-1-decanesulfonic acid (PFDS)	ND	3.86	"								
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	ND	15.2	"								
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	ND	15.4	"								
Perfluoro-n-butanoic acid (PFBA)	ND	16.0	"								
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	ND	7.12	"								
Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	ND	8.00	"								
Perfluoro-4-oxapentanoic acid (PFMPA)	ND	8.00	"								
Perfluoro-5-oxahexanoic acid (PFMBA)	ND	8.00	"								
Perfluoro-1-pentanesulfonate (PFPeS)	ND	3.76	"								
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	ND	15.0	"								
HFPO-DA (Gen-X)	ND	16.0	"								
11CL-PF3OUdS	ND	15.1	"								
9CL-PF3ONS	ND	15.0	"								
ADONA	ND	15.1	"								
Perfluorododecanesulfonic acid (PFDoS)	ND	3.88	"								
Perfluoro-1-nonanesulfonic acid (PFNS)	ND	3.84	"								
3-Perfluoropropyl propanoic acid (FPrPA)	ND	10.0	"								
3-Perfluoropentyl propanoic acid (FPePA)	ND	50.0	"								
3-Perfluoroheptyl propanoic acid (FHpPA)	ND	50.0	"								
N-MeFOSE	ND	40.0	"								
N-MeFOSA	ND	4.00	"								
N-EtFOSE	ND	40.0	"								
N-EtFOSA	ND	4.00	"								
Surrogate: M3PFBS	*64.7*		"	*46.6*		*139*	*25-150*				
Surrogate: M5PFHxA	*72.2*		"	*50.0*		*144*	*25-150*				
Surrogate: M4PFHpA	*77.9*		"	*50.0*		*156*	*25-150*				
Surrogate: M3PFHxS	*61.1*		"	*47.4*		*129*	*25-150*				
Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)	*57.9*		"	*50.0*		*116*	*25-150*				
Surrogate: M6PFDA	*27.3*		"	*25.0*		*109*	*25-150*				
Surrogate: M7PFUdA	*24.4*		"	*25.0*		*97.5*	*25-150*				

PFAS Target compounds by LC/MS-MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31591 - EPA 1633 Prep											
Blank (BG31591-BLK1)								Prepared: 07/27/2023 Analyzed: 07/28/2023			
Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)	*22.3*		*ng/L*	*25.0*		*89.2*	*25-150*				
Surrogate: M2PFTeDA	*18.1*		*"*	*25.0*		*72.5*	*10-150*				
Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)	*22.8*		*"*	*200*		*11.4*	*25-150*				
Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	*63.6*		*"*	*47.9*		*133*	*25-150*				
Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)	*151*		*"*	*100*		*151*	*25-150*				
Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)	*61.3*		*"*	*50.0*		*123*	*10-150*				
Surrogate: d3-N-MeFOSAA	*109*		*"*	*100*		*109*	*25-150*				
Surrogate: d5-N-EtFOSAA	*144*		*"*	*100*		*144*	*25-150*				
Surrogate: M2-6:2 FTS	*122*		*"*	*95.1*		*128*	*25-200*				
Surrogate: M2-8:2 FTS	*137*		*"*	*96.0*		*143*	*25-200*				
Surrogate: M9PFNA	*34.1*		*"*	*25.0*		*136*	*25-150*				
Surrogate: M2-4:2 FTS	*121*		*"*	*93.8*		*129*	*25-150*				
Surrogate: d-N-MeFOSA	*30.6*		*"*	*50.0*		*61.3*	*25-150*				
Surrogate: d-N-EtFOSA	*16.8*		*"*	*50.0*		*33.6*	*25-150*				
Surrogate: M3HFPO-DA	*288*		*"*	*200*		*144*	*25-150*				
Surrogate: d9-N-EtFOSE	*299*		*"*	*500*		*59.7*	*25-150*				
Surrogate: d7-N-MeFOSE	*359*		*"*	*500*		*71.8*	*25-150*				
LCS (BG31591-BS1)								Prepared: 07/27/2023 Analyzed: 07/28/2023			
Perfluorobutanesulfonic acid (PFBS)	70.4	3.54	ng/L	70.8		99.5	50-150				
Perfluorohexanoic acid (PFHxA)	72.5	4.00	"	80.0		90.6	50-150				
Perfluoroheptanoic acid (PFHpA)	65.7	4.00	"	80.0		82.1	50-150				
Perfluorohexanesulfonic acid (PFHxS)	72.3	3.66	"	73.2		98.8	50-150				
Perfluorooctanoic acid (PFOA)	70.6	4.00	"	80.0		88.2	50-150				
Perfluorooctanesulfonic acid (PFOS)	69.7	3.72	"	74.4		93.6	50-150				
Perfluorononanoic acid (PFNA)	45.5	4.00	"	80.0		56.9	50-150				
Perfluorodecanoic acid (PFDA)	105	4.00	"	80.0		132	50-150				
Perfluoroundecanoic acid (PFUnA)	95.5	4.00	"	80.0		119	50-150				
Perfluorododecanoic acid (PFDoA)	80.4	4.00	"	80.0		101	50-150				
Perfluorotridecanoic acid (PFTrDA)	97.0	4.00	"	80.0		121	50-150				
Perfluorotetradecanoic acid (PFTA)	82.5	4.00	"	80.0		103	50-150				
N-MeFOSAA	87.5	4.00	"	80.0		109	50-150				
N-EtFOSAA	67.6	4.00	"	80.0		84.5	50-150				
Perfluoropentanoic acid (PFPeA)	162	8.00	"	160		101	50-150				
Perfluoro-1-octanesulfonamide (FOSA)	80.0	4.00	"	80.0		100	50-150				
Perfluoro-1-heptanesulfonic acid (PFHpS)	90.2	3.82	"	76.4		118	50-150				
Perfluoro-1-decanesulfonic acid (PFDS)	77.8	3.86	"	77.2		101	50-150				
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	314	15.2	"	304		103	50-150				
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	427	15.4	"	307		139	50-150				
Perfluoro-n-butanoic acid (PFBA)	304	16.0	"	320		95.2	50-150				
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	160	7.12	"	142		112	50-150				
Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	141	8.00	"	160		88.0	50-150				
Perfluoro-4-oxapentanoic acid (PFMPA)	127	8.00	"	160		79.3	50-150				
Perfluoro-5-oxahexanoic acid (PFMBA)	146	8.00	"	160		91.2	50-150				
Perfluoro-1-pentanesulfonate (PFPeS)	85.5	3.76	"	75.2		114	50-150				

PFAS Target compounds by LC/MS-MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31591 - EPA 1633 Prep											
LCS (BG31591-BS1)								Prepared: 07/27/2023 Analyzed: 07/28/2023			
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	340	15.0	ng/L	300		113	50-150				
HFPO-DA (Gen-X)	133	16.0	"	160		83.2	50-150				
11CL-PF3OUdS	130	15.1	"	151		85.9	50-150				
9CL-PF3ONS	135	15.0	"	150		90.5	50-150				
ADONA	175	15.1	"	151		116	50-150				
Perfluorododecanesulfonic acid (PFDoS)	47.8	3.88	"	77.6		61.6	50-150				
Perfluoro-1-nonanesulfonic acid (PFNS)	92.4	3.84	"	76.8		120	50-150				
3-Perfluoropropyl propanoic acid (FPrPA)	1420	10.0	"	320		444	50-150	High Bias			
3-Perfluoropentyl propanoic acid (FPePA)	1920	50.0	"	1600		120	50-150				
3-Perfluoroheptyl propanoic acid (FHpPA)	334	50.0	"	1600		20.8	50-150	Low Bias			
N-MeFOSE	741	40.0	"	800		92.6	50-150				
N-MeFOSA	80.0	4.00	"	80.0		100	50-150				
N-EtFOSE	683	40.0	"	800		85.4	50-150				
N-EtFOSA	94.3	4.00	"	80.0		118	50-150				
Surrogate: M3PFBS	*56.3*		"	*46.6*		*121*	*25-150*				
Surrogate: M5PFHxA	*77.9*		"	*50.0*		*156*	*25-150*				
Surrogate: M4PFHpA	*67.9*		"	*50.0*		*136*	*25-150*				
Surrogate: M3PFHxS	*57.4*		"	*47.4*		*121*	*25-150*				
Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)	*65.4*		"	*50.0*		*131*	*25-150*				
Surrogate: M6PFDA	*24.7*		"	*25.0*		*98.6*	*25-150*				
Surrogate: M7PFUdA	*28.1*		"	*25.0*		*113*	*25-150*				
Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)	*23.4*		"	*25.0*		*93.6*	*25-150*				
Surrogate: M2PFTeDA	*18.0*		"	*25.0*		*72.1*	*10-150*				
Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)	*56.5*		"	*200*		*28.3*	*25-150*				
Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	*67.0*		"	*47.9*		*140*	*25-150*				
Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)	*155*		"	*100*		*155*	*25-150*				
Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)	*65.4*		"	*50.0*		*131*	*10-150*				
Surrogate: d3-N-MeFOSAA	*129*		"	*100*		*129*	*25-150*				
Surrogate: d5-N-EtFOSAA	*134*		"	*100*		*134*	*25-150*				
Surrogate: M2-6:2 FTS	*153*		"	*95.1*		*160*	*25-200*				
Surrogate: M2-8:2 FTS	*135*		"	*96.0*		*140*	*25-200*				
Surrogate: M9PFNA	*38.2*		"	*25.0*		*153*	*25-150*				
Surrogate: M2-4:2 FTS	*120*		"	*93.8*		*128*	*25-150*				
Surrogate: d-N-MeFOSA	*37.4*		"	*50.0*		*74.9*	*25-150*				
Surrogate: d-N-EtFOSA	*25.5*		"	*50.0*		*50.9*	*25-150*				
Surrogate: M3HFPO-DA	*288*		"	*200*		*144*	*25-150*				
Surrogate: d9-N-EtFOSE	*341*		"	*500*		*68.2*	*25-150*				
Surrogate: d7-N-MeFOSE	*414*		"	*500*		*82.8*	*25-150*				

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31591 - EPA 1633 Prep											
LCS (BG31591-BS2)								Prepared: 07/27/2023 Analyzed: 07/28/2023			
Perfluorobutanesulfonic acid (PFBS)	15.0	3.54	ng/L	14.2		106	50-150				
Perfluorohexanoic acid (PFHxA)	15.8	4.00	"	16.0		98.8	50-150				
Perfluoroheptanoic acid (PFHpA)	13.1	4.00	"	16.0		81.8	50-150				
Perfluorohexanesulfonic acid (PFHxS)	17.1	3.66	"	14.6		117	50-150				
Perfluorooctanoic acid (PFOA)	15.1	4.00	"	16.0		94.6	50-150				
Perfluorooctanesulfonic acid (PFOS)	14.9	3.72	"	14.9		100	50-150				
Perfluorononanoic acid (PFNA)	16.8	4.00	"	16.0		105	50-150				
Perfluorodecanoic acid (PFDA)	14.6	4.00	"	16.0		91.0	50-150				
Perfluoroundecanoic acid (PFUnA)	23.0	4.00	"	16.0		144	50-150				
Perfluorododecanoic acid (PFDoA)	14.6	4.00	"	16.0		91.6	50-150				
Perfluorotridecanoic acid (PFTrDA)	20.8	4.00	"	16.0		130	50-150				
Perfluorotetradecanoic acid (PFTA)	18.0	4.00	"	16.0		113	50-150				
N-MeFOSAA	16.7	4.00	"	16.0		105	50-150				
N-EtFOSAA	18.6	4.00	"	16.0		116	50-150				
Perfluoropentanoic acid (PFPeA)	33.1	8.00	"	32.0		103	50-150				
Perfluoro-1-octanesulfonamide (FOSA)	13.6	4.00	"	16.0		85.1	50-150				
Perfluoro-1-heptanesulfonic acid (PFHpS)	18.7	3.82	"	15.3		123	50-150				
Perfluoro-1-decanesulfonic acid (PFDS)	16.7	3.86	"	15.4		108	50-150				
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	77.4	15.2	"	60.8		127	50-150				
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	109	15.4	"	61.4		178	50-150	High Bias			
Perfluoro-n-butanoic acid (PFBA)	65.2	16.0	"	64.0		102	50-150				
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	27.5	7.12	"	28.5		96.6	50-150				
Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	30.9	8.00	"	32.0		96.7	50-150				
Perfluoro-4-oxapentanoic acid (PFMPA)	30.9	8.00	"	32.0		96.7	50-150				
Perfluoro-5-oxahexanoic acid (PFMBA)	31.6	8.00	"	32.0		98.7	50-150				
Perfluoro-1-pentanesulfonate (PFPeS)	20.2	3.76	"	15.0		134	50-150				
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	71.3	15.0	"	60.0		119	50-150				
HFPO-DA (Gen-X)	32.8	16.0	"	32.0		102	50-150				
11CL-PF3OUdS	25.7	15.1	"	30.2		84.9	50-150				
9CL-PF3ONS	24.9	15.0	"	29.9		83.1	50-150				
ADONA	38.3	15.1	"	30.2		127	50-150				
Perfluorododecanesulfonic acid (PFDoS)	8.00	3.88	"	15.5		51.5	50-150				
Perfluoro-1-nonanesulfonic acid (PFNS)	17.7	3.84	"	15.4		115	50-150				
3-Perfluoropropyl propanoic acid (FPrPA)	274	10.0	"	64.0		429	50-150	High Bias			
3-Perfluoropentyl propanoic acid (FPePA)	406	50.0	"	320		127	50-150				
3-Perfluoroheptyl propanoic acid (FHpPA)	73.8	50.0	"	320		23.1	50-150	Low Bias			
N-MeFOSE	139	40.0	"	160		86.6	50-150				
N-MeFOSA	13.6	4.00	"	16.0		85.0	50-150				
N-EtFOSE	150	40.0	"	160		93.8	50-150				
N-EtFOSA	21.3	4.00	"	16.0		133	50-150				
Surrogate: M3PFBS	*62.3*		"	*46.6*		*134*	*25-150*				
Surrogate: M5PFHxA	*86.0*		"	*50.0*		*172*	*25-150*				
Surrogate: M4PFHpA	*77.8*		"	*50.0*		*156*	*25-150*				
Surrogate: M3PFHxS	*56.0*		"	*47.4*		*118*	*25-150*				
Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)	*72.2*		"	*50.0*		*144*	*25-150*				
Surrogate: M6PFDA	*38.9*		"	*25.0*		*156*	*25-150*				
Surrogate: M7PFUdA	*31.2*		"	*25.0*		*125*	*25-150*				

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31591 - EPA 1633 Prep											
LCS (BG31591-BS2)									Prepared: 07/27/2023 Analyzed: 07/28/2023		
Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)	*27.3*		*ng/L*	*25.0*		*109*	*25-150*				
Surrogate: M2PFTeDA	*22.6*		*"*	*25.0*		*90.6*	*10-150*				
Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)	*107*		*"*	*200*		*53.4*	*25-150*				
Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	*75.9*		*"*	*47.9*		*159*	*25-150*				
Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)	*173*		*"*	*100*		*173*	*25-150*				
Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)	*78.2*		*"*	*50.0*		*156*	*10-150*				
Surrogate: d3-N-MeFOSAA	*137*		*"*	*100*		*137*	*25-150*				
Surrogate: d5-N-EtFOSAA	*139*		*"*	*100*		*139*	*25-150*				
Surrogate: M2-6:2 FTS	*155*		*"*	*95.1*		*163*	*25-200*				
Surrogate: M2-8:2 FTS	*92.8*		*"*	*96.0*		*96.7*	*25-200*				
Surrogate: M9PFNA	*32.7*		*"*	*25.0*		*131*	*25-150*				
Surrogate: M2-4:2 FTS	*133*		*"*	*93.8*		*142*	*25-150*				
Surrogate: d-N-MeFOSA	*56.5*		*"*	*50.0*		*113*	*25-150*				
Surrogate: d-N-EtFOSA	*29.7*		*"*	*50.0*		*59.4*	*25-150*				
Surrogate: M3HFPO-DA	*316*		*"*	*200*		*158*	*25-150*				
Surrogate: d9-N-EtFOSE	*461*		*"*	*500*		*92.2*	*25-150*				
Surrogate: d7-N-MeFOSE	*538*		*"*	*500*		*108*	*25-150*				
Duplicate (BG31591-DUP1)	*Source sample: 23G1261-07 (Duplicate)								Prepared: 07/27/2023 Analyzed: 07/29/2023		
Perfluorobutanesulfonic acid (PFBS)	2.29	1.74	ng/L		2.28				0.612	30	
Perfluorohexanoic acid (PFHxA)	8.76	1.96	"		8.76				0.0323	30	
Perfluoroheptanoic acid (PFHpA)	3.23	1.96	"		3.63				11.7	30	
Perfluorohexanesulfonic acid (PFHxS)	1.24	1.80	"		1.07				14.5	30	
Perfluorooctanoic acid (PFOA)	2.88	1.96	"		2.57				11.6	30	
Perfluorooctanesulfonic acid (PFOS)	2.89	1.83	"		0.873				107	30	Non-dir.
Perfluorononanoic acid (PFNA)	4.25	1.96	"		3.86				9.40	30	
Perfluorodecanoic acid (PFDA)	ND	1.96	"		ND					30	
Perfluoroundecanoic acid (PFUnA)	1.15	1.96	"		ND					30	
Perfluorododecanoic acid (PFDoA)	ND	1.96	"		ND					30	
Perfluorotridecanoic acid (PFTrDA)	ND	1.96	"		ND					30	
Perfluorotetradecanoic acid (PFTA)	ND	1.96	"		ND					30	
N-MeFOSAA	ND	1.96	"		ND					30	
N-EtFOSAA	ND	1.96	"		ND					30	
Perfluoropentanoic acid (PFPeA)	9.64	3.93	"		9.45				1.99	30	
Perfluoro-1-octanesulfonamide (FOSA)	ND	1.96	"		ND					30	
Perfluoro-1-heptanesulfonic acid (PFHpS)	ND	1.88	"		ND					30	
Perfluoro-1-decanesulfonic acid (PFDS)	ND	1.90	"		ND					30	
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	ND	7.46	"		ND					30	
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	ND	7.54	"		ND					30	
Perfluoro-n-butanoic acid (PFBA)	ND	7.86	"		ND					30	
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	ND	3.50	"		ND					30	
Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	ND	3.93	"		ND					30	
Perfluoro-4-oxapentanoic acid (PFMPA)	ND	3.93	"		ND					30	
Perfluoro-5-oxahexanoic acid (PFMBA)	ND	3.93	"		ND					30	
Perfluoro-1-pentanesulfonate (PFPeS)	ND	1.85	"		ND					30	

PFAS Target compounds by LC/MS-MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31591 - EPA 1633 Prep											
Duplicate (BG31591-DUP1)	*Source sample: 23G1261-07 (Duplicate)								Prepared: 07/27/2023 Analyzed: 07/29/2023		
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	ND	7.37	ng/L		ND					30	
HFPO-DA (Gen-X)	ND	7.86	"		ND					30	
11CL-PF3OUdS	ND	7.42	"		ND					30	
9CL-PF3ONS	ND	7.35	"		ND					30	
ADONA	ND	7.42	"		ND					30	
Perfluorododecanesulfonic acid (PFDoS)	ND	1.91	"		ND					30	
Perfluoro-1-nonanesulfonic acid (PFNS)	ND	1.89	"		ND					30	
3-Perfluoropropyl propanoic acid (FPrPA)	ND	4.91	"		ND					30	
3-Perfluoropentyl propanoic acid (FPePA)	ND	24.6	"		ND					30	
3-Perfluoroheptyl propanoic acid (FHpPA)	ND	24.6	"		ND					30	
N-MeFOSE	ND	19.6	"		ND					30	
N-MeFOSA	ND	1.96	"		ND					30	
N-EtFOSE	ND	19.6	"		ND					30	
N-EtFOSA	ND	1.96	"		ND					30	
Surrogate: M3PFBS	*26.4*		"	*22.9*		*115*	*25-150*				
Surrogate: M5PFHxA	*35.4*		"	*24.6*		*144*	*25-150*				
Surrogate: M4PFHpA	*30.0*		"	*24.6*		*122*	*25-150*				
Surrogate: M3PFHxS	*27.0*		"	*23.3*		*116*	*25-150*				
Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)	*26.1*		"	*24.6*		*106*	*25-150*				
Surrogate: M6PFDA	*12.6*		"	*12.3*		*103*	*25-150*				
Surrogate: M7PFUdA	*10.4*		"	*12.3*		*84.8*	*25-150*				
Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)	*10.8*		"	*12.3*		*87.9*	*25-150*				
Surrogate: M2PFTeDA	*4.92*		"	*12.3*		*40.1*	*10-150*				
Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)	*1.46*		"	*98.2*		*1.49*	*25-150*				
Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	*32.2*		"	*23.5*		*137*	*25-150*				
Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)	*57.9*		"	*49.1*		*118*	*25-150*				
Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)	*33.2*		"	*24.6*		*135*	*10-150*				
Surrogate: d3-N-MeFOSAA	*62.7*		"	*49.1*		*128*	*25-150*				
Surrogate: d5-N-EtFOSAA	*64.1*		"	*49.1*		*130*	*25-150*				
Surrogate: M2-6:2 FTS	*119*		"	*46.7*		*255*	*25-200*				
Surrogate: M2-8:2 FTS	*56.8*		"	*47.1*		*121*	*25-200*				
Surrogate: M9PFNA	*13.0*		"	*12.3*		*106*	*25-150*				
Surrogate: M2-4:2 FTS	*85.8*		"	*46.1*		*186*	*25-150*				
Surrogate: d-N-MeFOSA	*23.2*		"	*24.6*		*94.6*	*25-150*				
Surrogate: d-N-EtFOSA	*18.4*		"	*24.6*		*75.1*	*25-150*				
Surrogate: M3HFPO-DA	*114*		"	*98.2*		*116*	*25-150*				
Surrogate: d9-N-EtFOSE	*74.2*		"	*246*		*30.2*	*25-150*				
Surrogate: d7-N-MeFOSE	*98.4*		"	*246*		*40.1*	*25-150*				

PFAS Target compounds by LC/MS-MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31591 - EPA 1633 Prep											
Duplicate (BG31591-DUP2)	*Source sample: 23G1300-01 (Duplicate)								Prepared: 07/27/2023 Analyzed: 07/29/2023		
Perfluorobutanesulfonic acid (PFBS)	7.54	1.76	ng/L		5.75				26.8	30	
Perfluorohexanoic acid (PFHxA)	24.8	1.99	"		23.3				5.92	30	
Perfluoroheptanoic acid (PFHpA)	8.49	1.99	"		9.65				12.8	30	
Perfluorohexanesulfonic acid (PFHxS)	2.37	1.82	"		2.82				17.1	30	
Perfluorooctanoic acid (PFOA)	18.6	1.99	"		19.3				3.95	30	
Perfluorooctanesulfonic acid (PFOS)	9.54	1.85	"		17.0				56.2	30	Non-dir.
Perfluorononanoic acid (PFNA)	8.18	1.99	"		8.93				8.77	30	
Perfluorodecanoic acid (PFDA)	ND	1.99	"		ND					30	
Perfluoroundecanoic acid (PFUnA)	ND	1.99	"		ND					30	
Perfluorododecanoic acid (PFDoA)	ND	1.99	"		ND					30	
Perfluorotridecanoic acid (PFTrDA)	ND	1.99	"		ND					30	
Perfluorotetradecanoic acid (PFTA)	ND	1.99	"		ND					30	
N-MeFOSAA	ND	1.99	"		ND					30	
N-EtFOSAA	ND	1.99	"		ND					30	
Perfluoropentanoic acid (PFPeA)	28.7	3.98	"		28.9				0.469	30	
Perfluoro-1-octanesulfonamide (FOSA)	ND	1.99	"		ND					30	
Perfluoro-1-heptanesulfonic acid (PFHpS)	ND	1.90	"		ND					30	
Perfluoro-1-decanesulfonic acid (PFDS)	ND	1.92	"		ND					30	
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	ND	7.57	"		ND					30	
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	ND	7.65	"		ND					30	
Perfluoro-n-butanoic acid (PFBA)	ND	7.97	"		ND					30	
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	ND	3.55	"		ND					30	
Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	ND	3.98	"		ND					30	
Perfluoro-4-oxapentanoic acid (PFMPA)	ND	3.98	"		ND					30	
Perfluoro-5-oxahexanoic acid (PFMBA)	ND	3.98	"		ND					30	
Perfluoro-1-pentanesulfonate (PFPeS)	ND	1.87	"		ND					30	
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	ND	7.47	"		ND					30	
HFPO-DA (Gen-X)	ND	7.97	"		ND					30	
11CL-PF3OUdS	ND	7.53	"		ND					30	
9CL-PF3ONS	ND	7.45	"		ND					30	
ADONA	ND	7.53	"		ND					30	
Perfluorododecanesulfonic acid (PFDoS)	ND	1.93	"		ND					30	
Perfluoro-1-nonanesulfonic acid (PFNS)	ND	1.91	"		ND					30	
3-Perfluoropropyl propanoic acid (FPrPA)	ND	4.98	"		ND					30	
3-Perfluoropentyl propanoic acid (FPePA)	ND	24.9	"		ND					30	
3-Perfluoroheptyl propanoic acid (FHpPA)	ND	24.9	"		ND					30	
N-MeFOSE	ND	19.9	"		ND					30	
N-MeFOSA	ND	1.99	"		ND					30	
N-EtFOSE	ND	19.9	"		ND					30	
N-EtFOSA	ND	1.99	"		ND					30	
Surrogate: M3PFBS	*18.7*		"	*23.2*		*80.5*	*25-150*				
Surrogate: M5PFHxA	*40.6*		"	*24.9*		*163*	*25-150*				
Surrogate: M4PFHpA	*21.4*		"	*24.9*		*86.1*	*25-150*				
Surrogate: M3PFHxS	*20.7*		"	*23.6*		*87.6*	*25-150*				
Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)	*32.7*		"	*24.9*		*131*	*25-150*				
Surrogate: M6PFDA	*15.0*		"	*12.4*		*121*	*25-150*				
Surrogate: M7PFUdA	*12.5*		"	*12.4*		*100*	*25-150*				

PFAS Target compounds by LC/MS-MS - Quality Control Data

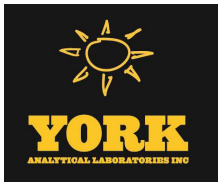
York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31591 - EPA 1633 Prep											
Duplicate (BG31591-DUP2)	*Source sample: 23G1300-01 (Duplicate)								Prepared: 07/27/2023 Analyzed: 07/29/2023		
Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)	*9.81*		*ng/L*	*12.4*		*78.8*	*25-150*				
Surrogate: M2PFTeDA	*8.12*		*"*	*12.4*		*65.2*	*10-150*				
Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)	*4.12*		*"*	*99.6*		*4.14*	*25-150*				
Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	*35.8*		*"*	*23.8*		*150*	*25-150*				
Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)	*73.1*		*"*	*49.8*		*147*	*25-150*				
Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)	*35.3*		*"*	*24.9*		*142*	*10-150*				
Surrogate: d3-N-MeFOSAA	*84.6*		*"*	*49.8*		*170*	*25-150*				
Surrogate: d5-N-EtFOSAA	*92.0*		*"*	*49.8*		*185*	*25-150*				
Surrogate: M2-6:2 FTS	*236*		*"*	*47.4*		*498*	*25-200*				
Surrogate: M2-8:2 FTS	*130*		*"*	*47.8*		*271*	*25-200*				
Surrogate: M9PFNA	*14.8*		*"*	*12.4*		*119*	*25-150*				
Surrogate: M2-4:2 FTS	*193*		*"*	*46.7*		*413*	*25-150*				
Surrogate: d-N-MeFOSA	*24.1*		*"*	*24.9*		*96.8*	*25-150*				
Surrogate: d-N-EtFOSA	*16.6*		*"*	*24.9*		*66.8*	*25-150*				
Surrogate: M3HFPO-DA	*97.2*		*"*	*99.6*		*97.6*	*25-150*				
Surrogate: d9-N-EtFOSE	*102*		*"*	*249*		*40.9*	*25-150*				
Surrogate: d7-N-MeFOSE	*135*		*"*	*249*		*54.4*	*25-150*				
Batch BG31693 - EPA 1633 Prep											
Blank (BG31693-BLK1)									Prepared: 07/28/2023 Analyzed: 07/30/2023		
Perfluorobutanesulfonic acid (PFBS)	ND	0.174	ug/kg wet								
Perfluorohexanoic acid (PFHxA)	ND	0.196	"								
Perfluoroheptanoic acid (PFHpA)	ND	0.196	"								
Perfluorohexanesulfonic acid (PFHxS)	ND	0.180	"								
Perfluorooctanoic acid (PFOA)	ND	0.196	"								
Perfluorooctanesulfonic acid (PFOS)	ND	0.183	"								
Perfluorononanoic acid (PFNA)	ND	0.196	"								
Perfluorodecanoic acid (PFDA)	ND	0.196	"								
Perfluoroundecanoic acid (PFUnA)	ND	0.196	"								
Perfluorododecanoic acid (PFDoA)	ND	0.196	"								
Perfluorotridecanoic acid (PFTrDA)	ND	0.196	"								
Perfluorotetradecanoic acid (PFTA)	ND	0.196	"								
N-MeFOSAA	ND	0.196	"								
N-EtFOSAA	ND	0.196	"								
Perfluoropentanoic acid (PFPeA)	ND	0.393	"								
Perfluoro-1-octanesulfonamide (FOSA)	ND	0.196	"								
Perfluoro-1-heptanesulfonic acid (PFHpS)	ND	0.196	"								
Perfluoro-1-decanesulfonic acid (PFDS)	ND	0.190	"								
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	ND	0.747	"								
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	ND	0.754	"								
Perfluoro-n-butanoic acid (PFBA)	ND	0.786	"								
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	ND	0.350	"								
Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	ND	0.393	"								
Perfluoro-4-oxapentanoic acid (PFMPA)	ND	0.393	"								

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31693 - EPA 1633 Prep											
Blank (BG31693-BLK1)											Prepared: 07/28/2023 Analyzed: 07/30/2023
Perfluoro-5-oxahexanoic acid (PFMBA)	ND	0.393	ug/kg wet								
Perfluoro-1-pentanesulfonate (PFPeS)	ND	0.185	"								
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	ND	0.737	"								
HFPO-DA (Gen-X)	ND	0.786	"								
11CL-PF3OUdS	ND	0.743	"								
9CL-PF3ONS	ND	0.735	"								
ADONA	ND	0.743	"								
Perfluorododecanesulfonic acid (PFDoS)	ND	0.191	"								
Perfluoro-1-nonanesulfonic acid (PFNS)	ND	0.189	"								
3-Perfluoropropyl propanoic acid (FPrPA)	ND	0.982	"								
3-Perfluoropentyl propanoic acid (FPePA)	ND	4.91	"								
3-Perfluoroheptyl propanoic acid (FHpPA)	ND	4.91	"								
N-MeFOSE	ND	1.96	"								
N-MeFOSA	ND	0.196	"								
N-EtFOSE	ND	1.96	"								
N-EtFOSA	ND	0.196	"								
Surrogate: M3PFBS	*2.40*		"	*2.29*		*105*	*25-150*				
Surrogate: M5PFHxA	*3.11*		"	*2.46*		*127*	*25-150*				
Surrogate: M4PFHpA	*2.70*		"	*2.46*		*110*	*25-150*				
Surrogate: M3PFHxS	*2.36*		"	*2.33*		*101*	*25-150*				
Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)	*2.37*		"	*2.46*		*96.4*	*25-150*				
Surrogate: M6PFDA	*1.03*		"	*1.23*		*84.1*	*25-150*				
Surrogate: M7PFUdA	*0.972*		"	*1.23*		*79.1*	*25-150*				
Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)	*0.752*		"	*1.23*		*61.3*	*25-150*				
Surrogate: M2PFTeDA	*0.719*		"	*1.23*		*58.5*	*10-150*				
Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)	*11.0*		"	*9.82*		*112*	*25-150*				
Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	*2.43*		"	*2.35*		*103*	*25-150*				
Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)	*6.34*		"	*4.91*		*129*	*25-150*				
Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)	*2.32*		"	*2.46*		*94.4*	*10-150*				
Surrogate: d3-N-MeFOSAA	*3.91*		"	*4.91*		*79.6*	*25-150*				
Surrogate: d5-N-EtFOSAA	*3.80*		"	*4.91*		*77.4*	*25-150*				
Surrogate: M2-6:2 FTS	*5.09*		"	*4.67*		*109*	*25-200*				
Surrogate: M2-8:2 FTS	*3.88*		"	*4.72*		*82.2*	*25-200*				
Surrogate: M9PFNA	*1.13*		"	*1.23*		*92.1*	*25-150*				
Surrogate: M2-4:2 FTS	*5.50*		"	*4.61*		*119*	*25-150*				
Surrogate: d-N-MeFOSA	*1.60*		"	*2.46*		*65.0*	*25-150*				
Surrogate: d-N-EtFOSA	*1.01*		"	*2.46*		*41.0*	*25-150*				
Surrogate: M3HFPO-DA	*11.4*		"	*9.82*		*116*	*25-150*				
Surrogate: d9-N-EtFOSE	*14.2*		"	*24.6*		*57.6*	*25-150*				
Surrogate: d7-N-MeFOSE	*23.8*		"	*24.6*		*97.0*	*25-150*				

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31693 - EPA 1633 Prep											
LCS (BG31693-BS1)								Prepared: 07/28/2023 Analyzed: 07/30/2023			
Perfluorobutanesulfonic acid (PFBS)	3.11	0.176	ug/kg wet	3.53		88.3	50-150				
Perfluorohexanoic acid (PFHxA)	3.74	0.199	"	3.98		93.9	50-150				
Perfluoroheptanoic acid (PFHpA)	2.83	0.199	"	3.98		71.1	50-150				
Perfluorohexanesulfonic acid (PFHxS)	3.14	0.182	"	3.65		86.0	50-150				
Perfluorooctanoic acid (PFOA)	3.34	0.199	"	3.98		83.8	50-150				
Perfluorooctanesulfonic acid (PFOS)	3.46	0.185	"	3.71		93.3	50-150				
Perfluorononanoic acid (PFNA)	2.39	0.199	"	3.98		60.0	50-150				
Perfluorodecanoic acid (PFDA)	4.04	0.199	"	3.98		101	50-150				
Perfluoroundecanoic acid (PFUnA)	4.73	0.199	"	3.98		119	50-150				
Perfluorododecanoic acid (PFDoA)	2.98	0.199	"	3.98		74.8	50-150				
Perfluorotridecanoic acid (PFTrDA)	3.90	0.199	"	3.98		98.0	50-150				
Perfluorotetradecanoic acid (PFTA)	3.91	0.199	"	3.98		98.0	50-150				
N-MeFOSAA	4.38	0.199	"	3.98		110	50-150				
N-EtFOSAA	2.67	0.199	"	3.98		67.0	50-150				
Perfluoropentanoic acid (PFPeA)	6.98	0.398	"	7.97		87.6	50-150				
Perfluoro-1-octanesulfonamide (FOSA)	3.36	0.199	"	3.98		84.4	50-150				
Perfluoro-1-heptanesulfonic acid (PFHpS)	4.13	0.199	"	3.80		109	50-150				
Perfluoro-1-decanesulfonic acid (PFDS)	4.26	0.192	"	3.84		111	50-150				
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	13.6	0.757	"	15.1		89.8	50-150				
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	19.2	0.765	"	15.3		126	50-150				
Perfluoro-n-butanoic acid (PFBA)	13.5	0.797	"	15.9		84.8	50-150				
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	6.50	0.355	"	7.09		91.7	50-150				
Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	5.83	0.398	"	7.97		73.1	50-150				
Perfluoro-4-oxapentanoic acid (PFMPA)	6.95	0.398	"	7.97		87.2	50-150				
Perfluoro-5-oxahexanoic acid (PFMBA)	6.16	0.398	"	7.97		77.3	50-150				
Perfluoro-1-pentanesulfonate (PFPeS)	4.10	0.187	"	3.75		110	50-150				
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	13.7	0.747	"	14.9		91.5	50-150				
HFPO-DA (Gen-X)	6.87	0.797	"	7.97		86.3	50-150				
11CL-PF3OUdS	5.21	0.753	"	7.53		69.2	50-150				
9CL-PF3ONS	5.02	0.745	"	7.45		67.4	50-150				
ADONA	5.68	0.753	"	7.53		75.5	50-150				
Perfluorododecanesulfonic acid (PFDoS)	4.34	0.193	"	3.86		112	50-150				
Perfluoro-1-nonanesulfonic acid (PFNS)	4.19	0.191	"	3.82		109	50-150				
3-Perfluoropropyl propanoic acid (FPrPA)	61.2	0.996	"	15.9		384	50-150	High Bias			
3-Perfluoropentyl propanoic acid (FPePA)	86.1	4.98	"	79.7		108	50-150				
3-Perfluoroheptyl propanoic acid (FHpPA)	15.9	4.98	"	79.7		20.0	50-150	Low Bias			
N-MeFOSE	30.8	1.99	"	39.8		77.4	50-150				
N-MeFOSA	3.44	0.199	"	3.98		86.4	50-150				
N-EtFOSE	36.7	1.99	"	39.8		92.0	50-150				
N-EtFOSA	3.82	0.199	"	3.98		96.0	50-150				
Surrogate: M3PFBS	*3.39*		*"*	*2.32*		*146*	*25-150*				
Surrogate: M5PFHxA	*3.90*		*"*	*2.49*		*157*	*25-150*				
Surrogate: M4PFHpA	*3.76*		*"*	*2.49*		*151*	*25-150*				
Surrogate: M3PFHxS	*3.25*		*"*	*2.36*		*138*	*25-150*				
Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)	*3.36*		*"*	*2.49*		*135*	*25-150*				
Surrogate: M6PFDA	*1.13*		*"*	*1.25*		*90.8*	*25-150*				
Surrogate: M7PFUdA	*1.13*		*"*	*1.25*		*90.7*	*25-150*				

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31693 - EPA 1633 Prep											
LCS (BG31693-BS1)								Prepared: 07/28/2023 Analyzed: 07/30/2023			
Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)	*1.25*		*ug/kg wet*	*1.25*		*101*	*25-150*				
Surrogate: M2PFTeDA	*1.15*		*"*	*1.25*		*92.0*	*10-150*				
Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)	*14.4*		*"*	*9.96*		*145*	*25-150*				
Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	*2.69*		*"*	*2.39*		*113*	*25-150*				
Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)	*8.06*		*"*	*4.98*		*162*	*25-150*				
Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)	*3.32*		*"*	*2.49*		*133*	*10-150*				
Surrogate: d3-N-MeFOSAA	*5.46*		*"*	*4.98*		*110*	*25-150*				
Surrogate: d5-N-EtFOSAA	*6.15*		*"*	*4.98*		*123*	*25-150*				
Surrogate: M2-6:2 FTS	*7.94*		*"*	*4.74*		*168*	*25-200*				
Surrogate: M2-8:2 FTS	*5.81*		*"*	*4.78*		*122*	*25-200*				
Surrogate: M9PFNA	*1.89*		*"*	*1.25*		*152*	*25-150*				
Surrogate: M2-4:2 FTS	*7.45*		*"*	*4.67*		*159*	*25-150*				
Surrogate: d-N-MeFOSA	*2.35*		*"*	*2.49*		*94.3*	*25-150*				
Surrogate: d-N-EtFOSA	*1.17*		*"*	*2.49*		*46.9*	*25-150*				
Surrogate: M3HFPO-DA	*14.3*		*"*	*9.96*		*143*	*25-150*				
Surrogate: d9-N-EtFOSE	*20.5*		*"*	*24.9*		*82.3*	*25-150*				
Surrogate: d7-N-MeFOSE	*31.6*		*"*	*24.9*		*127*	*25-150*				
LCS (BG31693-BS2)								Prepared: 07/28/2023 Analyzed: 07/30/2023			
Perfluorobutanesulfonic acid (PFBS)	0.943	0.176	ug/kg wet	0.705		134	50-150				
Perfluorohexanoic acid (PFHxA)	0.926	0.199	"	0.797		116	50-150				
Perfluoroheptanoic acid (PFHpA)	0.659	0.199	"	0.797		82.7	50-150				
Perfluorohexanesulfonic acid (PFHxS)	0.944	0.182	"	0.729		130	50-150				
Perfluorooctanoic acid (PFOA)	0.853	0.199	"	0.797		107	50-150				
Perfluorooctanesulfonic acid (PFOS)	0.970	0.185	"	0.741		131	50-150				
Perfluorononanoic acid (PFNA)	0.938	0.199	"	0.797		118	50-150				
Perfluorodecanoic acid (PFDA)	1.20	0.199	"	0.797		151	50-150	High Bias			
Perfluoroundecanoic acid (PFUnA)	1.31	0.199	"	0.797		165	50-150	High Bias			
Perfluorododecanoic acid (PFDoA)	1.04	0.199	"	0.797		131	50-150				
Perfluorotridecanoic acid (PFTrDA)	0.981	0.199	"	0.797		123	50-150				
Perfluorotetradecanoic acid (PFTA)	0.869	0.199	"	0.797		109	50-150				
N-MeFOSAA	1.51	0.199	"	0.797		189	50-150	High Bias			
N-EtFOSAA	0.745	0.199	"	0.797		93.5	50-150				
Perfluoropentanoic acid (PFPeA)	1.80	0.398	"	1.59		113	50-150				
Perfluoro-1-octanesulfonamide (FOSA)	1.37	0.199	"	0.797		172	50-150	High Bias			
Perfluoro-1-heptanesulfonic acid (PFHpS)	1.16	0.199	"	0.761		152	50-150	High Bias			
Perfluoro-1-decanesulfonic acid (PFDS)	0.545	0.192	"	0.769		70.9	50-150				
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	3.89	0.757	"	3.03		129	50-150				
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	5.36	0.765	"	3.06		175	50-150	High Bias			
Perfluoro-n-butanoic acid (PFBA)	3.62	0.797	"	3.19		114	50-150				
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	1.74	0.355	"	1.42		123	50-150				
Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	1.53	0.398	"	1.59		96.3	50-150				
Perfluoro-4-oxapentanoic acid (PFMPA)	1.86	0.398	"	1.59		117	50-150				
Perfluoro-5-oxahexanoic acid (PFMBA)	1.63	0.398	"	1.59		102	50-150				
Perfluoro-1-pentanesulfonate (PFPeS)	1.08	0.187	"	0.749		144	50-150				



PFAS Target compounds by LC/MS-MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31693 - EPA 1633 Prep											
LCS (BG31693-BS2)								Prepared: 07/28/2023 Analyzed: 07/30/2023			
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	3.93	0.747	ug/kg wet	2.99		132	50-150				
HFPO-DA (Gen-X)	2.14	0.797	"	1.59		134	50-150				
11CL-PF3OUdS	1.31	0.753	"	1.51		87.1	50-150				
9CL-PF3ONS	1.16	0.745	"	1.49		77.6	50-150				
ADONA	2.09	0.753	"	1.51		139	50-150				
Perfluorododecanesulfonic acid (PFDoS)	0.982	0.193	"	0.773		127	50-150				
Perfluoro-1-nonanesulfonic acid (PFNS)	1.18	0.191	"	0.765		155	50-150	High Bias			
3-Perfluoropropyl propanoic acid (FPrPA)	14.4	0.996	"	3.19		452	50-150	High Bias			
3-Perfluoropentyl propanoic acid (FPePA)	21.9	4.98	"	15.9		138	50-150				
3-Perfluoroheptyl propanoic acid (FHpPA)	4.36	4.98	"	15.9		27.3	50-150	Low Bias			
N-MeFOSE	8.60	1.99	"	7.97		108	50-150				
N-MeFOSA	0.842	0.199	"	0.797		106	50-150				
N-EtFOSE	10.2	1.99	"	7.97		128	50-150				
N-EtFOSA	0.816	0.199	"	0.797		102	50-150				
Surrogate: M3PFBS	*2.62*		"	*2.32*		*113*	*25-150*				
Surrogate: M5PFHxA	*3.82*		"	*2.49*		*154*	*25-150*				
Surrogate: M4PFHpA	*3.53*		"	*2.49*		*142*	*25-150*				
Surrogate: M3PFHxS	*2.40*		"	*2.36*		*101*	*25-150*				
Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)	*2.37*		"	*2.49*		*95.1*	*25-150*				
Surrogate: M6PFDA	*1.09*		"	*1.25*		*87.9*	*25-150*				
Surrogate: M7PFUdA	*0.998*		"	*1.25*		*80.2*	*25-150*				
Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)	*1.10*		"	*1.25*		*88.4*	*25-150*				
Surrogate: M2PFTeDA	*1.13*		"	*1.25*		*90.5*	*10-150*				
Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)	*12.7*		"	*9.96*		*127*	*25-150*				
Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	*2.01*		"	*2.39*		*84.4*	*25-150*				
Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)	*7.87*		"	*4.98*		*158*	*25-150*				
Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)	*1.95*		"	*2.49*		*78.4*	*10-150*				
Surrogate: d3-N-MeFOSAA	*4.05*		"	*4.98*		*81.4*	*25-150*				
Surrogate: d5-N-EtFOSAA	*4.80*		"	*4.98*		*96.4*	*25-150*				
Surrogate: M2-6:2 FTS	*5.17*		"	*4.74*		*109*	*25-200*				
Surrogate: M2-8:2 FTS	*4.92*		"	*4.78*		*103*	*25-200*				
Surrogate: M9PFNA	*1.13*		"	*1.25*		*90.7*	*25-150*				
Surrogate: M2-4:2 FTS	*5.38*		"	*4.67*		*115*	*25-150*				
Surrogate: d-N-MeFOSA	*1.87*		"	*2.49*		*75.3*	*25-150*				
Surrogate: d-N-EtFOSA	*1.27*		"	*2.49*		*50.9*	*25-150*				
Surrogate: M3HFPO-DA	*13.3*		"	*9.96*		*133*	*25-150*				
Surrogate: d9-N-EtFOSE	*17.7*		"	*24.9*		*71.1*	*25-150*				
Surrogate: d7-N-MeFOSE	*25.1*		"	*24.9*		*101*	*25-150*				

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31693 - EPA 1633 Prep											
Duplicate (BG31693-DUP1)	*Source sample: 23G1288-08 (Duplicate)								Prepared: 07/28/2023 Analyzed: 07/30/2023		
Perfluorobutanesulfonic acid (PFBS)	ND	0.189	ug/kg dry		ND					30	
Perfluorohexanoic acid (PFHxA)	0.0770	0.213	"		ND					30	
Perfluoroheptanoic acid (PFHpA)	ND	0.213	"		ND					30	
Perfluorohexanesulfonic acid (PFHxS)	ND	0.195	"		ND					30	
Perfluorooctanoic acid (PFOA)	ND	0.213	"		ND					30	
Perfluorooctanesulfonic acid (PFOS)	0.190	0.198	"		0.244				25.2	30	
Perfluorononanoic acid (PFNA)	ND	0.213	"		ND					30	
Perfluorodecanoic acid (PFDA)	ND	0.213	"		ND					30	
Perfluoroundecanoic acid (PFUnA)	ND	0.213	"		ND					30	
Perfluorododecanoic acid (PFDoA)	ND	0.213	"		ND					30	
Perfluorotridecanoic acid (PFTrDA)	ND	0.213	"		ND					30	
Perfluorotetradecanoic acid (PFTA)	ND	0.213	"		ND					30	
N-MeFOSAA	ND	0.213	"		ND					30	
N-EtFOSAA	ND	0.213	"		ND					30	
Perfluoropentanoic acid (PFPeA)	ND	0.426	"		ND					30	
Perfluoro-1-octanesulfonamide (FOSA)	ND	0.213	"		ND					30	
Perfluoro-1-heptanesulfonic acid (PFHpS)	ND	0.213	"		ND					30	
Perfluoro-1-decanesulfonic acid (PFDS)	ND	0.206	"		ND					30	
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	ND	0.810	"		ND					30	
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	ND	0.818	"		ND					30	
Perfluoro-n-butanoic acid (PFBA)	ND	0.852	"		ND					30	
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	ND	0.379	"		ND					30	
Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	ND	0.426	"		ND					30	
Perfluoro-4-oxapentanoic acid (PFMPA)	ND	0.426	"		ND					30	
Perfluoro-5-oxahexanoic acid (PFMBA)	ND	0.426	"		ND					30	
Perfluoro-1-pentanesulfonate (PFPeS)	ND	0.200	"		ND					30	
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	ND	0.799	"		ND					30	
HFPO-DA (Gen-X)	ND	0.852	"		ND					30	
11CL-PF3OUdS	ND	0.806	"		ND					30	
9CL-PF3ONS	ND	0.797	"		ND					30	
ADONA	ND	0.806	"		ND					30	
Perfluorododecanesulfonic acid (PFDoS)	ND	0.207	"		ND					30	
Perfluoro-1-nonanesulfonic acid (PFNS)	ND	0.205	"		ND					30	
3-Perfluoropropyl propanoic acid (FPrPA)	ND	1.07	"		ND					30	
3-Perfluoropentyl propanoic acid (FPePA)	ND	5.33	"		ND					30	
3-Perfluoroheptyl propanoic acid (FHpPA)	ND	5.33	"		ND					30	
N-MeFOSE	ND	2.13	"		ND					30	
N-MeFOSA	ND	0.213	"		ND					30	
N-EtFOSE	ND	2.13	"		ND					30	
N-EtFOSA	ND	0.213	"		ND					30	
Surrogate: M3PFBS	*3.02*		"	*2.48*		*122*	*25-150*				
Surrogate: M5PFHxA	*4.15*		"	*2.66*		*156*	*25-150*				
Surrogate: M4PFHpA	*3.89*		"	*2.66*		*146*	*25-150*				
Surrogate: M3PFHxS	*2.90*		"	*2.53*		*115*	*25-150*				
Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)	*3.71*		"	*2.66*		*139*	*25-150*				
Surrogate: M6PFDA	*1.43*		"	*1.33*		*108*	*25-150*				
Surrogate: M7PFUdA	*1.41*		"	*1.33*		*106*	*25-150*				

PFAS Target compounds by LC/MS-MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31693 - EPA 1633 Prep											
Duplicate (BG31693-DUP1)	*Source sample: 23G1288-08 (Duplicate)								Prepared: 07/28/2023 Analyzed: 07/30/2023		
Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)	*1.54*		*ug/kg dry*	*1.33*		*116*	*25-150*				
Surrogate: M2PFTeDA	*1.21*		*"*	*1.33*		*90.9*	*10-150*				
Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)	*13.9*		*"*	*10.7*		*130*	*25-150*				
Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	*4.46*		*"*	*2.55*		*175*	*25-150*				
Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)	*8.49*		*"*	*5.33*		*159*	*25-150*				
Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)	*4.00*		*"*	*2.66*		*150*	*10-150*				
Surrogate: d3-N-MeFOSAA	*11.2*		*"*	*5.33*		*211*	*25-150*				
Surrogate: d5-N-EtFOSAA	*13.0*		*"*	*5.33*		*244*	*25-150*				
Surrogate: M2-6:2 FTS	*12.8*		*"*	*5.07*		*253*	*25-200*				
Surrogate: M2-8:2 FTS	*13.2*		*"*	*5.11*		*258*	*25-200*				
Surrogate: M9PFNA	*1.90*		*"*	*1.33*		*143*	*25-150*				
Surrogate: M2-4:2 FTS	*6.55*		*"*	*5.00*		*131*	*25-150*				
Surrogate: d-N-MeFOSA	*2.12*		*"*	*2.66*		*79.6*	*25-150*				
Surrogate: d-N-EtFOSA	*1.74*		*"*	*2.66*		*65.4*	*25-150*				
Surrogate: M3HFPO-DA	*13.8*		*"*	*10.7*		*130*	*25-150*				
Surrogate: d9-N-EtFOSE	*17.1*		*"*	*26.6*		*64.1*	*25-150*				
Surrogate: d7-N-MeFOSE	*20.4*		*"*	*26.6*		*76.6*	*25-150*				

Organochlorine Pesticides by GC/ECD - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31610 - EPA 3510C											
Blank (BG31610-BLK1)											Prepared: 07/28/2023 Analyzed: 07/31/2023
4,4'-DDD	ND	0.00400	ug/L								
4,4'-DDE	ND	0.00400	"								
4,4'-DDT	ND	0.00400	"								
Aldrin	ND	0.00400	"								
alpha-BHC	ND	0.00400	"								
alpha-Chlordane	ND	0.00400	"								
beta-BHC	ND	0.00400	"								
delta-BHC	ND	0.00400	"								
Dieldrin	ND	0.00200	"								
Endosulfan I	ND	0.00400	"								
Endosulfan II	ND	0.00400	"								
Endosulfan sulfate	ND	0.00400	"								
Endrin	ND	0.00400	"								
Endrin aldehyde	ND	0.0100	"								
Endrin ketone	ND	0.0100	"								
gamma-BHC (Lindane)	ND	0.00400	"								
gamma-Chlordane	ND	0.0100	"								
Heptachlor	ND	0.00400	"								
Heptachlor epoxide	ND	0.00400	"								
Methoxychlor	ND	0.00400	"								
Toxaphene	ND	0.100	"								
Chlordane, total	ND	0.200	"								
Surrogate: Decachlorobiphenyl	*0.0951*		*"*	*0.200*		*47.5*	*30-150*				
Surrogate: Tetrachloro-m-xylene	*0.130*		*"*	*0.200*		*65.0*	*30-150*				
LCS (BG31610-BS1)											Prepared: 07/28/2023 Analyzed: 07/31/2023
4,4'-DDD	0.0735	0.00400	ug/L	0.100		73.5	40-140			20	
4,4'-DDE	0.0715	0.00400	"	0.100		71.5	40-140			20	
4,4'-DDT	0.0772	0.00400	"	0.100		77.2	40-140			20	
Aldrin	0.0596	0.00400	"	0.100		59.6	40-140			20	
alpha-BHC	0.0676	0.00400	"	0.100		67.6	40-140			20	
alpha-Chlordane	0.0680	0.00400	"	0.100		68.0	40-140			20	
beta-BHC	0.0712	0.00400	"	0.100		71.2	40-140			20	
delta-BHC	0.0768	0.00400	"	0.100		76.8	40-140			20	
Dieldrin	0.0754	0.00200	"	0.100		75.4	40-140			20	
Endosulfan I	0.0763	0.00400	"	0.100		76.3	40-140			20	
Endosulfan II	0.0805	0.00400	"	0.100		80.5	40-140			20	
Endosulfan sulfate	0.0749	0.00400	"	0.100		74.9	40-140			20	
Endrin	0.0810	0.00400	"	0.100		81.0	40-140			20	
Endrin aldehyde	0.100	0.0100	"	0.100		100	40-140			20	
Endrin ketone	0.0937	0.0100	"	0.100		93.7	40-140			20	
gamma-BHC (Lindane)	0.0721	0.00400	"	0.100		72.1	40-140			20	
gamma-Chlordane	0.0692	0.0100	"	0.100		69.2	40-140			20	
Heptachlor	0.0742	0.00400	"	0.100		74.2	40-140			20	
Heptachlor epoxide	0.0782	0.00400	"	0.100		78.2	40-140			20	
Methoxychlor	0.0939	0.00400	"	0.100		93.9	40-140			20	
Surrogate: Decachlorobiphenyl	*0.0890*		*"*	*0.200*		*44.5*	*30-150*				
Surrogate: Tetrachloro-m-xylene	*0.126*		*"*	*0.200*		*62.9*	*30-150*				

Organochlorine Pesticides by GC/ECD - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31610 - EPA 3510C											
LCS Dup (BG31610-BSD1)									Prepared: 07/28/2023 Analyzed: 07/31/2023		
4,4'-DDD	0.0849	0.00400	ug/L	0.100		84.9	40-140		14.4	20	
4,4'-DDE	0.0805	0.00400	"	0.100		80.5	40-140		11.9	20	
4,4'-DDT	0.0871	0.00400	"	0.100		87.1	40-140		12.0	20	
Aldrin	0.0697	0.00400	"	0.100		69.7	40-140		15.6	20	
alpha-BHC	0.0771	0.00400	"	0.100		77.1	40-140		13.2	20	
alpha-Chlordane	0.0769	0.00400	"	0.100		76.9	40-140		12.2	20	
beta-BHC	0.0815	0.00400	"	0.100		81.5	40-140		13.4	20	
delta-BHC	0.0893	0.00400	"	0.100		89.3	40-140		15.0	20	
Dieldrin	0.0871	0.00200	"	0.100		87.1	40-140		14.3	20	
Endosulfan I	0.0868	0.00400	"	0.100		86.8	40-140		12.9	20	
Endosulfan II	0.0917	0.00400	"	0.100		91.7	40-140		13.1	20	
Endosulfan sulfate	0.0868	0.00400	"	0.100		86.8	40-140		14.7	20	
Endrin	0.0931	0.00400	"	0.100		93.1	40-140		13.9	20	
Endrin aldehyde	0.114	0.0100	"	0.100		114	40-140		12.9	20	
Endrin ketone	0.105	0.0100	"	0.100		105	40-140		11.6	20	
gamma-BHC (Lindane)	0.0825	0.00400	"	0.100		82.5	40-140		13.5	20	
gamma-Chlordane	0.0787	0.0100	"	0.100		78.7	40-140		12.9	20	
Heptachlor	0.0879	0.00400	"	0.100		87.9	40-140		16.9	20	
Heptachlor epoxide	0.0891	0.00400	"	0.100		89.1	40-140		13.0	20	
Methoxychlor	0.104	0.00400	"	0.100		104	40-140		10.4	20	
Surrogate: Decachlorobiphenyl	*0.0912*		*"*	*0.200*		*45.6*	*30-150*				
Surrogate: Tetrachloro-m-xylene	*0.153*		*"*	*0.200*		*76.4*	*30-150*				
Batch BG31654 - EPA 3550C											
Blank (BG31654-BLK1)									Prepared: 07/28/2023 Analyzed: 07/30/2023		
4,4'-DDD	ND	0.00164	mg/kg wet								
4,4'-DDE	ND	0.00164	"								
4,4'-DDT	ND	0.00164	"								
Aldrin	ND	0.00164	"								
alpha-BHC	ND	0.00164	"								
alpha-Chlordane	ND	0.00164	"								
beta-BHC	ND	0.00164	"								
delta-BHC	ND	0.00164	"								
Dieldrin	ND	0.00164	"								
Endosulfan I	ND	0.00164	"								
Endosulfan II	ND	0.00164	"								
Endosulfan sulfate	ND	0.00164	"								
Endrin	ND	0.00164	"								
Endrin aldehyde	ND	0.00164	"								
Endrin ketone	ND	0.00164	"								
gamma-BHC (Lindane)	ND	0.00164	"								
gamma-Chlordane	ND	0.00164	"								
Heptachlor	ND	0.00164	"								
Heptachlor epoxide	ND	0.00164	"								
Methoxychlor	ND	0.00164	"								
Toxaphene	ND	0.164	"								
Chlordane, total	ND	0.0329	"								
Surrogate: Decachlorobiphenyl	*0.0654*		*"*	*0.0664*		*98.5*	*30-150*				
Surrogate: Tetrachloro-m-xylene	*0.0464*		*"*	*0.0664*		*69.8*	*30-150*				

Organochlorine Pesticides by GC/ECD - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31654 - EPA 3550C											
LCS (BG31654-BS1)									Prepared: 07/28/2023 Analyzed: 07/30/2023		
4,4'-DDD	0.0218	0.00164	mg/kg wet	0.0332		65.7	40-140				
4,4'-DDE	0.0208	0.00164	"	0.0332		62.5	40-140				
4,4'-DDT	0.0225	0.00164	"	0.0332		67.8	40-140				
Aldrin	0.0201	0.00164	"	0.0332		60.6	40-140				
alpha-BHC	0.0204	0.00164	"	0.0332		61.5	40-140				
alpha-Chlordane	0.0209	0.00164	"	0.0332		63.1	40-140				
beta-BHC	0.0199	0.00164	"	0.0332		60.0	40-140				
delta-BHC	0.0188	0.00164	"	0.0332		56.6	40-140				
Dieldrin	0.0208	0.00164	"	0.0332		62.7	40-140				
Endosulfan I	0.0214	0.00164	"	0.0332		64.5	40-140				
Endosulfan II	0.0227	0.00164	"	0.0332		68.4	40-140				
Endosulfan sulfate	0.0226	0.00164	"	0.0332		67.9	40-140				
Endrin	0.0220	0.00164	"	0.0332		66.2	40-140				
Endrin aldehyde	0.0226	0.00164	"	0.0332		68.0	40-140				
Endrin ketone	0.0236	0.00164	"	0.0332		71.1	40-140				
gamma-BHC (Lindane)	0.0202	0.00164	"	0.0332		60.9	40-140				
gamma-Chlordane	0.0204	0.00164	"	0.0332		61.3	40-140				
Heptachlor	0.0211	0.00164	"	0.0332		63.4	40-140				
Heptachlor epoxide	0.0217	0.00164	"	0.0332		65.4	40-140				
Methoxychlor	0.0271	0.00164	"	0.0332		81.5	40-140				
Surrogate: Decachlorobiphenyl	*0.0583*		*"*	*0.0664*		*87.7*	*30-150*				
Surrogate: Tetrachloro-m-xylene	*0.0378*		*"*	*0.0664*		*56.8*	*30-150*				
Matrix Spike (BG31654-MS1)	*Source sample: 23G1261-04 (Matrix Spike)								Prepared: 07/28/2023 Analyzed: 07/31/2023		
4,4'-DDD	0.0363	0.00177	mg/kg dry	0.0358	ND	101	30-150				
4,4'-DDE	0.0341	0.00177	"	0.0358	ND	95.2	30-150				
4,4'-DDT	0.0341	0.00177	"	0.0358	ND	95.1	30-150				
Aldrin	0.0348	0.00177	"	0.0358	ND	97.2	30-150				
alpha-BHC	0.0362	0.00177	"	0.0358	ND	101	30-150				
alpha-Chlordane	0.0339	0.00177	"	0.0358	ND	94.6	30-150				
beta-BHC	0.0339	0.00177	"	0.0358	ND	94.7	30-150				
delta-BHC	0.0315	0.00177	"	0.0358	ND	88.0	30-150				
Dieldrin	0.0350	0.00177	"	0.0358	ND	97.6	30-150				
Endosulfan I	0.0348	0.00177	"	0.0358	ND	97.1	30-150				
Endosulfan II	0.0375	0.00177	"	0.0358	ND	105	30-150				
Endosulfan sulfate	0.0334	0.00177	"	0.0358	ND	93.1	30-150				
Endrin	0.0336	0.00177	"	0.0358	ND	93.9	30-150				
Endrin aldehyde	0.0339	0.00177	"	0.0358	ND	94.6	30-150				
Endrin ketone	0.0329	0.00177	"	0.0358	ND	91.9	30-150				
gamma-BHC (Lindane)	0.0337	0.00177	"	0.0358	ND	93.9	30-150				
gamma-Chlordane	0.0335	0.00177	"	0.0358	ND	93.4	30-150				
Heptachlor	0.0363	0.00177	"	0.0358	ND	101	30-150				
Heptachlor epoxide	0.0346	0.00177	"	0.0358	ND	96.6	30-150				
Methoxychlor	0.0400	0.00177	"	0.0358	ND	112	30-150				
Surrogate: Decachlorobiphenyl	*0.0651*		*"*	*0.0717*		*90.8*	*30-150*				
Surrogate: Tetrachloro-m-xylene	*0.0577*		*"*	*0.0717*		*80.5*	*30-150*				

Organochlorine Pesticides by GC/ECD - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31654 - EPA 3550C											
Matrix Spike Dup (BG31654-MSD1)	*Source sample: 23G1261-04 (Matrix Spike Dup)								Prepared: 07/28/2023 Analyzed: 07/31/2023		
4,4'-DDD	0.0379	0.00176	mg/kg dry	0.0356	ND	107	30-150		4.44	30	
4,4'-DDE	0.0357	0.00176	"	0.0356	ND	100	30-150		4.47	30	
4,4'-DDT	0.0368	0.00176	"	0.0356	ND	103	30-150		7.63	30	
Aldrin	0.0350	0.00176	"	0.0356	ND	98.2	30-150		0.376	30	
alpha-BHC	0.0364	0.00176	"	0.0356	ND	102	30-150		0.375	30	
alpha-Chlordane	0.0352	0.00176	"	0.0356	ND	98.9	30-150		3.77	30	
beta-BHC	0.0337	0.00176	"	0.0356	ND	94.8	30-150		0.558	30	
delta-BHC	0.0326	0.00176	"	0.0356	ND	91.6	30-150		3.26	30	
Dieldrin	0.0367	0.00176	"	0.0356	ND	103	30-150		4.83	30	
Endosulfan I	0.0362	0.00176	"	0.0356	ND	102	30-150		3.89	30	
Endosulfan II	0.0393	0.00176	"	0.0356	ND	110	30-150		4.76	30	
Endosulfan sulfate	0.0351	0.00176	"	0.0356	ND	98.5	30-150		5.00	30	
Endrin	0.0356	0.00176	"	0.0356	ND	100	30-150		5.72	30	
Endrin aldehyde	0.0365	0.00176	"	0.0356	ND	103	30-150		7.39	30	
Endrin ketone	0.0360	0.00176	"	0.0356	ND	101	30-150		8.87	30	
gamma-BHC (Lindane)	0.0343	0.00176	"	0.0356	ND	96.3	30-150		1.86	30	
gamma-Chlordane	0.0347	0.00176	"	0.0356	ND	97.5	30-150		3.59	30	
Heptachlor	0.0360	0.00176	"	0.0356	ND	101	30-150		0.623	30	
Heptachlor epoxide	0.0358	0.00176	"	0.0356	ND	100	30-150		3.34	30	
Methoxychlor	0.0431	0.00176	"	0.0356	ND	121	30-150		7.50	30	
Surrogate: Decachlorobiphenyl	*0.0673*		*"*	*0.0712*		*94.6*	*30-150*				
Surrogate: Tetrachloro-m-xylene	*0.0565*		*"*	*0.0712*		*79.3*	*30-150*				

Polychlorinated Biphenyls by GC/ECD - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31610 - EPA 3510C											
Blank (BG31610-BLK2)											Prepared: 07/28/2023 Analyzed: 07/31/2023
Aroclor 1016	ND	0.0500	ug/L								
Aroclor 1221	ND	0.0500	"								
Aroclor 1232	ND	0.0500	"								
Aroclor 1242	ND	0.0500	"								
Aroclor 1248	ND	0.0500	"								
Aroclor 1254	ND	0.0500	"								
Aroclor 1260	ND	0.0500	"								
Total PCBs	ND	0.0500	"								
Surrogate: Tetrachloro-m-xylene	*0.172*		"	*0.200*		*86.0*	*30-120*				
Surrogate: Decachlorobiphenyl	*0.0770*		"	*0.200*		*38.5*	*30-120*				
LCS (BG31610-BS2)											Prepared: 07/28/2023 Analyzed: 07/31/2023
Aroclor 1016	0.840	0.0500	ug/L	1.00		84.0	40-120				
Aroclor 1260	0.992	0.0500	"	1.00		99.2	40-120				
Surrogate: Tetrachloro-m-xylene	*0.157*		"	*0.200*		*78.5*	*30-120*				
Surrogate: Decachlorobiphenyl	*0.0730*		"	*0.200*		*36.5*	*30-120*				
LCS Dup (BG31610-BSD2)											Prepared: 07/28/2023 Analyzed: 07/31/2023
Aroclor 1016	0.856	0.0500	ug/L	1.00		85.6	40-120		1.89	30	
Aroclor 1260	1.05	0.0500	"	1.00		105	40-120		6.12	30	
Surrogate: Tetrachloro-m-xylene	*0.164*		"	*0.200*		*82.0*	*30-120*				
Surrogate: Decachlorobiphenyl	*0.120*		"	*0.200*		*60.0*	*30-120*				
Batch BG31654 - EPA 3550C											
Blank (BG31654-BLK2)											Prepared: 07/28/2023 Analyzed: 07/30/2023
Aroclor 1016	ND	0.0166	mg/kg wet								
Aroclor 1221	ND	0.0166	"								
Aroclor 1232	ND	0.0166	"								
Aroclor 1242	ND	0.0166	"								
Aroclor 1248	ND	0.0166	"								
Aroclor 1254	ND	0.0166	"								
Aroclor 1260	ND	0.0166	"								
Total PCBs	ND	0.0166	"								
Surrogate: Tetrachloro-m-xylene	*0.0532*		"	*0.0664*		*80.0*	*30-120*				
Surrogate: Decachlorobiphenyl	*0.0850*		"	*0.0664*		*128*	*30-120*				

Polychlorinated Biphenyls by GC/ECD - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31654 - EPA 3550C											
LCS (BG31654-BS2)									Prepared: 07/28/2023 Analyzed: 07/30/2023		
Aroclor 1016 [2C]	0.218	0.0166	mg/kg wet	0.332		65.5	40-130				
Aroclor 1260	0.291	0.0166	"	0.332		87.7	40-130				
Surrogate: Tetrachloro-m-xylene	*0.0505*		"	*0.0664*		*76.0*	*30-120*				
Surrogate: Decachlorobiphenyl	*0.0767*		"	*0.0664*		*116*	*30-120*				
Matrix Spike (BG31654-MS2)	*Source sample: 23G1261-04 (Matrix Spike)								Prepared: 07/28/2023 Analyzed: 07/30/2023		
Aroclor 1016 [2C]	0.166	0.0178	mg/kg dry	0.356	ND	46.8	40-140				
Aroclor 1260	0.282	0.0178	"	0.356	ND	79.1	40-140				
Surrogate: Tetrachloro-m-xylene	*0.0701*		"	*0.0712*		*98.5*	*30-120*				
Surrogate: Decachlorobiphenyl	*0.0886*		"	*0.0712*		*124*	*30-120*				
Matrix Spike Dup (BG31654-MSD2)	*Source sample: 23G1261-04 (Matrix Spike Dup)								Prepared: 07/28/2023 Analyzed: 07/30/2023		
Aroclor 1016 [2C]	0.116	0.0177	mg/kg dry	0.354	ND	32.9	40-140	Low Bias	35.4	50	
Aroclor 1260	0.236	0.0177	"	0.354	ND	66.7	40-140		17.7	50	
Surrogate: Tetrachloro-m-xylene	*0.0679*		"	*0.0707*		*96.0*	*30-120*				
Surrogate: Decachlorobiphenyl	*0.0852*		"	*0.0707*		*120*	*30-120*				

Gas Chromatography/Flame Ionization Detector - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31494 - EPA 3550C											
Blank (BG31494-BLK1)								Prepared: 07/26/2023 Analyzed: 07/27/2023			
Total Petroleum Hydrocarbons-DRO	ND	9.90	mg/kg wet								
Surrogate: Triacontane	*9.12*		*"*	*9.90*		*92.2*	*30-150*				
LCS (BG31494-BS1)								Prepared: 07/26/2023 Analyzed: 07/27/2023			
Total Petroleum Hydrocarbons-DRO	118	9.90	mg/kg wet	170		69.1	40-140				
Surrogate: Triacontane	*6.86*		*"*	*9.90*		*69.3*	*30-150*				
Matrix Spike (BG31494-MS1)	*Source sample: 23G1229-07 (Matrix Spike)							Prepared: 07/26/2023 Analyzed: 07/27/2023			
Total Petroleum Hydrocarbons-DRO	184	12.1	mg/kg dry	209	13.4	81.6	30-150				
Surrogate: Triacontane	*11.4*		*"*	*12.1*		*94.3*	*30-150*				
Matrix Spike Dup (BG31494-MSD1)	*Source sample: 23G1229-07 (Matrix Spike Dup)							Prepared: 07/26/2023 Analyzed: 07/27/2023			
Total Petroleum Hydrocarbons-DRO	135	12.1	mg/kg dry	209	13.4	58.1	30-150		30.7	30	Non-dir.
Surrogate: Triacontane	*7.92*		*"*	*12.1*		*65.2*	*30-150*				
Batch BG31716 - EPA 5035A											
Blank (BG31716-BLK1)								Prepared & Analyzed: 07/29/2023			
Total Petroleum Hydrocarbons-GRO	ND	80.0	mg/kg wet								
Surrogate: SURR: p-Bromofluorobenzene	*177*		*ug/L*	*200*		*88.6*	*52-146*				
Duplicate (BG31716-DUP1)	*Source sample: 23G1641-14 (Duplicate)							Prepared: 07/29/2023 Analyzed: 07/30/2023			
Total Petroleum Hydrocarbons-GRO	ND	90.0	mg/kg dry		ND					30	
Surrogate: SURR: p-Bromofluorobenzene	*171*		*ug/L*	*200*		*85.6*	*52-146*				
Matrix Spike (BG31716-MS1)	*Source sample: 23G1641-14 (Matrix Spike)							Prepared: 07/29/2023 Analyzed: 07/30/2023			
Total Petroleum Hydrocarbons-GRO	7840		ug/L	8000	681	89.5	70-130				
Surrogate: SURR: p-Bromofluorobenzene	*181*		*"*	*200*		*90.4*	*52-146*				

Gas Chromatography/Flame Ionization Detector - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31716 - EPA 5035A											
Reference (BG31716-SRM1)								Prepared & Analyzed: 07/29/2023			
Total Petroleum Hydrocarbons-GRO	129	20.0	mg/kg wet	237		54.3	24.9-274				
Surrogate: SURR: p-Bromofluorobenzene	*194*		*ug/L*	*200*		*96.9*	*52-146*				
Batch BG31742 - EPA 3550C											
Blank (BG31742-BLK1)								Prepared & Analyzed: 07/31/2023			
Total Petroleum Hydrocarbons-DRO	ND	9.90	mg/kg wet								
Surrogate: Triacontane	*5.79*		*"*	*9.90*		*58.5*	*30-150*				
LCS (BG31742-BS1)								Prepared & Analyzed: 07/31/2023			
Total Petroleum Hydrocarbons-DRO	113	9.90	mg/kg wet	170		66.5	40-140				
Surrogate: Triacontane	*6.10*		*"*	*9.90*		*61.6*	*30-150*				
Matrix Spike (BG31742-MS1)	*Source sample: 23G1454-04 (Matrix Spike)							Prepared & Analyzed: 07/31/2023			
Total Petroleum Hydrocarbons-DRO	135	10.9	mg/kg dry	188		71.8	30-150				
Surrogate: Triacontane	*7.60*		*"*	*10.9*		*69.5*	*30-150*				
Matrix Spike Dup (BG31742-MSD1)	*Source sample: 23G1454-04 (Matrix Spike Dup)							Prepared & Analyzed: 07/31/2023			
Total Petroleum Hydrocarbons-DRO	122	10.9	mg/kg dry	188		64.7	30-150		10.5	30	
Surrogate: Triacontane	*6.28*		*"*	*10.9*		*57.5*	*30-150*				

Metals by ICP - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31631 - EPA 3015A											
Blank (BG31631-BLK1)											Prepared: 07/28/2023 Analyzed: 07/31/2023
Aluminum	ND	0.0556	mg/L								
Barium	ND	0.0278	"								
Calcium	ND	0.0556	"								
Chromium	ND	0.00556	"								
Cobalt	ND	0.00444	"								
Copper	ND	0.0222	"								
Iron	ND	0.278	"								
Lead	ND	0.00556	"								
Magnesium	ND	0.0556	"								
Manganese	ND	0.00556	"								
Nickel	ND	0.0111	"								
Potassium	ND	0.0556	"								
Silver	ND	0.00556	"								
Sodium	ND	0.556	"								
Vanadium	ND	0.0111	"								
Zinc	ND	0.0278	"								
LCS (BG31631-BS1)											Prepared: 07/28/2023 Analyzed: 07/31/2023
Aluminum	1.93		ug/mL	2.00		96.4	80-120				
Barium	1.95		"	2.00		97.3	80-120				
Calcium	1.04		"	1.00		104	80-120				
Chromium	0.191		"	0.200		95.5	80-120				
Cobalt	0.488		"	0.500		97.5	80-120				
Copper	0.249		"	0.250		99.7	80-120				
Iron	1.00		"	1.00		100	80-120				
Lead	0.466		"	0.500		93.1	80-120				
Magnesium	0.981		"	1.00		98.1	80-120				
Manganese	0.480		"	0.500		96.0	80-120				
Nickel	0.490		"	0.500		97.9	80-120				
Potassium	0.877		"	1.00		87.7	80-120				
Silver	0.0465		"	0.0500		93.0	80-120				
Sodium	0.989		"	1.00		98.9	80-120				
Vanadium	0.481		"	0.500		96.1	80-120				
Zinc	0.447		"	0.500		89.4	80-120				

Metals by ICP - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31631 - EPA 3015A											
Duplicate (BG31631-DUP1)	*Source sample: 23G1300-01 (Duplicate)								Prepared: 07/28/2023 Analyzed: 07/31/2023		
Aluminum	0.549	0.0556	mg/L		ND					20	
Barium	0.403	0.0278	"		0.385				4.59	20	
Calcium	161	0.0556	"		164				1.53	20	
Chromium	ND	0.00556	"		ND					20	
Cobalt	ND	0.00444	"		ND					20	
Copper	ND	0.0222	"		ND					20	
Iron	16.2	0.278	"		15.0				8.18	20	
Lead	0.0163	0.00556	"		ND					20	
Magnesium	25.4	0.0556	"		25.0				1.57	20	
Manganese	0.734	0.00556	"		0.708				3.66	20	
Nickel	ND	0.0111	"		ND					20	
Potassium	27.6	0.0556	"		27.2				1.41	20	
Silver	ND	0.00556	"		ND					20	
Sodium	891	0.556	"		892				0.124	20	
Vanadium	ND	0.0111	"		ND					20	
Zinc	0.0284	0.0278	"		ND					20	
Matrix Spike (BG31631-MS1)	*Source sample: 23G1300-01 (Matrix Spike)								Prepared: 07/28/2023 Analyzed: 07/31/2023		
Aluminum	3.46	0.0556	mg/L	2.22	ND	156	75-125	High Bias			
Barium	2.52	0.0278	"	2.22	0.385	96.3	75-125				
Calcium	160	0.0556	"	1.11	164	NR	75-125	Low Bias			
Chromium	0.211	0.00556	"	0.222	ND	94.9	75-125				
Cobalt	0.524	0.00444	"	0.556	ND	94.4	75-125				
Copper	0.304	0.0222	"	0.278	ND	109	75-125				
Iron	18.6	0.278	"	1.11	15.0	328	75-125	High Bias			
Lead	0.548	0.00556	"	0.556	ND	98.7	75-125				
Magnesium	26.5	0.0556	"	1.11	25.0	136	75-125	High Bias			
Manganese	1.25	0.00556	"	0.556	0.708	97.0	75-125				
Nickel	0.569	0.0111	"	0.556	ND	102	75-125				
Potassium	28.5	0.0556	"	1.11	27.2	118	75-125				
Silver	0.0532	0.00556	"	0.0556	ND	95.7	75-125				
Sodium	872	0.556	"	1.11	892	NR	75-125	Low Bias			
Vanadium	0.545	0.0111	"	0.556	ND	98.2	75-125				
Zinc	0.545	0.0278	"	0.556	ND	98.1	75-125				

Metals by ICP - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31631 - EPA 3015A											
Post Spike (BG31631-PS1)	*Source sample: 23G1300-01 (Post Spike)							Prepared: 07/28/2023 Analyzed: 07/31/2023			
Aluminum	1.97		ug/mL	2.00	0.0167	97.8	75-125				
Barium	2.26		"	2.00	0.347	95.9	75-125				
Calcium	146		"	1.00	147	NR	75-125	Low Bias			
Chromium	0.189		"	0.200	0.00360	92.9	75-125				
Cobalt	0.466		"	0.500	0.000714	93.1	75-125				
Copper	0.269		"	0.250	0.00274	107	75-125				
Iron	14.4		"	1.00	13.5	89.5	75-125				
Lead	0.449		"	0.500	-0.00493	89.8	75-125				
Magnesium	23.5		"	1.00	22.5	107	75-125				
Manganese	1.11		"	0.500	0.637	94.3	75-125				
Nickel	0.500		"	0.500	0.000566	100	75-125				
Potassium	25.6		"	1.00	24.5	111	75-125				
Silver	0.0511		"	0.0500	-0.00137	102	75-125				
Sodium	798		"	1.00	803	NR	75-125	Low Bias			
Vanadium	0.489		"	0.500	-0.000694	97.7	75-125				
Zinc	0.471		"	0.500	0.0234	89.5	75-125				
Batch BG31636 - EPA 3015A/1311											
Blank (BG31636-BLK1)								Prepared: 07/28/2023 Analyzed: 07/31/2023			
Arsenic	ND	0.375	mg/L								
Barium	ND	0.625	"								
Cadmium	ND	0.075	"								
Chromium	ND	0.125	"								
Lead	ND	0.125	"								
Selenium	ND	0.625	"								
Silver	ND	0.125	"								

Metals by ICP - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31636 - EPA 3015A/1311											
LCS (BG31636-BS1)										Prepared: 07/28/2023 Analyzed: 07/31/2023	
Arsenic	1.83		ug/mL	2.00		91.3	80-120				
Barium	1.96		"	2.00		97.8	80-120				
Cadmium	0.047		"	0.0500		95.0	80-120				
Chromium	0.192		"	0.200		96.1	80-120				
Lead	0.476		"	0.500		95.1	80-120				
Selenium	1.47		"	2.00		73.5	80-120	Low Bias			
Silver	0.047		"	0.0500		93.7	80-120				
Duplicate (BG31636-DUP1)	*Source sample: 23G1451-04 (Duplicate)									Prepared: 07/28/2023 Analyzed: 07/31/2023	
Arsenic	ND	0.375	mg/L		ND					20	
Barium	ND	0.625	"		ND					20	
Cadmium	ND	0.075	"		ND					20	
Chromium	ND	0.125	"		ND					20	
Lead	ND	0.125	"		ND					20	
Selenium	ND	0.625	"		ND					20	
Silver	ND	0.125	"		ND					20	
Leach Fluid Blank (BG31636-LBK1)										Prepared: 07/28/2023 Analyzed: 07/31/2023	
Arsenic	ND	0.375	mg/L								
Barium	ND	0.625	"								
Cadmium	ND	0.075	"								
Chromium	ND	0.125	"								
Lead	ND	0.125	"								
Selenium	ND	0.625	"								
Silver	ND	0.125	"								
Matrix Spike (BG31636-MS1)	*Source sample: 23G1451-04 (Matrix Spike)									Prepared: 07/28/2023 Analyzed: 07/31/2023	
Arsenic	45.8	0.375	mg/L	50.0	ND	91.6	75-125				
Barium	49.5	0.625	"	50.0	ND	99.0	75-125				
Cadmium	1.19	0.075	"	1.25	ND	95.0	75-125				
Chromium	4.86	0.125	"	5.00	ND	97.1	75-125				
Lead	11.7	0.125	"	12.5	ND	93.7	75-125				
Selenium	36.9	0.625	"	50.0	ND	73.9	75-125	Low Bias			
Silver	1.14	0.125	"	1.25	ND	91.4	75-125				

Metals by ICP - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31636 - EPA 3015A/1311											
Post Spike (BG31636-PS1)	*Source sample: 23G1451-04 (Post Spike)							Prepared: 07/28/2023 Analyzed: 07/31/2023			
Arsenic	1.81		ug/mL	2.00	-0.016	90.4	75-125				
Barium	1.93		"	2.00	0.007	96.4	75-125				
Cadmium	0.047		"	0.0500	0.00007	93.8	75-125				
Chromium	0.190		"	0.200	0.003	93.6	75-125				
Lead	0.465		"	0.500	-0.001	93.1	75-125				
Selenium	1.45		"	2.00	0.004	72.3	75-125	Low Bias			
Silver	0.052		"	0.0500	0.0005	103	75-125				
Batch BG31668 - EPA 3050B											
Blank (BG31668-BLK1)								Prepared: 07/28/2023 Analyzed: 07/31/2023			
Aluminum	ND	4.17	mg/kg wet								
Antimony	ND	2.08	"								
Arsenic	ND	1.25	"								
Barium	ND	2.08	"								
Beryllium	ND	0.042	"								
Cadmium	ND	0.250	"								
Calcium	ND	4.17	"								
Chromium	ND	0.417	"								
Cobalt	ND	0.333	"								
Copper	ND	1.67	"								
Iron	ND	20.8	"								
Lead	ND	0.417	"								
Magnesium	ND	4.17	"								
Manganese	ND	0.417	"								
Nickel	ND	0.830	"								
Potassium	ND	4.17	"								
Selenium	ND	2.08	"								
Silver	ND	0.420	"								
Sodium	71.8	41.7	"								
Thallium	ND	2.08	"								
Vanadium	ND	0.830	"								
Zinc	ND	2.08	"								

Metals by ICP - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	RPD Flag
Batch BG31668 - EPA 3050B											
Duplicate (BG31668-DUP1)	*Source sample: 23G1357-07 (Duplicate)								Prepared: 07/28/2023 Analyzed: 07/31/2023		
Aluminum	9320	4.51	mg/kg dry		15900				52.1	35	Non-dir.
Antimony	ND	2.25	"		ND					35	
Arsenic	13.6	1.35	"		14.0				3.16	35	
Barium	100	2.25	"		137				30.8	35	
Beryllium	0.185	0.045	"		1.30				150	35	Non-dir.
Cadmium	ND	0.270	"		0.483					35	
Calcium	46400	4.51	"		51400				10.3	35	
Chromium	17.8	0.451	"		33.7				61.7	35	Non-dir.
Cobalt	7.25	0.360	"		7.68				5.72	35	
Copper	120	1.80	"		124				3.17	35	
Iron	16900	22.5	"		17500				3.89	35	
Lead	138	0.451	"		126				9.53	35	
Magnesium	4210	4.51	"		5840				32.5	35	
Manganese	306	0.451	"		1350				126	35	Non-dir.
Nickel	15.8	0.898	"		20.5				26.0	35	
Potassium	1430	4.51	"		1800				22.5	35	
Selenium	ND	2.25	"		ND					35	
Silver	ND	0.454	"		ND					35	
Sodium	434	45.1	"		532				20.2	35	
Thallium	9.08	2.25	"		4.43				68.8	35	Non-dir.
Vanadium	22.8	0.898	"		35.5				43.6	35	Non-dir.
Zinc	202	2.25	"		240				17.1	35	
Matrix Spike (BG31668-MS1)	*Source sample: 23G1357-07 (Matrix Spike)								Prepared: 07/28/2023 Analyzed: 07/31/2023		
Aluminum	9790	4.51	mg/kg dry	180	15900	NR	75-125	Low Bias			
Antimony	5.84	2.25	"	22.5	ND	25.9	75-125	Low Bias			
Arsenic	196	1.35	"	180	14.0	101	75-125				
Barium	297	2.25	"	180	137	89.0	75-125				
Beryllium	6.98	0.045	"	4.51	1.30	126	75-125	High Bias			
Cadmium	4.42	0.270	"	4.51	0.483	87.4	75-125				
Calcium	32000	4.51	"	90.2	51400	NR	75-125	Low Bias			
Chromium	39.2	0.451	"	18.0	33.7	30.7	75-125	Low Bias			
Cobalt	54.6	0.360	"	45.1	7.68	104	75-125				
Copper	157	1.80	"	22.5	124	147	75-125	High Bias			
Iron	19800	22.5	"	90.2	17500	NR	75-125	High Bias			
Lead	256	0.451	"	45.1	126	288	75-125	High Bias			
Magnesium	4060	4.51	"	90.2	5840	NR	75-125	Low Bias			
Manganese	415	0.451	"	45.1	1350	NR	75-125	Low Bias			
Nickel	68.6	0.898	"	45.1	20.5	107	75-125				
Potassium	2000	4.51	"	90.2	1800	221	75-125	High Bias			
Selenium	101	2.25	"	180	ND	55.8	75-125	Low Bias			
Silver	1.09	0.454	"	4.51	ND	24.2	75-125	Low Bias			
Sodium	486	45.1	"	90.2	532	NR	75-125	Low Bias			
Thallium	160	2.25	"	180	4.43	86.2	75-125				
Vanadium	68.6	0.898	"	45.1	35.5	73.4	75-125	Low Bias			
Zinc	379	2.25	"	45.1	240	309	75-125	High Bias			

Metals by ICP - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31668 - EPA 3050B											
Post Spike (BG31668-PS1)	*Source sample: 23G1357-07 (Post Spike)							Prepared: 07/28/2023 Analyzed: 07/31/2023			
Aluminum	177		ug/mL	2.00	176	33.7	75-125	Low Bias			
Antimony	0.215		"	0.250	-0.003	86.0	75-125				
Arsenic	2.04		"	2.00	0.155	94.1	75-125				
Barium	3.47		"	2.00	1.52	97.8	75-125				
Beryllium	0.060		"	0.0500	0.014	92.0	75-125				
Cadmium	0.050		"	0.0500	0.005	89.0	75-125				
Calcium	566		"	1.00	571	NR	75-125	Low Bias			
Chromium	0.565		"	0.200	0.373	95.6	75-125				
Cobalt	0.542		"	0.500	0.085	91.4	75-125				
Copper	1.68		"	0.250	1.37	122	75-125				
Iron	192		"	1.00	195	NR	75-125	Low Bias			
Lead	1.84		"	0.500	1.40	89.4	75-125				
Magnesium	64.4		"	1.00	64.7	NR	75-125	Low Bias			
Manganese	15.8		"	0.500	15.0	161	75-125	High Bias			
Nickel	0.720		"	0.500	0.228	98.5	75-125				
Potassium	20.6		"	1.00	19.9	67.3	75-125	Low Bias			
Selenium	1.16		"	2.00	-0.285	58.2	75-125	Low Bias			
Silver	-0.010		"	0.0500	-0.058		75-125	Low Bias			
Sodium	6.75		"	1.00	5.90	85.1	75-125				
Thallium	1.61		"	2.00	0.049	78.0	75-125				
Vanadium	0.896		"	0.500	0.394	100	75-125				
Zinc	3.13		"	0.500	2.66	94.4	75-125				
Reference (BG31668-SRM1)								Prepared: 07/28/2023 Analyzed: 07/31/2023			
Aluminum	8810	4.17	mg/kg wet	8040		110	49.9-150.5				
Antimony	59.0	2.08	"	129		45.7	18-250.4				
Arsenic	184	1.25	"	183		100	69.9-130.1				
Barium	293	2.08	"	297		98.8	75.1-125.3				
Beryllium	71.3	0.042	"	78.8		90.5	75-124.9				
Cadmium	210	0.250	"	221		94.9	75.1-124.9				
Calcium	4780	4.17	"	4710		101	72.4-127.4				
Chromium	192	0.417	"	200		96.1	70-130				
Cobalt	95.3	0.333	"	97.4		97.9	74.9-125.3				
Copper	145	1.67	"	136		107	75-125				
Iron	14600	20.8	"	14000		104	34.9-165.7				
Lead	254	0.417	"	257		98.8	73.9-126.1				
Magnesium	2340	4.17	"	2290		102	62-138.4				
Manganese	376	0.417	"	381		98.6	75.9-124.1				
Nickel	174	0.830	"	169		103	69.8-129.6				
Potassium	2010	4.17	"	2030		98.9	59.1-140.9				
Selenium	136	2.08	"	217		62.6	69.1-131.3	Low Bias			
Silver	54.4	0.420	"	67.8		80.2	70.6-129.2				
Sodium	444	41.7	"	427		104	58.3-141.9				
Thallium	74.6	2.08	"	80.5		92.6	65.1-135.4				
Vanadium	200	0.830	"	205		97.3	74.6-125.4				
Zinc	205	2.08	"	224		91.4	70.1-130.4				

Metals by ICP/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31633 - EPA 3015A											
Blank (BG31633-BLK1)								Prepared & Analyzed: 07/28/2023			
Antimony	ND	0.00111	mg/L								
Arsenic	ND	0.00111	"								
Beryllium	ND	0.000333	"								
Cadmium	ND	0.000556	"								
Selenium	0.00223	0.00111	"								
Thallium	ND	0.00111	"								
LCS (BG31633-BS1)								Prepared & Analyzed: 07/28/2023			
Antimony	55.0		ug/L	50.0		110	80-120				
Arsenic	52.9		"	50.0		106	80-120				
Beryllium	64.5		"	50.0		129	80-120	High Bias			
Cadmium	53.0		"	50.0		106	80-120				
Selenium	55.2		"	50.0		110	80-120				
Thallium	54.4		"	50.0		109	80-120				
Duplicate (BG31633-DUP1)	*Source sample: 23G1300-01 (Duplicate)							Prepared & Analyzed: 07/28/2023			
Antimony	ND	0.00111	mg/L		ND					20	
Arsenic	0.0106	0.00111	"		0.0109				2.87	20	
Beryllium	ND	0.000333	"		ND					20	
Cadmium	ND	0.000556	"		ND					20	
Selenium	0.00277	0.00111	"		0.00391				34.1	20	Non-dir.
Thallium	ND	0.00111	"		ND					20	
Matrix Spike (BG31633-MS1)	*Source sample: 23G1300-01 (Matrix Spike)							Prepared & Analyzed: 07/28/2023			
Antimony	63.3		ug/L	50.0	0.106	126	75-125	High Bias			
Arsenic	64.9		"	50.0	9.84	110	75-125				
Beryllium	44.7		"	50.0	0.154	89.0	75-125				
Cadmium	55.5		"	50.0	0.070	111	75-125				
Selenium	52.5		"	50.0	3.52	97.9	75-125				
Thallium	50.3		"	50.0	0.016	101	75-125				

Mercury by EPA 7000/200 Series Methods - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31639 - EPA SW846-7470A											
Blank (BG31639-BLK1)								Prepared & Analyzed: 07/28/2023			
Mercury	ND	0.000200	mg/L								
Blank (BG31639-BLK2)								Prepared & Analyzed: 07/28/2023			
Mercury	ND	0.000200	mg/L								
LCS (BG31639-BS1)								Prepared & Analyzed: 07/28/2023			
Mercury	0.00182	0.000200	mg/L	0.00200		90.9	80-120				
LCS (BG31639-BS2)								Prepared & Analyzed: 07/28/2023			
Mercury	0.00186	0.000200	mg/L	0.00200		93.0	80-120				
Leach Fluid Blank (BG31639-LBK1)								Prepared & Analyzed: 07/28/2023			
Mercury	ND	0.000200	mg/L								
Batch BG31718 - EPA 7473 soil											
Blank (BG31718-BLK1)								Prepared: 07/29/2023 Analyzed: 07/30/2023			
Mercury	ND	0.0300	mg/kg wet								
Duplicate (BG31718-DUP1)	*Source sample: 23G1288-10 (Duplicate)							Prepared: 07/29/2023 Analyzed: 07/30/2023			
Mercury	ND	0.0330	mg/kg dry		ND					35	
Matrix Spike (BG31718-MS1)	*Source sample: 23G1288-10 (Matrix Spike)							Prepared: 07/29/2023 Analyzed: 07/30/2023			
Mercury	0.465		mg/kg	0.500	0.00610	91.8	75-125				
Reference (BG31718-SRM1)								Prepared: 07/29/2023 Analyzed: 07/30/2023			
Mercury	25.798		mg/kg	27.2		94.8	59.9-140.1				

Mercury by EPA 7000/200 Series Methods - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31744 - EPA SW846-7470A											
Blank (BG31744-BLK1)								Prepared & Analyzed: 07/31/2023			
Mercury	ND	0.0002	mg/L								
Blank (BG31744-BLK2)								Prepared & Analyzed: 07/31/2023			
Mercury	ND	0.0002	mg/L								
LCS (BG31744-BS1)								Prepared & Analyzed: 07/31/2023			
Mercury	0.0020316	0.0002	mg/L	0.00200		102	80-120				
LCS (BG31744-BS2)								Prepared & Analyzed: 07/31/2023			
Mercury	0.0022010	0.0002	mg/L	0.00200		110	80-120				

Wet Chemistry Parameters - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31245 - Analysis Preparation											
Blank (BG31245-BLK1)								Prepared & Analyzed: 07/21/2023			
Chromium, Hexavalent	ND	0.0100	mg/L								
LCS (BG31245-BS1)								Prepared & Analyzed: 07/21/2023			
Chromium, Hexavalent	0.498	0.0100	mg/L	0.500		99.6	85-115				
Duplicate (BG31245-DUP1)	*Source sample: 23G1300-01 (Duplicate)							Prepared & Analyzed: 07/21/2023			
Chromium, Hexavalent	ND	0.0100	mg/L		ND					20	
Matrix Spike (BG31245-MS1)	*Source sample: 23G1300-01 (Matrix Spike)							Prepared & Analyzed: 07/21/2023			
Chromium, Hexavalent	0.468	0.0100	mg/L	0.500	ND	93.6	85-115				
Matrix Spike Dup (BG31245-MSD1)	*Source sample: 23G1300-01 (Matrix Spike Dup)							Prepared & Analyzed: 07/21/2023			
Chromium, Hexavalent	0.461	0.0100	mg/L	0.500	ND	92.2	85-115		1.51	200	
Batch BG31336 - Analysis Preparation											
Blank (BG31336-BLK1)								Prepared & Analyzed: 07/24/2023			
Reactivity - Cyanide	ND	0.250	mg/kg								
Batch BG31337 - Analysis Preparation											
Blank (BG31337-BLK1)								Prepared & Analyzed: 07/24/2023			
Reactivity - Sulfide	ND	15.0	mg/kg								
Duplicate (BG31337-DUP1)	*Source sample: 23G1294-08 (WC-1 (5-10))							Prepared & Analyzed: 07/24/2023			
Reactivity - Sulfide	72.0	15.0	mg/kg		72.0				0.00	50	

Wet Chemistry Parameters - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31411 - Analysis Preparation											
Duplicate (BG31411-DUP1)	*Source sample: 23G1365-67 (Duplicate)							Prepared & Analyzed: 07/25/2023			
pH	7.57	0.500	pH units		7.48				1.20	10	
Temperature	25.9	1.00	°C		25.9				0.00	200	
Batch BG31674 - Analysis Preparation											
Blank (BG31674-BLK1)								Prepared & Analyzed: 07/28/2023			
Cyanide, total	ND	0.0100	mg/L								
LCS (BG31674-BS1)								Prepared & Analyzed: 07/28/2023			
Cyanide, total	0.186	0.0100	mg/L	0.200		93.0	80-120				
Duplicate (BG31674-DUP1)	*Source sample: 23G1300-01 (Duplicate)							Prepared & Analyzed: 07/28/2023			
Cyanide, total	0.0280	0.0100	mg/L		0.0460				48.6	15	Non-dir.
Matrix Spike (BG31674-MS1)	*Source sample: 23G1300-01 (Matrix Spike)							Prepared & Analyzed: 07/28/2023			
Cyanide, total	0.217	0.0100	mg/L	0.200	0.0460	85.5	79-105				
Matrix Spike Dup (BG31674-MSD1)	*Source sample: 23G1300-01 (Matrix Spike Dup)							Prepared & Analyzed: 07/28/2023			
Cyanide, total	0.196	0.0100	mg/L	0.200	0.0460	75.0	79-105	Low Bias	10.2	200	
Batch BG31675 - Analysis Preparation Soil											
Blank (BG31675-BLK1)								Prepared & Analyzed: 07/28/2023			
Cyanide, total	ND	0.500	mg/kg wet								
Duplicate (BG31675-DUP1)	*Source sample: 23G1451-04 (Duplicate)							Prepared & Analyzed: 07/28/2023			
Cyanide, total	ND	0.611	mg/kg dry		ND					15	

Wet Chemistry Parameters - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31675 - Analysis Preparation Soil											
Matrix Spike (BG31675-MS1)	*Source sample: 23G1451-04 (Matrix Spike)							Prepared & Analyzed: 07/28/2023			
Cyanide, total	10.3	0.611	mg/kg dry	12.2	ND	84.0	79.6-107				
Matrix Spike Dup (BG31675-MSD1)	*Source sample: 23G1451-04 (Matrix Spike Dup)							Prepared & Analyzed: 07/28/2023			
Cyanide, total	10.7	0.611	mg/kg dry	12.2	ND	87.5	79.6-107		4.08	200	
Reference (BG31675-SRM1)								Prepared & Analyzed: 07/28/2023			
Cyanide, total	127		ug/mL	131		96.8	44.4-156.5				
Batch BG31702 - EPA SW846-3060											
Blank (BG31702-BLK1)								Prepared: 07/28/2023 Analyzed: 07/30/2023			
Chromium, Hexavalent	ND	0.500	mg/kg wet								
Duplicate (BG31702-DUP1)	*Source sample: 23G1357-06 (Duplicate)							Prepared: 07/28/2023 Analyzed: 07/30/2023			
Chromium, Hexavalent	ND	0.570	mg/kg dry		ND					35	
Matrix Spike (BG31702-MS1)	*Source sample: 23G1357-06 (Matrix Spike)							Prepared: 07/28/2023 Analyzed: 07/30/2023			
Chromium, Hexavalent	22.6	0.570	mg/kg dry	22.8	ND	99.0	75-125				
Matrix Spike Dup (BG31702-MSD1)	*Source sample: 23G1357-06 (Matrix Spike Dup)							Prepared: 07/28/2023 Analyzed: 07/30/2023			
Chromium, Hexavalent	22.7	0.570	mg/kg dry	22.8	ND	99.4	75-125		0.403	200	
Reference (BG31702-SRM1)								Prepared: 07/28/2023 Analyzed: 07/30/2023			
Chromium, Hexavalent	237		mg/L	227		104	42.3-157.7				

Miscellaneous Physical Parameters - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31623 - % Solids Prep											
Duplicate (BG31623-DUP1)	*Source sample: 23G1261-04 (Duplicate)							Prepared & Analyzed: 07/28/2023			
% Solids	90.3	0.100	%		92.1				1.94	20	

Leachate Preparations - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31517 - EPA SW 846-1311 TCLP ext. for metals											
Blank (BG31517-BLK1)											Prepared: 07/26/2023 Analyzed: 07/27/2023
TCLP Extraction	Completed	1.00	N/A								

Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
23G1294-01	B-6 (0-2in)	40mL Vial with Stir Bar-Cool 4° C
23G1294-02	B-6 (4ft-6ft)	40mL Vial with Stir Bar-Cool 4° C
23G1294-03	EB 07212023-1	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
23G1294-04	EB 07212023-2	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
23G1294-05	WC-1 (0-5) (VOCs)	40mL Vial with Stir Bar-Cool 4° C
23G1294-05	WC-1 (0-5) (VOCs)	40mL Pre-Tared Vial + 10mL MeOH; Cool to 4° C
23G1294-07	WC-1 (5-10) (VOCs)	40mL Vial with Stir Bar-Cool 4° C
23G1294-07	WC-1 (5-10) (VOCs)	40mL Pre-Tared Vial + 10mL MeOH; Cool to 4° C
23G1294-09	TB 07212023	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C

Sample and Data Qualifiers Relating to This Work Order

P	This qualifier indicates the compound detected exhibited greater than 40% between the quantitation and confirmatory columns.
CAL-E	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration (average Rf>20%)
CCVE	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).
EXT-COMP	Completed
EXT-Temp	Extraction temperture slightly exceeded acceptance range.
ICVE	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration verification (recovery exceeded 30% of expected value).
IGN-01	Non-Ignit.
IS-HI	The internal std associated with this target compound did not meet acceptance criteria (area >200% CCV) at the stated dilution due to matrix effects. Sample was rerun to confirm matrix effects.
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.
B	Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants.
M-CCV1	The recovery for this element in the Continuing Calibration Verification (CCV) exceeded 110% of the expected value. Positive detections may be biased high.
S-GC	Two surrogates are used for this analysis. One surrogate recovered within control limits therefore the analysis is acceptable.
PRES	Sample was received with no preservative and was preserved upon receipt at the laboratory. If for metals, the sample was allowed to sit for 18-24 hours before analysis.
QL-02	This LCS analyte is outside Laboratory Recovery limits due the analyte behavior using the referenced method. The reference method has certain limitations with respect to analytes of this nature.
QM-05	The spike recovery was outside acceptance limits for the MS and/or MSD due to matrix interference. The LCS and/or LCSD were within acceptance limits showing that the laboratory is in control and the data are acceptable.
QM-07	The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
QR-01	Analyses are not controlled on RPD values from sample concentrations less than 10 times the reporting limit. QC batch accepted based on LCS and/or LCSD QC results.
QR-03	The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values.
S-08	The recovery of this surrogate was outside of QC limits.
S-09	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect confirmed by re-extraction and re-analysis of the sample.
M-BS	The recovery for this element in the batch blank spike recovered slightly outside of control limits

Definitions and Other Explanations

*	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.

Corrective Action: PFAS container labeled B-1 (26-27ft) was received that is not recorded on the COC. The client was contacted on 7/25/23 and the lab was instructed to discard the sample. TPH DRO & GRO added per client request 7/25/23.

Field Chain-of-Custody Record

YORK ANALYTICAL LABORATORIES INC

York Analytical Laboratories, Inc. (YORK)'s Standard Terms & Conditions are listed on the back side of this document.
This document serves as your written authorization for YORK to proceed with the analyses requested below.
Your signature binds you to YORK's Standard Terms & Conditions.

120 Research Drive Stratford, CT 06615 | 132-02 89th Ave Queens, NY 11418 | 56 Church Hill Rd. #2 Newtown, CT 06470 | clientservices@yorklab.com | www.yorklab.com | 800-306-YORK

Page 1 of 1

YORK Project No. 23G1299

YOUR Information	Report To:	Invoice To:
Company: Yu & Associates	Company:	Company:
Address: 611 River Drive, Elmwood Park, NJ 07407	Address:	Address:
Phone.: 201-873-7543	Phone.:	Phone.:
Contact: Chenglin Hang	Contact:	Contact:
E-mail: Chang@yu-associates.com	E-mail:	E-mail:

YOUR Project Number: 22254

YOUR Project Name: 43-26 52nd St

YOUR PO#:

Turn-Around Time

- RUSH - Next Day
- RUSH - Two Day
- RUSH - Three Day
- RUSH - Four Day
- RUSH - Five Day
- **Standard (6-9 Day)** ✓
- PFAS Standard is 7-10 Days

Please 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.

Matthew O'Rourke

Samples Collected by: (print AND sign your name)

Matrix Codes

S - soil / solid
GW - groundwater
DW - drinking water
WW - wastewater
O - Oil | Other

Samples From

New York ✓
New Jersey
Connecticut
Pennsylvania
Other:

Report / EDD Type (circle selections)

Summary Report | CT RCP | EQuIS (Standard)
QA Report | CT RCP DQA/DUE | NYSDEC EQuIS
CMDP | NJDEP Reduced Deliverables | NJDKQP
Standard Excel EDD | | NJDEP SRP HazSite
NY ASP B Package | Other:

YORK Reg. Comp.

Compared to the following Regulation(s): (please fill in)

Sample Identification	Sample Matrix	Date/Time Sampled	Analyses Requested	Container Type	No.
B-6 (0-2')	S	07/20/2023 1335	TCL VOCs, SVOCs, PCBs/Pesticides, TAL metal, TCN, Hex chromium, PFAS, 1,4-Dioxane	Terra Core 5oz, 4oz Jar	4 2
B-6 (4'-6')		1350			
EB 07212023-1	Water	07/21/2023 1030			
EB 07212023-2	Water	07/21/2023 1050			
WC-1 (0-5) (VOCs)	S	1140	TCL VOCs		
WC-1 (0-5)	↓	1140	TCL SVOCs, PCBs/Pesticides, TAL metal, TCLP metal, RCRA Characteristics		
WC-1 ~~(5-10)~~ (5'-10') (VOCs)		1140	TCL VOCs		
WC-1 (5-10)	S	1140	TCL SVOCs, PCB/Pesticides, TAL metal, TCLP metal, RCRA Characteristics		
TB 07212023	Water	07/21/2023	VOCs		

Comments:

Preservation: (check all that apply)

HCl ___ MeOH ___ HNO3 ___ H2SO4 ___ NaOH ___
ZnAc ___ Ascorbic Acid ___ Other: ___

Samples iced/chilled at time of lab pickup? circle Yes or No

Special Instruction

Field Filtered
Lab to Filter

1. Samples Relinquished by / Company	Date/Time	1. Samples Received by / Company	Date/Time	2. Samples Relinquished by / Company	Date/Time
Matt O'Rourke Yu & Associates	07/21/23 1400		7/21/23 1410		7/21/23 1705
2. Samples Received by / Company	Date/Time	3. Samples Relinquished by / Company	Date/Time	3. Samples Received by / Company	Date/Time
RAMON YORK	7/21/23 1705	RAMON YORK	7/21/23 2030		
4. Samples Relinquished by / Company	Date/Time	4. Samples Received by / Company	Date/Time	Samples Received in LAB by	Date/Time / Temperature
				KBlackman	7/21/23 2030 / 4.9 Degrees C

Technical Report

prepared for:

YU & Associates
200 Riverfront Boulevard, 2nd Floor
Elmwood Park NJ, 07407-1037
Attention: Chengyu Hang

Report Date: 08/11/2023
Client Project ID: 22254 43-25 52nd Street, Woodside, NY
York Project (SDG) No.: 23G1459

Revision No. 1.0

CT Cert. No. PH-0723 New Jersey Cert. No. CT005 and NY037 New York Cert. Nos. 10854 and 12058 PA Cert. No. 68-04440

120 RESEARCH DRIVE STRATFORD, CT 06615 ■ 132-02 89th AVENUE RICHMOND HILL, NY 11418
www.YORKLAB.com (203) 325-1371 FAX (203) 357-0166 ClientServices@yorklab.com

Report Date: 08/11/2023
Client Project ID: 22254 43-25 52nd Street, Woodside, NY
York Project (SDG) No.: 23G1459

YU & Associates
200 Riverfront Boulevard, 2nd Floor
Elmwood Park NJ, 07407-1037
Attention: Chengyu Hang

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 July 25, 2023 and listed below. The project was identified as your project: **22254 43-25 52nd Street, Woodside, NY**.

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 Sample and Analysis Qualifiers 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 Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
23G1459-01	WC-2 (0-5ft)	Soil	07/24/2023	07/25/2023
23G1459-02	WC-2 (5-10ft)	Soil	07/24/2023	07/25/2023

General Notes for York Project (SDG) No.: 23G1459

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 analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058.

Approved By:  **Date:** 08/11/2023

Cassie L. Mosher
Laboratory Manager

Sample Information

Client Sample ID: WC-2 (0-5ft) **York Sample ID:** 23G1459-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1459	22254 43-25 52nd Street, Woodside, NY	Soil	July 24, 2023 12:55 pm	07/25/2023

Volatiles, 8260 Comprehensive **Log-in Notes:** **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
630-20-6	1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS NELAC-NY10854,NELAC-NY12058,NJDEP
120-82-1	1,2,4-Trichlorobenzene	ND	QL-02	mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
123-91-1	1,4-Dioxane	ND		mg/kg dry	0.059	0.12	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
78-93-3	2-Butanone	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
591-78-6	2-Hexanone	ND	CCVE	mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI

Sample Information

Client Sample ID: WC-2 (0-5ft) **York Sample ID:** 23G1459-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1459	22254 43-25 52nd Street, Woodside, NY	Soil	July 24, 2023 12:55 pm	07/25/2023

Volatiles, 8260 Comprehensive

Log-in Notes:

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
108-10-1	4-Methyl-2-pentanone	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
67-64-1	**Acetone**	**0.045**	CCVE	mg/kg dry	0.0059	0.012	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA
107-02-8	Acrolein	ND	CCVE	mg/kg dry	0.0059	0.012	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
71-43-2	Benzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-25-2	Bromoform	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
74-83-9	Bromomethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-00-3	Chloroethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
67-66-3	Chloroform	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
74-87-3	Chloromethane	ND	CCVE	mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
10061-01-5	cis-1,3-Dichloropropylene	ND	QL-02	mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
110-82-7	Cyclohexane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
74-95-3	Dibromomethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
75-71-8	Dichlorodifluoromethane	ND	CCVE	mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
87-68-3	Hexachlorobutadiene	ND	CCVE, QL-02	mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP

Sample Information

Client Sample ID: WC-2 (0-5ft) **York Sample ID:** 23G1459-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1459	22254 43-25 52nd Street, Woodside, NY	Soil	July 24, 2023 12:55 pm	07/25/2023

Volatiles, 8260 Comprehensive

Log-in Notes:

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
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
79-20-9	**Methyl acetate**	**0.013**	CCVE	mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
75-09-2	**Methylene chloride**	**0.0077**	J	mg/kg dry	0.0059	0.012	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
95-47-6	o-Xylene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0059	0.012	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP
99-87-6	p-Isopropyltoluene	ND	QL-02	mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
100-42-5	Styrene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-65-0	tert-Butyl alcohol (TBA)	ND	CCVE	mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
127-18-4	**Tetrachloroethylene**	**0.019**	CCVE, QL-02	mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA
108-88-3	Toluene	ND	QL-02	mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
79-01-6	Trichloroethylene	ND	QL-02	mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0088	0.018	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 04:40	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*101 %*	*77-125*

Sample Information

Client Sample ID: WC-2 (0-5ft) **York Sample ID:** 23G1459-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1459	22254 43-25 52nd Street, Woodside, NY	Soil	July 24, 2023 12:55 pm	07/25/2023

Volatiles, 8260 Comprehensive

Log-in Notes:

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
2037-26-5	*Surrogate: SURR: Toluene-d8*	*105 %*			*85-120*						
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*111 %*			*76-130*						

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38 NELAC-NY10854,NJDEP,PADEP	08/04/2023 23:42	KH
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0896	0.179	2	EPA 8270D Certifications:	08/04/2023 08:38 NELAC-NY10854,NJDEP,PADEP	08/04/2023 23:42	KH
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38 NELAC-NY10854,NJDEP,PADEP	08/04/2023 23:42	KH
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0896	0.179	2	EPA 8270D Certifications:	08/04/2023 08:38 NELAC-NY10854,NJDEP,PADEP	08/04/2023 23:42	KH
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/04/2023 23:42	KH
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/04/2023 23:42	KH
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/04/2023 23:42	KH
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/04/2023 23:42	KH
51-28-5	2,4-Dinitrophenol	ND	CAL-E	mg/kg dry	0.0896	0.179	2	EPA 8270D Certifications:	08/04/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/04/2023 23:42	KH
121-14-2	2,4-Dinitrotoluene	ND	CAL-E	mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/04/2023 23:42	KH
606-20-2	2,6-Dinitrotoluene	ND	CAL-E	mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/04/2023 23:42	KH
91-58-7	2-Chloronaphthalene	ND		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/04/2023 23:42	KH
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/04/2023 23:42	KH
91-57-6	**2-Methylnaphthalene**	**0.151**		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/04/2023 23:42	KH
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/04/2023 23:42	KH
88-74-4	2-Nitroaniline	ND	CAL-E	mg/kg dry	0.0896	0.179	2	EPA 8270D Certifications:	08/04/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/04/2023 23:42	KH
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/04/2023 23:42	KH
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/04/2023 23:42	KH
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38 NELAC-NY10854,NJDEP,PADEP	08/04/2023 23:42	KH

Sample Information

Client Sample ID: WC-2 (0-5ft) **York Sample ID:** 23G1459-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1459	22254 43-25 52nd Street, Woodside, NY	Soil	July 24, 2023 12:55 pm	07/25/2023

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0896	0.179	2	EPA 8270D Certifications:	08/04/2023 08:38	08/04/2023 23:42 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND	CAL-E	mg/kg dry	0.0896	0.179	2	EPA 8270D Certifications:	08/04/2023 08:38	08/04/2023 23:42 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38	08/04/2023 23:42 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38	08/04/2023 23:42 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38	08/04/2023 23:42 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38	08/04/2023 23:42 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
100-01-6	4-Nitroaniline	ND	CAL-E	mg/kg dry	0.0896	0.179	2	EPA 8270D Certifications:	08/04/2023 08:38	08/04/2023 23:42 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.0896	0.179	2	EPA 8270D Certifications:	08/04/2023 08:38	08/04/2023 23:42 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
83-32-9	**Acenaphthene**	**0.383**		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38	08/04/2023 23:42 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
208-96-8	Acenaphthylene	ND		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38	08/04/2023 23:42 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
98-86-2	Acetophenone	ND		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38	08/04/2023 23:42 NELAC-NY10854,NJDEP,PADEP	KH
62-53-3	Aniline	ND		mg/kg dry	0.179	0.359	2	EPA 8270D Certifications:	08/04/2023 08:38	08/04/2023 23:42 NELAC-NY10854,NJDEP,PADEP	KH
120-12-7	**Anthracene**	**0.692**		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38	08/04/2023 23:42 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
1912-24-9	Atrazine	ND		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38	08/04/2023 23:42 NELAC-NY10854,NJDEP,PADEP	KH
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38	08/04/2023 23:42 NELAC-NY10854,NJDEP,PADEP	KH
92-87-5	Benzidine	ND		mg/kg dry	0.179	0.359	2	EPA 8270D Certifications:	08/04/2023 08:38	08/04/2023 23:42 CTDOH-PH-0723,NELAC-NY10854,PADEP	KH
56-55-3	**Benzo(a)anthracene**	**1.34**		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38	08/04/2023 23:42 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
50-32-8	**Benzo(a)pyrene**	**1.10**		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38	08/04/2023 23:42 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
205-99-2	**Benzo(b)fluoranthene**	**0.996**		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38	08/04/2023 23:42 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
191-24-2	**Benzo(g,h,i)perylene**	**0.484**		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38	08/04/2023 23:42 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
207-08-9	**Benzo(k)fluoranthene**	**0.963**		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38	08/04/2023 23:42 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
65-85-0	Benzoic acid	ND		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38	08/04/2023 23:42 NELAC-NY10854,NJDEP,PADEP	KH
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38	08/04/2023 23:42 NELAC-NY10854,NJDEP,PADEP	KH

Sample Information

Client Sample ID: WC-2 (0-5ft) **York Sample ID:** 23G1459-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1459	22254 43-25 52nd Street, Woodside, NY	Soil	July 24, 2023 12:55 pm	07/25/2023

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/04/2023 23:42	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/04/2023 23:42	KH
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/04/2023 23:42	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND	CCVE	mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/04/2023 23:42	KH
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/04/2023 23:42	KH
105-60-2	Caprolactam	ND		mg/kg dry	0.0896	0.179	2	EPA 8270D Certifications:	08/04/2023 08:38 NELAC-NY10854,NJDEP,PADEP	08/04/2023 23:42	KH
86-74-8	**Carbazole**	**0.375**		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/04/2023 23:42	KH
218-01-9	**Chrysene**	**1.24**		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/04/2023 23:42	KH
53-70-3	**Dibenzo(a,h)anthracene**	**0.186**		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/04/2023 23:42	KH
132-64-9	**Dibenzofuran**	**0.257**		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/04/2023 23:42	KH
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/04/2023 23:42	KH
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/04/2023 23:42	KH
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/04/2023 23:42	KH
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/04/2023 23:42	KH
122-39-4	Diphenylamine	ND		mg/kg dry	0.0896	0.179	2	EPA 8270D Certifications:	08/04/2023 08:38 NELAC-NY10854,NJDEP,PADEP	08/04/2023 23:42	KH
206-44-0	**Fluoranthene**	**2.41**		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/04/2023 23:42	KH
86-73-7	**Fluorene**	**0.414**		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38 NELAC-NY10854,NJDEP,PADEP	08/04/2023 23:42	KH
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/04/2023 23:42	KH
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/04/2023 23:42	KH
77-47-4	Hexachlorocyclopentadiene	ND	CCVE	mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/04/2023 23:42	KH
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/04/2023 23:42	KH
193-39-5	**Indeno(1,2,3-cd)pyrene**	**0.646**		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/04/2023 23:42	KH
78-59-1	Isophorone	ND		mg/kg dry	0.0449	0.0896	2	EPA 8270D Certifications:	08/04/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/04/2023 23:42	KH

Sample Information

Client Sample ID: WC-2 (0-5ft) **York Sample ID:** 23G1459-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1459	22254 43-25 52nd Street, Woodside, NY	Soil	July 24, 2023 12:55 pm	07/25/2023

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-20-3	**Naphthalene**	**0.567**		mg/kg dry	0.0449	0.0896	2	EPA 8270D	08/04/2023 08:38	08/04/2023 23:42	KH
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0449	0.0896	2	EPA 8270D	08/04/2023 08:38	08/04/2023 23:42	KH
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
62-75-9	N-Nitrosodimethylamine	ND		mg/kg dry	0.0449	0.0896	2	EPA 8270D	08/04/2023 08:38	08/04/2023 23:42	KH
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0449	0.0896	2	EPA 8270D	08/04/2023 08:38	08/04/2023 23:42	KH
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0449	0.0896	2	EPA 8270D	08/04/2023 08:38	08/04/2023 23:42	KH
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
87-86-5	Pentachlorophenol	ND	CAL-E	mg/kg dry	0.0449	0.0896	2	EPA 8270D	08/04/2023 08:38	08/04/2023 23:42	KH
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
85-01-8	**Phenanthrene**	**2.09**		mg/kg dry	0.0449	0.0896	2	EPA 8270D	08/04/2023 08:38	08/04/2023 23:42	KH
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
108-95-2	Phenol	ND		mg/kg dry	0.0449	0.0896	2	EPA 8270D	08/04/2023 08:38	08/04/2023 23:42	KH
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
129-00-0	**Pyrene**	**1.93**		mg/kg dry	0.0449	0.0896	2	EPA 8270D	08/04/2023 08:38	08/04/2023 23:42	KH
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
110-86-1	Pyridine	ND		mg/kg dry	0.179	0.359	2	EPA 8270D	08/04/2023 08:38	08/04/2023 23:42	KH
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		

	Surrogate Recoveries	Result	Acceptance Range
367-12-4	*Surrogate: SURR: 2-Fluorophenol*	*61.5 %*	*20-108*
13127-88-3	*Surrogate: SURR: Phenol-d6*	*56.6 %*	*23-114*
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*71.5 %*	*22-108*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*66.0 %*	*21-113*
118-79-6	*Surrogate: SURR: 2,4,6-Tribromophenol*	*66.2 %*	*19-110*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*71.6 %*	*24-116*

Pesticides, 8081 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		mg/kg dry	0.00177	5	EPA 8081B	07/30/2023 08:31	08/02/2023 01:38	BCJ
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00177	5	EPA 8081B	07/30/2023 08:31	08/02/2023 01:38	BCJ
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
50-29-3	4,4'-DDT	ND		mg/kg dry	0.00177	5	EPA 8081B	07/30/2023 08:31	08/02/2023 01:38	BCJ
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
309-00-2	Aldrin	ND		mg/kg dry	0.00177	5	EPA 8081B	07/30/2023 08:31	08/02/2023 01:38	BCJ
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
319-84-6	alpha-BHC	ND		mg/kg dry	0.00177	5	EPA 8081B	07/30/2023 08:31	08/02/2023 01:38	BCJ
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: WC-2 (0-5ft) **York Sample ID:** 23G1459-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1459	22254 43-25 52nd Street, Woodside, NY	Soil	July 24, 2023 12:55 pm	07/25/2023

Pesticides, 8081 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	07/30/2023 08:31	08/02/2023 01:38	BCJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:31	08/02/2023 01:38	BCJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:31	08/02/2023 01:38	BCJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:31	08/02/2023 01:38	BCJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:31	08/02/2023 01:38	BCJ
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854	07/30/2023 08:31	08/02/2023 01:38	BCJ
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:31	08/02/2023 01:38	BCJ
72-20-8	Endrin	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:31	08/02/2023 01:38	BCJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:31	08/02/2023 01:38	BCJ
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:31	08/02/2023 01:38	BCJ
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:31	08/02/2023 01:38	BCJ
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	07/30/2023 08:31	08/02/2023 01:38	BCJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:31	08/02/2023 01:38	BCJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:31	08/02/2023 01:38	BCJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:31	08/02/2023 01:38	BCJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.177	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:31	08/02/2023 01:38	BCJ
57-74-9	* Chlordane, total	ND		mg/kg dry	0.0355	5	EPA 8081B Certifications:	07/30/2023 08:31	08/02/2023 01:38	BCJ

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*80.6 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*54.4 %*	*30-150*

Polychlorinated Biphenyls (PCB), 8082 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0179	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/30/2023 08:31	08/01/2023 08:18	BCJ

Sample Information

Client Sample ID: WC-2 (0-5ft) **York Sample ID:** 23G1459-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1459	22254 43-25 52nd Street, Woodside, NY	Soil	July 24, 2023 12:55 pm	07/25/2023

Polychlorinated Biphenyls (PCB), 8082 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0179	1	EPA 8082A Certifications:	07/30/2023 08:31 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	08/01/2023 08:18	BCJ
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0179	1	EPA 8082A Certifications:	07/30/2023 08:31 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	08/01/2023 08:18	BCJ
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0179	1	EPA 8082A Certifications:	07/30/2023 08:31 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	08/01/2023 08:18	BCJ
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0179	1	EPA 8082A Certifications:	07/30/2023 08:31 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	08/01/2023 08:18	BCJ
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0179	1	EPA 8082A Certifications:	07/30/2023 08:31 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	08/01/2023 08:18	BCJ
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0179	1	EPA 8082A Certifications:	07/30/2023 08:31 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	08/01/2023 08:18	BCJ
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0179	1	EPA 8082A Certifications:	07/30/2023 08:31	08/01/2023 08:18	BCJ

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*65.5 %*	*30-120*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*68.5 %*	*30-120*

Total Petroleum Hydrocarbons-DRO (C10-C28)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-DRO	**98.3**		mg/kg dry	10.1	1	EPA 8015D Certifications:	07/31/2023 08:07 NELAC-NY10854,NJDEP,PADEP	08/01/2023 12:55	GXB

	Surrogate Recoveries	Result	Acceptance Range
638-68-6	*Surrogate: Triacontane*	*66.7 %*	*30-150*

Total Petroleum Hydrocarbons-GRO (C5-C10)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-GRO	ND		mg/kg dry	496	100	EPA 8015D Certifications:	07/29/2023 09:00 NELAC-NY10854,NJDEP,PADEP	07/29/2023 23:35	BMT

	Surrogate Recoveries	Result	Acceptance Range
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*87.5 %*	*52-146*

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**10500**		mg/kg dry	4.49	1	EPA 6010D Certifications:	08/01/2023 14:12 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/02/2023 12:38	CEG

Sample Information

Client Sample ID: WC-2 (0-5ft) **York Sample ID:** 23G1459-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1459	22254 43-25 52nd Street, Woodside, NY	Soil	July 24, 2023 12:55 pm	07/25/2023

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-36-0	**Antimony**	**4.01**	M-CCV 1	mg/kg dry	2.25	1	EPA 6010D	08/01/2023 14:12	08/02/2023 12:38	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-38-2	**Arsenic**	**9.88**		mg/kg dry	1.35	1	EPA 6010D	08/01/2023 14:12	08/02/2023 12:38	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-39-3	**Barium**	**150**		mg/kg dry	2.24	1	EPA 6010D	08/01/2023 14:12	08/02/2023 12:38	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-41-7	**Beryllium**	**0.174**		mg/kg dry	0.045	1	EPA 6010D	08/01/2023 14:12	08/02/2023 12:38	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-43-9	**Cadmium**	**0.512**		mg/kg dry	0.270	1	EPA 6010D	08/01/2023 14:12	08/02/2023 12:38	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-70-2	**Calcium**	**9970**		mg/kg dry	4.49	1	EPA 6010D	08/01/2023 14:12	08/02/2023 12:38	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-47-3	**Chromium**	**25.9**		mg/kg dry	0.450	1	EPA 6010D	08/01/2023 14:12	08/02/2023 12:38	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-48-4	**Cobalt**	**6.07**		mg/kg dry	0.359	1	EPA 6010D	08/01/2023 14:12	08/02/2023 12:38	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-50-8	**Copper**	**63.4**		mg/kg dry	1.80	1	EPA 6010D	08/01/2023 14:12	08/02/2023 12:38	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7439-89-6	**Iron**	**12400**		mg/kg dry	22.5	1	EPA 6010D	08/01/2023 14:12	08/02/2023 12:38	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7439-92-1	**Lead**	**474**		mg/kg dry	0.450	1	EPA 6010D	08/01/2023 14:12	08/02/2023 12:38	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7439-95-4	**Magnesium**	**3820**		mg/kg dry	4.50	1	EPA 6010D	08/01/2023 14:12	08/02/2023 12:38	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7439-96-5	**Manganese**	**227**		mg/kg dry	0.450	1	EPA 6010D	08/01/2023 14:12	08/02/2023 12:38	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-02-0	**Nickel**	**18.2**		mg/kg dry	0.895	1	EPA 6010D	08/01/2023 14:12	08/02/2023 12:38	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-09-7	**Potassium**	**892**	M-CCV 1, B	mg/kg dry	4.50	1	EPA 6010D	08/01/2023 14:12	08/02/2023 12:38	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7782-49-2	Selenium	ND		mg/kg dry	2.25	1	EPA 6010D	08/01/2023 14:12	08/02/2023 12:38	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-22-4	Silver	ND		mg/kg dry	0.453	1	EPA 6010D	08/01/2023 14:12	08/02/2023 12:38	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-23-5	**Sodium**	**290**		mg/kg dry	44.9	1	EPA 6010D	08/01/2023 14:12	08/02/2023 12:38	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-28-0	**Thallium**	**5.47**		mg/kg dry	2.25	1	EPA 6010D	08/01/2023 14:12	08/02/2023 12:38	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-62-2	**Vanadium**	**23.0**		mg/kg dry	0.895	1	EPA 6010D	08/01/2023 14:12	08/02/2023 12:38	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-66-6	**Zinc**	**235**		mg/kg dry	2.24	1	EPA 6010D	08/01/2023 14:12	08/02/2023 12:38	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		

Metals, TCLP RCRA

Log-in Notes:

Sample Notes:

Sample Information

Client Sample ID: WC-2 (0-5ft) **York Sample ID:** 23G1459-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1459	22254 43-25 52nd Street, Woodside, NY	Soil	July 24, 2023 12:55 pm	07/25/2023

Sample Prepared by Method: EPA 3015A/1311

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	ND		mg/L	0.375	1	EPA 6010D/1311	07/31/2023 09:34	08/02/2023 13:56	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			
7440-39-3	Barium	ND		mg/L	0.625	1	EPA 6010D/1311	07/31/2023 09:34	08/02/2023 13:56	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			
7440-43-9	Cadmium	ND		mg/L	0.075	1	EPA 6010D/1311	07/31/2023 09:34	08/02/2023 13:56	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			
7440-47-3	Chromium	ND		mg/L	0.125	1	EPA 6010D/1311	07/31/2023 09:34	08/02/2023 13:56	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			
7439-92-1	**Lead**	**0.706**		mg/L	0.125	1	EPA 6010D/1311	07/31/2023 09:34	08/02/2023 13:56	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			
7782-49-2	Selenium	ND		mg/L	0.625	1	EPA 6010D/1311	07/31/2023 09:34	08/02/2023 13:56	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			
7440-22-4	Silver	ND		mg/L	0.125	1	EPA 6010D/1311	07/31/2023 09:34	08/02/2023 13:56	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			

Mercury by 7473

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	**Mercury**	**0.704**		mg/kg dry	0.0323	1	EPA 7473	08/01/2023 21:08	08/02/2023 02:33	AGNR
							Certifications: CTDOH-PH-0723,NJDEP,NELAC-NY10854,PADEP			

Mercury, TCLP

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-7470A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/L	0.000200	1	EPA 7470/1311	08/01/2023 08:58	08/01/2023 08:58	PA
							Certifications: CTDOH-PH-0723,NJDEP,PADEP,NELAC-NY10854			

Corrosivity (pH) by SM 4500/EPA 9045D

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	pH	**9.91**		pH units	0.500	1	EPA 9045D	07/28/2023 14:35	07/30/2023 12:26	SMK
							Certifications: NELAC-NY10854,CTDOH-PH-0723,PADEP			

Reactivity-Cyanide

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	* Reactivity - Cyanide	ND		mg/kg	0.250	1	EPA SW-846 Ch.7.3.3	07/26/2023 14:41	07/26/2023 23:26	SL
							Certifications: CTDOH-PH-0723,PADEP			

Reactivity-Sulfide

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

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

Sample Information

Client Sample ID: WC-2 (0-5ft) **York Sample ID:** 23G1459-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1459	22254 43-25 52nd Street, Woodside, NY	Soil	July 24, 2023 12:55 pm	07/25/2023

Reactivity-Sulfide

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	*** Reactivity - Sulfide**	**96.0**		mg/kg	15.0	1	EPA SW-846 Ch.7.3.4	07/26/2023 14:43	07/26/2023 23:27	SL
							Certifications: CTDOH-PH-0723,PADEP			

Temperature

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	*** Temperature**	**24.5**		°C	1.00	1	EPA 170.1	07/28/2023 14:35	07/30/2023 12:26	SMK
							Certifications:			

Ignitability

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	* Ignitability	Non-Ignit.		None	1	1	EPA 1030P	07/26/2023 19:22	07/26/2023 19:33	CAM2
							Certifications:			

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	*** % Solids**	**92.8**		%	0.100	1	SM 2540G	07/29/2023 08:40	07/29/2023 15:33	AGNR
							Certifications: CTDOH-PH-0723			

TCLP Extraction for METALS EPA 1311

Log-in Notes: **Sample Notes:** **EXT-Temp**

Sample Prepared by Method: EPA SW 846-1311 TCLP ext. for metals

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	TCLP Extraction	Completed		N/A	1.00	1	EPA 1311	07/27/2023 14:06	07/28/2023 08:58	TAJ
							Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP			

Sample Information

Client Sample ID: WC-2 (5-10ft) **York Sample ID:** 23G1459-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1459	22254 43-25 52nd Street, Woodside, NY	Soil	July 24, 2023 1:05 pm	07/25/2023

Volatiles, 8260 Comprehensive

Log-in Notes: **Sample Notes:**

Sample Information

Client Sample ID: WC-2 (5-10ft) **York Sample ID:** 23G1459-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1459	22254 43-25 52nd Street, Woodside, NY	Soil	July 24, 2023 1:05 pm	07/25/2023

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
630-20-6	1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS NELAC-NY10854,NELAC-NY12058,NJDEP
120-82-1	1,2,4-Trichlorobenzene	ND	QL-02	mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
123-91-1	1,4-Dioxane	ND		mg/kg dry	0.046	0.092	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
78-93-3	2-Butanone	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
591-78-6	2-Hexanone	ND	CCVE	mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
108-10-1	4-Methyl-2-pentanone	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
67-64-1	Acetone	ND	CCVE	mg/kg dry	0.0046	0.0092	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI

Sample Information

Client Sample ID: WC-2 (5-10ft) **York Sample ID:** 23G1459-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1459	22254 43-25 52nd Street, Woodside, NY	Soil	July 24, 2023 1:05 pm	07/25/2023

Volatiles, 8260 Comprehensive

Log-in Notes:

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
107-02-8	Acrolein	ND	CCVE	mg/kg dry	0.0046	0.0092	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
71-43-2	Benzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-25-2	Bromoform	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
74-83-9	Bromomethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-00-3	Chloroethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
67-66-3	Chloroform	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
74-87-3	Chloromethane	ND	CCVE	mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
10061-01-5	cis-1,3-Dichloropropylene	ND	QL-02	mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
110-82-7	Cyclohexane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
74-95-3	Dibromomethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
75-71-8	Dichlorodifluoromethane	ND	CCVE	mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
87-68-3	Hexachlorobutadiene	ND	CCVE, QL-02	mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
79-20-9	Methyl acetate	ND	CCVE	mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP

Sample Information

Client Sample ID: WC-2 (5-10ft) **York Sample ID:** 23G1459-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1459	22254 43-25 52nd Street, Woodside, NY	Soil	July 24, 2023 1:05 pm	07/25/2023

Volatiles, 8260 Comprehensive

Log-in Notes:

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
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
75-09-2	Methylene chloride	ND		mg/kg dry	0.0046	0.0092	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
95-47-6	o-Xylene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0046	0.0092	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP
99-87-6	p-Isopropyltoluene	ND	QL-02	mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
100-42-5	Styrene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-65-0	tert-Butyl alcohol (TBA)	ND	CCVE	mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
127-18-4	Tetrachloroethylene	ND	CCVE, QL-02	mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
108-88-3	Toluene	ND	QL-02	mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
79-01-6	Trichloroethylene	ND	QL-02	mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0069	0.014	1	EPA 8260C Certifications:	07/31/2023 12:30	08/01/2023 05:06	SS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*98.8 %*	*77-125*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*106 %*	*85-120*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*110 %*	*76-130*

Sample Information

Client Sample ID: WC-2 (5-10ft) **York Sample ID:** 23G1459-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1459	22254 43-25 52nd Street, Woodside, NY	Soil	July 24, 2023 1:05 pm	07/25/2023

Semi-Volatiles, 8270 Comprehensive **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:38	08/02/2023 00:42	KH
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0872	0.174	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:38	08/02/2023 00:42	KH
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:38	08/02/2023 00:42	KH
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0872	0.174	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:38	08/02/2023 00:42	KH
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:38	08/02/2023 00:42	KH
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:38	08/02/2023 00:42	KH
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:38	08/02/2023 00:42	KH
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:38	08/02/2023 00:42	KH
51-28-5	2,4-Dinitrophenol	ND	CAL-E	mg/kg dry	0.0872	0.174	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:38	08/02/2023 00:42	KH
121-14-2	2,4-Dinitrotoluene	ND	CAL-E	mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:38	08/02/2023 00:42	KH
606-20-2	2,6-Dinitrotoluene	ND	CAL-E	mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:38	08/02/2023 00:42	KH
91-58-7	2-Chloronaphthalene	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:38	08/02/2023 00:42	KH
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:38	08/02/2023 00:42	KH
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:38	08/02/2023 00:42	KH
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:38	08/02/2023 00:42	KH
88-74-4	2-Nitroaniline	ND	CAL-E	mg/kg dry	0.0872	0.174	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:38	08/02/2023 00:42	KH
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:38	08/02/2023 00:42	KH
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:38	08/02/2023 00:42	KH
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:38	08/02/2023 00:42	KH
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0872	0.174	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:38	08/02/2023 00:42	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND	CAL-E	mg/kg dry	0.0872	0.174	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:38	08/02/2023 00:42	KH
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:38	08/02/2023 00:42	KH
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:38	08/02/2023 00:42	KH

Sample Information

Client Sample ID: WC-2 (5-10ft)

York Sample ID: 23G1459-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1459	22254 43-25 52nd Street, Woodside, NY	Soil	July 24, 2023 1:05 pm	07/25/2023

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/02/2023 00:42	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/02/2023 00:42	KH
100-01-6	4-Nitroaniline	ND	CAL-E	mg/kg dry	0.0872	0.174	2	EPA 8270D Certifications:	07/30/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/02/2023 00:42	KH
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.0872	0.174	2	EPA 8270D Certifications:	07/30/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/02/2023 00:42	KH
83-32-9	Acenaphthene	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/02/2023 00:42	KH
208-96-8	Acenaphthylene	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/02/2023 00:42	KH
98-86-2	Acetophenone	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38 NELAC-NY10854,NJDEP,PADEP	08/02/2023 00:42	KH
62-53-3	Aniline	ND		mg/kg dry	0.175	0.349	2	EPA 8270D Certifications:	07/30/2023 08:38 NELAC-NY10854,NJDEP,PADEP	08/02/2023 00:42	KH
120-12-7	Anthracene	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/02/2023 00:42	KH
1912-24-9	Atrazine	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38 NELAC-NY10854,NJDEP,PADEP	08/02/2023 00:42	KH
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38 NELAC-NY10854,NJDEP,PADEP	08/02/2023 00:42	KH
92-87-5	Benzidine	ND		mg/kg dry	0.175	0.349	2	EPA 8270D Certifications:	07/30/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,PADEP	08/02/2023 00:42	KH
56-55-3	Benzo(a)anthracene	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/02/2023 00:42	KH
50-32-8	Benzo(a)pyrene	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/02/2023 00:42	KH
205-99-2	Benzo(b)fluoranthene	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/02/2023 00:42	KH
191-24-2	Benzo(g,h,i)perylene	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/02/2023 00:42	KH
207-08-9	Benzo(k)fluoranthene	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/02/2023 00:42	KH
65-85-0	Benzoic acid	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38 NELAC-NY10854,NJDEP,PADEP	08/02/2023 00:42	KH
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38 NELAC-NY10854,NJDEP,PADEP	08/02/2023 00:42	KH
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/02/2023 00:42	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/02/2023 00:42	KH
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/02/2023 00:42	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND	CCVE	mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/02/2023 00:42	KH

Sample Information

Client Sample ID: WC-2 (5-10ft)

York Sample ID: 23G1459-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1459	22254 43-25 52nd Street, Woodside, NY	Soil	July 24, 2023 1:05 pm	07/25/2023

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38	08/02/2023 00:42 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
105-60-2	Caprolactam	ND		mg/kg dry	0.0872	0.174	2	EPA 8270D Certifications:	07/30/2023 08:38	08/02/2023 00:42 NELAC-NY10854,NJDEP,PADEP	KH
86-74-8	Carbazole	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38	08/02/2023 00:42 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
218-01-9	Chrysene	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38	08/02/2023 00:42 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
53-70-3	Dibenzo(a,h)anthracene	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38	08/02/2023 00:42 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
132-64-9	Dibenzofuran	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38	08/02/2023 00:42 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38	08/02/2023 00:42 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38	08/02/2023 00:42 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38	08/02/2023 00:42 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38	08/02/2023 00:42 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
122-39-4	Diphenylamine	ND		mg/kg dry	0.0872	0.174	2	EPA 8270D Certifications:	07/30/2023 08:38	08/02/2023 00:42 NELAC-NY10854,NJDEP,PADEP	KH
206-44-0	Fluoranthene	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38	08/02/2023 00:42 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
86-73-7	Fluorene	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38	08/02/2023 00:42 NELAC-NY10854,NJDEP,PADEP	KH
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38	08/02/2023 00:42 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38	08/02/2023 00:42 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
77-47-4	Hexachlorocyclopentadiene	ND	CCVE	mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38	08/02/2023 00:42 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38	08/02/2023 00:42 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
193-39-5	Indeno(1,2,3-cd)pyrene	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38	08/02/2023 00:42 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
78-59-1	Isophorone	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38	08/02/2023 00:42 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
91-20-3	Naphthalene	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38	08/02/2023 00:42 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38	08/02/2023 00:42 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
62-75-9	N-Nitrosodimethylamine	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38	08/02/2023 00:42 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38	08/02/2023 00:42 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	KH

Sample Information

Client Sample ID: WC-2 (5-10ft) **York Sample ID:** 23G1459-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1459	22254 43-25 52nd Street, Woodside, NY	Soil	July 24, 2023 1:05 pm	07/25/2023

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/02/2023 00:42	KH
87-86-5	Pentachlorophenol	ND	CAL-E	mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/02/2023 00:42	KH
85-01-8	Phenanthrene	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/02/2023 00:42	KH
108-95-2	Phenol	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/02/2023 00:42	KH
129-00-0	Pyrene	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270D Certifications:	07/30/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/02/2023 00:42	KH
110-86-1	Pyridine	ND		mg/kg dry	0.175	0.349	2	EPA 8270D Certifications:	07/30/2023 08:38 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/02/2023 00:42	KH

	Surrogate Recoveries	Result	Acceptance Range
367-12-4	*Surrogate: SURR: 2-Fluorophenol*	*55.4 %*	*20-108*
13127-88-3	*Surrogate: SURR: Phenol-d6*	*45.1 %*	*23-114*
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*62.0 %*	*22-108*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*56.3 %*	*21-113*
118-79-6	*Surrogate: SURR: 2,4,6-Tribromophenol*	*54.7 %*	*19-110*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*59.8 %*	*24-116*

Pesticides, 8081 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications:	07/30/2023 08:31 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/02/2023 01:56	BCJ
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications:	07/30/2023 08:31 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/02/2023 01:56	BCJ
50-29-3	4,4'-DDT	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications:	07/30/2023 08:31 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/02/2023 01:56	BCJ
309-00-2	Aldrin	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications:	07/30/2023 08:31 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/02/2023 01:56	BCJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications:	07/30/2023 08:31 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/02/2023 01:56	BCJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications:	07/30/2023 08:31 NELAC-NY10854,NJDEP	08/02/2023 01:56	BCJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications:	07/30/2023 08:31 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/02/2023 01:56	BCJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications:	07/30/2023 08:31 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/02/2023 01:56	BCJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications:	07/30/2023 08:31 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/02/2023 01:56	BCJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications:	07/30/2023 08:31 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/02/2023 01:56	BCJ

Sample Information

Client Sample ID: WC-2 (5-10ft) **York Sample ID:** 23G1459-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1459	22254 43-25 52nd Street, Woodside, NY	Soil	July 24, 2023 1:05 pm	07/25/2023

Pesticides, 8081 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854	07/30/2023 08:31	08/02/2023 01:56	BCJ
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:31	08/02/2023 01:56	BCJ
72-20-8	Endrin	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:31	08/02/2023 01:56	BCJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:31	08/02/2023 01:56	BCJ
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:31	08/02/2023 01:56	BCJ
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:31	08/02/2023 01:56	BCJ
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	07/30/2023 08:31	08/02/2023 01:56	BCJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:31	08/02/2023 01:56	BCJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:31	08/02/2023 01:56	BCJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:31	08/02/2023 01:56	BCJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.177	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	07/30/2023 08:31	08/02/2023 01:56	BCJ
57-74-9	* Chlordane, total	ND		mg/kg dry	0.0354	5	EPA 8081B Certifications:	07/30/2023 08:31	08/02/2023 01:56	BCJ

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*88.3 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*50.7 %*	*30-150*

Polychlorinated Biphenyls (PCB), 8082 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0179	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/30/2023 08:31	08/01/2023 08:35	BCJ
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0179	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/30/2023 08:31	08/01/2023 08:35	BCJ
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0179	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/30/2023 08:31	08/01/2023 08:35	BCJ
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0179	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/30/2023 08:31	08/01/2023 08:35	BCJ
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0179	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/30/2023 08:31	08/01/2023 08:35	BCJ
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0179	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	07/30/2023 08:31	08/01/2023 08:35	BCJ

Sample Information

Client Sample ID: WC-2 (5-10ft) **York Sample ID:** 23G1459-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1459	22254 43-25 52nd Street, Woodside, NY	Soil	July 24, 2023 1:05 pm	07/25/2023

Polychlorinated Biphenyls (PCB), 8082 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0179	1	EPA 8082A Certifications:	07/30/2023 08:31 NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	08/01/2023 08:35	BCJ
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0179	1	EPA 8082A Certifications:	07/30/2023 08:31	08/01/2023 08:35	BCJ

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*62.5 %*	*30-120*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*65.0 %*	*30-120*

Total Petroleum Hydrocarbons-DRO (C10-C28)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-DRO	**25.9**		mg/kg dry	10.7	1	EPA 8015D Certifications:	07/31/2023 08:07 NELAC-NY10854,NJDEP,PADEP	08/01/2023 13:18	GXB

	Surrogate Recoveries	Result	Acceptance Range
638-68-6	*Surrogate: Triacontane*	*58.2 %*	*30-150*

Total Petroleum Hydrocarbons-GRO (C5-C10)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-GRO	ND		mg/kg dry	76.6	100	EPA 8015D Certifications:	07/29/2023 09:00 NELAC-NY10854,NJDEP,PADEP	07/30/2023 01:55	BMT

	Surrogate Recoveries	Result	Acceptance Range
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*84.5 %*	*52-146*

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**5680**		mg/kg dry	4.48	1	EPA 6010D Certifications:	08/01/2023 14:12 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/02/2023 12:40	CEG
7440-36-0	**Antimony**	**3.82**	M-CCV 1	mg/kg dry	2.24	1	EPA 6010D Certifications:	08/01/2023 14:12 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/02/2023 12:40	CEG
7440-38-2	**Arsenic**	**5.74**		mg/kg dry	1.35	1	EPA 6010D Certifications:	08/01/2023 14:12 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/02/2023 12:40	CEG
7440-39-3	**Barium**	**38.1**		mg/kg dry	2.24	1	EPA 6010D Certifications:	08/01/2023 14:12 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/02/2023 12:40	CEG
7440-41-7	**Beryllium**	**0.047**		mg/kg dry	0.045	1	EPA 6010D Certifications:	08/01/2023 14:12 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	08/02/2023 12:40	CEG

Sample Information

Client Sample ID: WC-2 (5-10ft) **York Sample ID:** 23G1459-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1459	22254 43-25 52nd Street, Woodside, NY	Soil	July 24, 2023 1:05 pm	07/25/2023

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-43-9	Cadmium	ND		mg/kg dry	0.269	1	EPA 6010D	08/01/2023 14:12	08/02/2023 12:40	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-70-2	**Calcium**	**1240**		mg/kg dry	4.49	1	EPA 6010D	08/01/2023 14:12	08/02/2023 12:40	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-47-3	**Chromium**	**20.8**		mg/kg dry	0.449	1	EPA 6010D	08/01/2023 14:12	08/02/2023 12:40	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-48-4	**Cobalt**	**5.45**		mg/kg dry	0.358	1	EPA 6010D	08/01/2023 14:12	08/02/2023 12:40	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-50-8	**Copper**	**12.5**		mg/kg dry	1.79	1	EPA 6010D	08/01/2023 14:12	08/02/2023 12:40	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7439-89-6	**Iron**	**10500**		mg/kg dry	22.4	1	EPA 6010D	08/01/2023 14:12	08/02/2023 12:40	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7439-92-1	**Lead**	**13.9**		mg/kg dry	0.449	1	EPA 6010D	08/01/2023 14:12	08/02/2023 12:40	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7439-95-4	**Magnesium**	**1800**		mg/kg dry	4.49	1	EPA 6010D	08/01/2023 14:12	08/02/2023 12:40	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7439-96-5	**Manganese**	**302**		mg/kg dry	0.449	1	EPA 6010D	08/01/2023 14:12	08/02/2023 12:40	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-02-0	**Nickel**	**14.9**		mg/kg dry	0.894	1	EPA 6010D	08/01/2023 14:12	08/02/2023 12:40	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-09-7	**Potassium**	**832**	M-CCV 1, B	mg/kg dry	4.49	1	EPA 6010D	08/01/2023 14:12	08/02/2023 12:40	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7782-49-2	Selenium	ND		mg/kg dry	2.24	1	EPA 6010D	08/01/2023 14:12	08/02/2023 12:40	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-22-4	Silver	ND		mg/kg dry	0.452	1	EPA 6010D	08/01/2023 14:12	08/02/2023 12:40	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-23-5	**Sodium**	**143**		mg/kg dry	44.9	1	EPA 6010D	08/01/2023 14:12	08/02/2023 12:40	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-28-0	**Thallium**	**7.81**		mg/kg dry	2.24	1	EPA 6010D	08/01/2023 14:12	08/02/2023 12:40	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-62-2	**Vanadium**	**18.5**		mg/kg dry	0.894	1	EPA 6010D	08/01/2023 14:12	08/02/2023 12:40	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-66-6	**Zinc**	**23.7**		mg/kg dry	2.23	1	EPA 6010D	08/01/2023 14:12	08/02/2023 12:40	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		

Metals, TCLP RCRA

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3015A/1311

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	ND		mg/L	0.375	1	EPA 6010D/1311	07/31/2023 09:34	08/02/2023 13:59	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-39-3	Barium	ND		mg/L	0.625	1	EPA 6010D/1311	07/31/2023 09:34	08/02/2023 13:59	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		
7440-43-9	Cadmium	ND		mg/L	0.075	1	EPA 6010D/1311	07/31/2023 09:34	08/02/2023 13:59	CEG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: WC-2 (5-10ft) **York Sample ID:** 23G1459-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1459	22254 43-25 52nd Street, Woodside, NY	Soil	July 24, 2023 1:05 pm	07/25/2023

Metals, TCLP RCRA

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3015A/1311

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-47-3	Chromium	ND		mg/L	0.125	1	EPA 6010D/1311	07/31/2023 09:34	08/02/2023 13:59	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			
7439-92-1	Lead	ND		mg/L	0.125	1	EPA 6010D/1311	07/31/2023 09:34	08/02/2023 13:59	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			
7782-49-2	Selenium	ND		mg/L	0.625	1	EPA 6010D/1311	07/31/2023 09:34	08/02/2023 13:59	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			
7440-22-4	Silver	ND		mg/L	0.125	1	EPA 6010D/1311	07/31/2023 09:34	08/02/2023 13:59	CEG
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP			

Mercury by 7473

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.0323	1	EPA 7473	08/01/2023 21:08	08/02/2023 02:42	AGNR
							Certifications: CTDOH-PH-0723,NJDEP,NELAC-NY10854,PADEP			

Mercury, TCLP

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-7470A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/L	0.000200	1	EPA 7470/1311	08/01/2023 08:58	08/01/2023 08:58	PA
							Certifications: CTDOH-PH-0723,NJDEP,PADEP,NELAC-NY10854			

Corrosivity (pH) by SM 4500/EPA 9045D

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	pH	**7.40**		pH units	0.500	1	EPA 9045D	07/28/2023 14:35	07/30/2023 12:26	SMK
							Certifications: NELAC-NY10854,CTDOH-PH-0723,PADEP			

Reactivity-Cyanide

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	* Reactivity - Cyanide	ND		mg/kg	0.250	1	EPA SW-846 Ch.7.3.3	07/26/2023 14:41	07/26/2023 23:26	SL
							Certifications: CTDOH-PH-0723,PADEP			

Reactivity-Sulfide

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	*** Reactivity - Sulfide**	**72.0**		mg/kg	15.0	1	EPA SW-846 Ch.7.3.4	07/26/2023 14:43	07/26/2023 23:27	SL
							Certifications: CTDOH-PH-0723,PADEP			

Temperature

Log-in Notes: **Sample Notes:**

Sample Information

Client Sample ID: WC-2 (5-10ft) **York Sample ID:** 23G1459-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G1459	22254 43-25 52nd Street, Woodside, NY	Soil	July 24, 2023 1:05 pm	07/25/2023

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	*** Temperature**	**23.7**		°C	1.00	1	EPA 170.1	07/28/2023 14:35	07/30/2023 12:26	SMK
							Certifications:			

Ignitability

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	* Ignitability	Non-Ignit.		None	1	1	EPA 1030P	07/26/2023 19:22	07/26/2023 19:33	CAM2
							Certifications:			

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	*** % Solids**	**92.9**		%	0.100	1	SM 2540G	07/29/2023 08:40	07/29/2023 15:33	AGNR
							Certifications: CTDOH-PH-0723			

TCLP Extraction for METALS EPA 1311

Log-in Notes:

Sample Notes: EXT-Temp

Sample Prepared by Method: EPA SW 846-1311 TCLP ext. for metals

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	TCLP Extraction	Completed		N/A	1.00	1	EPA 1311	07/27/2023 14:06	07/28/2023 08:58	TAJ
							Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP			

Analytical Batch Summary

Batch ID: BG31509 **Preparation Method:** Analysis Preparation **Prepared By:** SL

YORK Sample ID	Client Sample ID	Preparation Date
23G1459-01	WC-2 (0-5ft)	07/26/23
23G1459-02	WC-2 (5-10ft)	07/26/23
BG31509-BLK1	Blank	07/26/23

Batch ID: BG31511 **Preparation Method:** Analysis Preparation **Prepared By:** SL

YORK Sample ID	Client Sample ID	Preparation Date
23G1459-01	WC-2 (0-5ft)	07/26/23
23G1459-02	WC-2 (5-10ft)	07/26/23
BG31511-BLK1	Blank	07/26/23
BG31511-DUP1	Duplicate	07/26/23

Batch ID: BG31527 **Preparation Method:** Analysis Preparation **Prepared By:** CAM2

YORK Sample ID	Client Sample ID	Preparation Date
23G1459-01	WC-2 (0-5ft)	07/26/23
23G1459-02	WC-2 (5-10ft)	07/26/23

Batch ID: BG31577 **Preparation Method:** EPA SW 846-1311 TCLP ext. for meta **Prepared By:** CAM2

YORK Sample ID	Client Sample ID	Preparation Date
23G1459-01	WC-2 (0-5ft)	07/27/23
23G1459-02	WC-2 (5-10ft)	07/27/23
BG31577-BLK1	Blank	07/27/23

Batch ID: BG31673 **Preparation Method:** Analysis Preparation **Prepared By:** SMK

YORK Sample ID	Client Sample ID	Preparation Date
23G1459-01	WC-2 (0-5ft)	07/28/23
23G1459-02	WC-2 (5-10ft)	07/28/23
BG31673-DUP1	Duplicate	07/28/23

Batch ID: BG31697 **Preparation Method:** EPA 3550C **Prepared By:** SCC

YORK Sample ID	Client Sample ID	Preparation Date
23G1459-01	WC-2 (0-5ft)	07/30/23
23G1459-01	WC-2 (0-5ft)	07/30/23
23G1459-02	WC-2 (5-10ft)	07/30/23
23G1459-02	WC-2 (5-10ft)	07/30/23
BG31697-BLK1	Blank	07/30/23
BG31697-BLK2	Blank	07/30/23
BG31697-BS1	LCS	07/30/23

BG31697-BS2	LCS	07/30/23
BG31697-MS1	Matrix Spike	07/30/23
BG31697-MSD1	Matrix Spike Dup	07/30/23

Batch ID: BG31699 **Preparation Method:** EPA 3550C **Prepared By:** SCC

YORK Sample ID	Client Sample ID	Preparation Date
23G1459-02	WC-2 (5-10ft)	07/30/23
BG31699-BLK1	Blank	07/30/23
BG31699-BS1	LCS	07/30/23
BG31699-MS1	Matrix Spike	07/30/23
BG31699-MSD1	Matrix Spike Dup	07/30/23

Batch ID: BG31706 **Preparation Method:** % Solids Prep **Prepared By:** AGNR

YORK Sample ID	Client Sample ID	Preparation Date
23G1459-01	WC-2 (0-5ft)	07/29/23
23G1459-02	WC-2 (5-10ft)	07/29/23
BG31706-DUP1	Duplicate	07/29/23

Batch ID: BG31716 **Preparation Method:** EPA 5035A **Prepared By:** BMT

YORK Sample ID	Client Sample ID	Preparation Date
23G1459-01	WC-2 (0-5ft)	07/29/23
23G1459-02	WC-2 (5-10ft)	07/29/23
BG31716-BLK1	Blank	07/29/23
BG31716-DUP1	Duplicate	07/29/23
BG31716-MS1	Matrix Spike	07/29/23
BG31716-SRM1	Reference	07/29/23

Batch ID: BG31742 **Preparation Method:** EPA 3550C **Prepared By:** JLM

YORK Sample ID	Client Sample ID	Preparation Date
23G1459-01	WC-2 (0-5ft)	07/31/23
23G1459-02	WC-2 (5-10ft)	07/31/23
BG31742-BLK1	Blank	07/31/23
BG31742-BS1	LCS	07/31/23
BG31742-MS1	Matrix Spike	07/31/23
BG31742-MSD1	Matrix Spike Dup	07/31/23

Batch ID: BG31765 **Preparation Method:** EPA 3015A/1311 **Prepared By:** AD2

YORK Sample ID	Client Sample ID	Preparation Date
23G1459-01	WC-2 (0-5ft)	07/31/23
23G1459-02	WC-2 (5-10ft)	07/31/23
BG31765-BLK1	Blank	07/31/23
BG31765-BS1	LCS	07/31/23
BG31765-DUP1	Duplicate	07/31/23

BG31765-LBK1	Leach Fluid Blank	07/31/23
BG31765-MS1	Matrix Spike	07/31/23
BG31765-PS1	Post Spike	07/31/23

Batch ID: BG31792 **Preparation Method:** EPA 5035A **Prepared By:** SS

YORK Sample ID	Client Sample ID	Preparation Date
23G1459-01	WC-2 (0-5ft)	07/31/23
23G1459-02	WC-2 (5-10ft)	07/31/23
BG31792-BLK1	Blank	07/31/23
BG31792-BLK2	Blank	07/31/23
BG31792-BS1	LCS	07/31/23

Batch ID: BH30024 **Preparation Method:** EPA SW846-7470A **Prepared By:** PFA

YORK Sample ID	Client Sample ID	Preparation Date
23G1459-01	WC-2 (0-5ft)	08/01/23
23G1459-02	WC-2 (5-10ft)	08/01/23
BH30024-BLK1	Blank	08/01/23
BH30024-BLK2	Blank	08/01/23
BH30024-BS1	LCS	08/01/23
BH30024-BS2	LCS	08/01/23
BH30024-LBK1	Leach Fluid Blank	08/01/23

Batch ID: BH30047 **Preparation Method:** EPA 3050B **Prepared By:** KMQ

YORK Sample ID	Client Sample ID	Preparation Date
23G1459-01	WC-2 (0-5ft)	08/01/23
23G1459-02	WC-2 (5-10ft)	08/01/23
BH30047-BLK1	Blank	08/01/23
BH30047-DUP1	Duplicate	08/01/23
BH30047-MS1	Matrix Spike	08/01/23
BH30047-PS1	Post Spike	08/01/23
BH30047-SRM1	Reference	08/01/23

Batch ID: BH30078 **Preparation Method:** EPA 7473 soil **Prepared By:** AGNR

YORK Sample ID	Client Sample ID	Preparation Date
23G1459-01	WC-2 (0-5ft)	08/01/23
23G1459-02	WC-2 (5-10ft)	08/01/23
BH30078-BLK1	Blank	08/01/23
BH30078-DUP1	Duplicate	08/01/23
BH30078-MS1	Matrix Spike	08/01/23
BH30078-SRM1	Reference	08/01/23

Batch ID: BH30267 **Preparation Method:** EPA 3550C **Prepared By:** kaz

YORK Sample ID	Client Sample ID	Preparation Date

23G1459-01	WC-2 (0-5ft)	08/04/23
BH30267-BLK1	Blank	08/04/23
BH30267-BS1	LCS	08/04/23
BH30267-MS1	Matrix Spike	08/04/23
BH30267-MSD1	Matrix Spike Dup	08/04/23

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31792 - EPA 5035A											
Blank (BG31792-BLK1)											Prepared & Analyzed: 07/31/2023
1,1,1,2-Tetrachloroethane	ND	0.0050	mg/kg wet								
1,1,1-Trichloroethane	ND	0.0050	"								
1,1,2,2-Tetrachloroethane	ND	0.0050	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.0050	"								
1,1,2-Trichloroethane	ND	0.0050	"								
1,1-Dichloroethane	ND	0.0050	"								
1,1-Dichloroethylene	ND	0.0050	"								
1,2,3-Trichlorobenzene	ND	0.0050	"								
1,2,3-Trichloropropane	ND	0.0050	"								
1,2,4-Trichlorobenzene	ND	0.0050	"								
1,2,4-Trimethylbenzene	ND	0.0050	"								
1,2-Dibromo-3-chloropropane	ND	0.0050	"								
1,2-Dibromoethane	ND	0.0050	"								
1,2-Dichlorobenzene	ND	0.0050	"								
1,2-Dichloroethane	ND	0.0050	"								
1,2-Dichloropropane	ND	0.0050	"								
1,3,5-Trimethylbenzene	ND	0.0050	"								
1,3-Dichlorobenzene	ND	0.0050	"								
1,4-Dichlorobenzene	ND	0.0050	"								
1,4-Dioxane	ND	0.10	"								
2-Butanone	ND	0.0050	"								
2-Hexanone	ND	0.0050	"								
4-Methyl-2-pentanone	ND	0.0050	"								
Acetone	ND	0.010	"								
Acrolein	ND	0.010	"								
Acrylonitrile	ND	0.0050	"								
Benzene	ND	0.0050	"								
Bromochloromethane	ND	0.0050	"								
Bromodichloromethane	ND	0.0050	"								
Bromoform	ND	0.0050	"								
Bromomethane	ND	0.0050	"								
Carbon disulfide	ND	0.0050	"								
Carbon tetrachloride	ND	0.0050	"								
Chlorobenzene	ND	0.0050	"								
Chloroethane	ND	0.0050	"								
Chloroform	ND	0.0050	"								
Chloromethane	ND	0.0050	"								
cis-1,2-Dichloroethylene	ND	0.0050	"								
cis-1,3-Dichloropropylene	ND	0.0050	"								
Cyclohexane	ND	0.0050	"								
Dibromochloromethane	ND	0.0050	"								
Dibromomethane	ND	0.0050	"								
Dichlorodifluoromethane	ND	0.0050	"								
Ethyl Benzene	ND	0.0050	"								
Hexachlorobutadiene	ND	0.0050	"								
Isopropylbenzene	ND	0.0050	"								
Methyl acetate	ND	0.0050	"								
Methyl tert-butyl ether (MTBE)	ND	0.0050	"								
Methylcyclohexane	ND	0.0050	"								

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31792 - EPA 5035A											
Blank (BG31792-BLK1)									Prepared & Analyzed: 07/31/2023		
Methylene chloride	ND	0.010	mg/kg wet								
n-Butylbenzene	ND	0.0050	"								
n-Propylbenzene	ND	0.0050	"								
o-Xylene	ND	0.0050	"								
p- & m- Xylenes	ND	0.010	"								
p-Isopropyltoluene	ND	0.0050	"								
sec-Butylbenzene	ND	0.0050	"								
Styrene	ND	0.0050	"								
tert-Butyl alcohol (TBA)	ND	0.0050	"								
tert-Butylbenzene	ND	0.0050	"								
Tetrachloroethylene	ND	0.0050	"								
Toluene	ND	0.0050	"								
trans-1,2-Dichloroethylene	ND	0.0050	"								
trans-1,3-Dichloropropylene	ND	0.0050	"								
Trichloroethylene	ND	0.0050	"								
Trichlorofluoromethane	ND	0.0050	"								
Vinyl Chloride	ND	0.0050	"								
Xylenes, Total	ND	0.015	"								
Surrogate: SURR: 1,2-Dichloroethane-d4	*50.1*		*ug/L*	*50.0*		*100*	*77-125*				
Surrogate: SURR: Toluene-d8	*52.0*		*"*	*50.0*		*104*	*85-120*				
Surrogate: SURR: p-Bromofluorobenzene	*55.1*		*"*	*50.0*		*110*	*76-130*				
Blank (BG31792-BLK2)									Prepared & Analyzed: 07/31/2023		
1,1,1,2-Tetrachloroethane	ND	0.50	mg/kg wet								
1,1,1-Trichloroethane	ND	0.50	"								
1,1,2,2-Tetrachloroethane	ND	0.50	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.50	"								
1,1,2-Trichloroethane	ND	0.50	"								
1,1-Dichloroethane	ND	0.50	"								
1,1-Dichloroethylene	ND	0.50	"								
1,2,3-Trichlorobenzene	ND	0.50	"								
1,2,3-Trichloropropane	ND	0.50	"								
1,2,4-Trichlorobenzene	ND	0.50	"								
1,2,4-Trimethylbenzene	ND	0.50	"								
1,2-Dibromo-3-chloropropane	ND	0.50	"								
1,2-Dibromoethane	ND	0.50	"								
1,2-Dichlorobenzene	ND	0.50	"								
1,2-Dichloroethane	ND	0.50	"								
1,2-Dichloropropane	ND	0.50	"								
1,3,5-Trimethylbenzene	ND	0.50	"								
1,3-Dichlorobenzene	ND	0.50	"								
1,4-Dichlorobenzene	ND	0.50	"								
1,4-Dioxane	ND	10	"								
2-Butanone	ND	0.50	"								
2-Hexanone	ND	0.50	"								
4-Methyl-2-pentanone	ND	0.50	"								
Acetone	ND	1.0	"								
Acrolein	ND	1.0	"								
Acrylonitrile	ND	0.50	"								
Benzene	ND	0.50	"								

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31792 - EPA 5035A											
Blank (BG31792-BLK2)											Prepared & Analyzed: 07/31/2023
Bromochloromethane	ND	0.50	mg/kg wet								
Bromodichloromethane	ND	0.50	"								
Bromoform	ND	0.50	"								
Bromomethane	ND	0.50	"								
Carbon disulfide	ND	0.50	"								
Carbon tetrachloride	ND	0.50	"								
Chlorobenzene	ND	0.50	"								
Chloroethane	ND	0.50	"								
Chloroform	ND	0.50	"								
Chloromethane	ND	0.50	"								
cis-1,2-Dichloroethylene	ND	0.50	"								
cis-1,3-Dichloropropylene	ND	0.50	"								
Cyclohexane	ND	0.50	"								
Dibromochloromethane	ND	0.50	"								
Dibromomethane	ND	0.50	"								
Dichlorodifluoromethane	ND	0.50	"								
Ethyl Benzene	ND	0.50	"								
Hexachlorobutadiene	ND	0.50	"								
Isopropylbenzene	ND	0.50	"								
Methyl acetate	ND	0.50	"								
Methyl tert-butyl ether (MTBE)	ND	0.50	"								
Methylcyclohexane	ND	0.50	"								
Methylene chloride	ND	1.0	"								
n-Butylbenzene	ND	0.50	"								
n-Propylbenzene	ND	0.50	"								
o-Xylene	ND	0.50	"								
p- & m- Xylenes	ND	1.0	"								
p-Isopropyltoluene	ND	0.50	"								
sec-Butylbenzene	ND	0.50	"								
Styrene	ND	0.50	"								
tert-Butyl alcohol (TBA)	ND	0.50	"								
tert-Butylbenzene	ND	0.50	"								
Tetrachloroethylene	ND	0.50	"								
Toluene	ND	0.50	"								
trans-1,2-Dichloroethylene	ND	0.50	"								
trans-1,3-Dichloropropylene	ND	0.50	"								
Trichloroethylene	ND	0.50	"								
Trichlorofluoromethane	ND	0.50	"								
Vinyl Chloride	ND	0.50	"								
Xylenes, Total	ND	1.5	"								
Surrogate: SURR: 1,2-Dichloroethane-d4	*48.9*		*ug/L*	*50.0*		*97.8*	*77-125*				
Surrogate: SURR: Toluene-d8	*52.5*		*"*	*50.0*		*105*	*85-120*				
Surrogate: SURR: p-Bromofluorobenzene	*55.1*		*"*	*50.0*		*110*	*76-130*				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31792 - EPA 5035A											
LCS (BG31792-BS1)								Prepared & Analyzed: 07/31/2023			
1,1,1,2-Tetrachloroethane	42.0		ug/L	50.0		84.1	75-129				
1,1,1-Trichloroethane	39.2		"	50.0		78.3	71-137				
1,1,2,2-Tetrachloroethane	46.7		"	50.0		93.4	79-129				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	39.5		"	50.0		79.0	58-146				
1,1,2-Trichloroethane	42.7		"	50.0		85.4	83-123				
1,1-Dichloroethane	38.4		"	50.0		76.8	75-130				
1,1-Dichloroethylene	43.8		"	50.0		87.6	64-137				
1,2,3-Trichlorobenzene	40.6		"	50.0		81.2	81-140				
1,2,3-Trichloropropane	46.2		"	50.0		92.5	81-126				
1,2,4-Trichlorobenzene	39.6		"	50.0		79.1	80-141	Low Bias			
1,2,4-Trimethylbenzene	42.8		"	50.0		85.6	84-125				
1,2-Dibromo-3-chloropropane	42.6		"	50.0		85.2	74-142				
1,2-Dibromoethane	43.3		"	50.0		86.6	86-123				
1,2-Dichlorobenzene	44.1		"	50.0		88.1	85-122				
1,2-Dichloroethane	40.3		"	50.0		80.6	71-133				
1,2-Dichloropropane	41.8		"	50.0		83.6	81-122				
1,3,5-Trimethylbenzene	42.2		"	50.0		84.3	82-126				
1,3-Dichlorobenzene	43.1		"	50.0		86.3	84-124				
1,4-Dichlorobenzene	42.5		"	50.0		85.0	84-124				
1,4-Dioxane	1490		"	1050		142	10-228				
2-Butanone	38.1		"	50.0		76.2	58-147				
2-Hexanone	37.0		"	50.0		73.9	70-139				
4-Methyl-2-pentanone	40.0		"	50.0		80.0	72-132				
Acetone	24.5		"	50.0		49.0	36-155				
Acrolein	31.7		"	125		25.3	10-238				
Acrylonitrile	41.4		"	50.0		82.8	66-141				
Benzene	40.6		"	50.0		81.2	77-127				
Bromochloromethane	38.8		"	50.0		77.6	74-129				
Bromodichloromethane	40.9		"	50.0		81.7	81-124				
Bromoform	42.8		"	50.0		85.7	80-136				
Bromomethane	45.6		"	50.0		91.2	32-177				
Carbon disulfide	51.8		"	50.0		104	10-136				
Carbon tetrachloride	38.7		"	50.0		77.4	66-143				
Chlorobenzene	44.9		"	50.0		89.9	86-120				
Chloroethane	42.4		"	50.0		84.8	51-142				
Chloroform	39.5		"	50.0		79.0	76-131				
Chloromethane	35.2		"	50.0		70.5	49-132				
cis-1,2-Dichloroethylene	38.3		"	50.0		76.6	74-132				
cis-1,3-Dichloropropylene	39.4		"	50.0		78.8	81-129	Low Bias			
Cyclohexane	36.4		"	50.0		72.7	70-130				
Dibromochloromethane	41.6		"	50.0		83.2	10-200				
Dibromomethane	41.8		"	50.0		83.5	83-124				
Dichlorodifluoromethane	30.2		"	50.0		60.5	28-158				
Ethyl Benzene	42.4		"	50.0		84.7	84-125				
Hexachlorobutadiene	38.1		"	50.0		76.2	83-133	Low Bias			
Isopropylbenzene	43.2		"	50.0		86.3	81-127				
Methyl acetate	34.2		"	50.0		68.3	41-143				
Methyl tert-butyl ether (MTBE)	38.3		"	50.0		76.5	74-131				
Methylcyclohexane	40.8		"	50.0		81.6	70-130				
Methylene chloride	38.5		"	50.0		77.1	57-141				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31792 - EPA 5035A											
LCS (BG31792-BS1)								Prepared & Analyzed: 07/31/2023			
n-Butylbenzene	42.2		ug/L	50.0		84.5	80-130				
n-Propylbenzene	42.9		"	50.0		85.8	74-136				
o-Xylene	42.9		"	50.0		85.9	83-123				
p- & m- Xylenes	85.0		"	100		85.0	82-128				
p-Isopropyltoluene	42.5		"	50.0		85.0	85-125				
sec-Butylbenzene	43.8		"	50.0		87.7	83-125				
Styrene	43.7		"	50.0		87.5	86-126				
tert-Butyl alcohol (TBA)	190		"	250		76.1	70-130				
tert-Butylbenzene	43.7		"	50.0		87.4	80-127				
Tetrachloroethylene	28.8		"	50.0		57.6	80-129	Low Bias			
Toluene	42.4		"	50.0		84.7	85-121	Low Bias			
trans-1,2-Dichloroethylene	40.2		"	50.0		80.3	72-132				
trans-1,3-Dichloropropylene	39.3		"	50.0		78.6	78-132				
Trichloroethylene	40.9		"	50.0		81.8	84-123	Low Bias			
Trichlorofluoromethane	44.2		"	50.0		88.5	62-140				
Vinyl Chloride	38.0		"	50.0		75.9	52-130				
Surrogate: SURR: 1,2-Dichloroethane-d4	*49.1*		*"*	*50.0*		*98.2*	*77-125*				
Surrogate: SURR: Toluene-d8	*51.9*		*"*	*50.0*		*104*	*85-120*				
Surrogate: SURR: p-Bromofluorobenzene	*49.4*		*"*	*50.0*		*98.8*	*76-130*				

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BG31699 - EPA 3550C

Blank (BG31699-BLK1)

Prepared: 07/30/2023 Analyzed: 07/31/2023

1,1-Biphenyl	ND	0.0417	mg/kg wet								
1,2,4,5-Tetrachlorobenzene	ND	0.0833	"								
1,2-Diphenylhydrazine (as Azobenzene)	ND	0.0417	"								
2,3,4,6-Tetrachlorophenol	ND	0.0833	"								
2,4,5-Trichlorophenol	ND	0.0417	"								
2,4,6-Trichlorophenol	ND	0.0417	"								
2,4-Dichlorophenol	ND	0.0417	"								
2,4-Dimethylphenol	ND	0.0417	"								
2,4-Dinitrophenol	ND	0.0833	"								
2,4-Dinitrotoluene	ND	0.0417	"								
2,6-Dinitrotoluene	ND	0.0417	"								
2-Chloronaphthalene	ND	0.0417	"								
2-Chlorophenol	ND	0.0417	"								
2-Methylnaphthalene	ND	0.0417	"								
2-Methylphenol	ND	0.0417	"								
2-Nitroaniline	ND	0.0833	"								
2-Nitrophenol	ND	0.0417	"								
3- & 4-Methylphenols	ND	0.0417	"								
3,3-Dichlorobenzidine	ND	0.0417	"								
3-Nitroaniline	ND	0.0833	"								
4,6-Dinitro-2-methylphenol	ND	0.0833	"								
4-Bromophenyl phenyl ether	ND	0.0417	"								
4-Chloro-3-methylphenol	ND	0.0417	"								
4-Chloroaniline	ND	0.0417	"								
4-Chlorophenyl phenyl ether	ND	0.0417	"								
4-Nitroaniline	ND	0.0833	"								
4-Nitrophenol	ND	0.0833	"								
Acenaphthene	ND	0.0417	"								
Acenaphthylene	ND	0.0417	"								
Acetophenone	ND	0.0417	"								
Aniline	ND	0.167	"								
Anthracene	ND	0.0417	"								
Atrazine	ND	0.0417	"								
Benzaldehyde	ND	0.0417	"								
Benzidine	ND	0.167	"								
Benzo(a)anthracene	ND	0.0417	"								
Benzo(a)pyrene	ND	0.0417	"								
Benzo(b)fluoranthene	ND	0.0417	"								
Benzo(g,h,i)perylene	ND	0.0417	"								
Benzo(k)fluoranthene	ND	0.0417	"								
Benzoic acid	ND	0.0417	"								
Benzyl alcohol	ND	0.0417	"								
Benzyl butyl phthalate	ND	0.0417	"								
Bis(2-chloroethoxy)methane	ND	0.0417	"								
Bis(2-chloroethyl)ether	ND	0.0417	"								
Bis(2-chloroisopropyl)ether	ND	0.0417	"								
Bis(2-ethylhexyl)phthalate	ND	0.0417	"								
Caprolactam	ND	0.0833	"								
Carbazole	ND	0.0417	"								
Chrysene	ND	0.0417	"								
Dibenzo(a,h)anthracene	ND	0.0417	"								

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31699 - EPA 3550C											
Blank (BG31699-BLK1)											
Prepared: 07/30/2023 Analyzed: 07/31/2023											
Dibenzofuran	ND	0.0417	mg/kg wet								
Diethyl phthalate	ND	0.0417	"								
Dimethyl phthalate	ND	0.0417	"								
Di-n-butyl phthalate	ND	0.0417	"								
Di-n-octyl phthalate	ND	0.0417	"								
Diphenylamine	ND	0.0833	"								
Fluoranthene	ND	0.0417	"								
Fluorene	ND	0.0417	"								
Hexachlorobenzene	ND	0.0417	"								
Hexachlorobutadiene	ND	0.0417	"								
Hexachlorocyclopentadiene	ND	0.0417	"								
Hexachloroethane	ND	0.0417	"								
Indeno(1,2,3-cd)pyrene	ND	0.0417	"								
Isophorone	ND	0.0417	"								
Naphthalene	ND	0.0417	"								
Nitrobenzene	ND	0.0417	"								
N-Nitrosodimethylamine	ND	0.0417	"								
N-nitroso-di-n-propylamine	ND	0.0417	"								
N-Nitrosodiphenylamine	ND	0.0417	"								
Pentachlorophenol	ND	0.0417	"								
Phenanthrene	ND	0.0417	"								
Phenol	ND	0.0417	"								
Pyrene	ND	0.0417	"								
Pyridine	ND	0.167	"								
Surrogate: SURR: 2-Fluorophenol	*0.972*		"	*1.67*		*58.3*	*20-108*				
Surrogate: SURR: Phenol-d6	*0.857*		"	*1.67*		*51.4*	*23-114*				
Surrogate: SURR: Nitrobenzene-d5	*0.512*		"	*0.833*		*61.4*	*22-108*				
Surrogate: SURR: 2-Fluorobiphenyl	*0.492*		"	*0.833*		*59.0*	*21-113*				
Surrogate: SURR: 2,4,6-Tribromophenol	*1.42*		"	*1.67*		*85.4*	*19-110*				
Surrogate: SURR: Terphenyl-d14	*0.579*		"	*0.833*		*69.5*	*24-116*				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31699 - EPA 3550C											
LCS (BG31699-BS1)									Prepared: 07/30/2023 Analyzed: 07/31/2023		
1,1-Biphenyl	0.434	0.0417	mg/kg wet	0.833		52.1	18-111				
1,2,4,5-Tetrachlorobenzene	0.660	0.0833	"	0.833		79.2	21-131				
1,2-Diphenylhydrazine (as Azobenzene)	0.362	0.0417	"	0.833		43.4	17-137				
2,3,4,6-Tetrachlorophenol	0.451	0.0833	"	0.833		54.2	30-130				
2,4,5-Trichlorophenol	0.533	0.0417	"	0.833		63.9	27-118				
2,4,6-Trichlorophenol	0.466	0.0417	"	0.833		55.9	31-120				
2,4-Dichlorophenol	0.527	0.0417	"	0.833		63.2	20-127				
2,4-Dimethylphenol	0.361	0.0417	"	0.833		43.4	14-132				
2,4-Dinitrophenol	0.919	0.0833	"	0.833		110	10-171				
2,4-Dinitrotoluene	0.631	0.0417	"	0.833		75.7	34-131				
2,6-Dinitrotoluene	0.591	0.0417	"	0.833		71.0	31-128				
2-Chloronaphthalene	0.433	0.0417	"	0.833		52.0	31-117				
2-Chlorophenol	0.425	0.0417	"	0.833		51.0	33-113				
2-Methylnaphthalene	0.500	0.0417	"	0.833		60.0	12-138				
2-Methylphenol	0.412	0.0417	"	0.833		49.4	10-136				
2-Nitroaniline	0.487	0.0833	"	0.833		58.4	27-132				
2-Nitrophenol	0.560	0.0417	"	0.833		67.2	17-129				
3- & 4-Methylphenols	0.388	0.0417	"	0.833		46.6	29-103				
3,3-Dichlorobenzidine	0.395	0.0417	"	0.833		47.4	22-149				
3-Nitroaniline	0.448	0.0833	"	0.833		53.8	20-133				
4,6-Dinitro-2-methylphenol	0.969	0.0833	"	0.833		116	10-143				
4-Bromophenyl phenyl ether	0.499	0.0417	"	0.833		59.9	29-120				
4-Chloro-3-methylphenol	0.549	0.0417	"	0.833		65.8	24-129				
4-Chloroaniline	0.382	0.0417	"	0.833		45.8	10-132				
4-Chlorophenyl phenyl ether	0.497	0.0417	"	0.833		59.7	27-124				
4-Nitroaniline	0.447	0.0833	"	0.833		53.6	16-128				
4-Nitrophenol	0.749	0.0833	"	0.833		89.9	10-141				
Acenaphthene	0.420	0.0417	"	0.833		50.4	30-121				
Acenaphthylene	0.414	0.0417	"	0.833		49.6	30-115				
Acetophenone	0.458	0.0417	"	0.833		55.0	20-112				
Aniline	0.295	0.167	"	0.833		35.4	10-119				
Anthracene	0.451	0.0417	"	0.833		54.2	34-118				
Atrazine	0.524	0.0417	"	0.833		62.9	26-112				
Benzaldehyde	0.384	0.0417	"	0.833		46.1	21-100				
Benzo(a)anthracene	0.473	0.0417	"	0.833		56.8	32-122				
Benzo(a)pyrene	0.542	0.0417	"	0.833		65.0	29-133				
Benzo(b)fluoranthene	0.560	0.0417	"	0.833		67.2	25-133				
Benzo(g,h,i)perylene	0.492	0.0417	"	0.833		59.0	10-143				
Benzo(k)fluoranthene	0.569	0.0417	"	0.833		68.2	25-128				
Benzoic acid	0.490	0.0417	"	0.833		58.8	10-140				
Benzyl alcohol	0.384	0.0417	"	0.833		46.1	30-115				
Benzyl butyl phthalate	0.387	0.0417	"	0.833		46.5	26-126				
Bis(2-chloroethoxy)methane	0.453	0.0417	"	0.833		54.3	19-132				
Bis(2-chloroethyl)ether	0.393	0.0417	"	0.833		47.2	19-125				
Bis(2-chloroisopropyl)ether	0.321	0.0417	"	0.833		38.5	20-135				
Bis(2-ethylhexyl)phthalate	0.429	0.0417	"	0.833		51.5	10-155				
Caprolactam	0.617	0.0833	"	0.833		74.1	10-127				
Carbazole	0.444	0.0417	"	0.833		53.2	35-123				
Chrysene	0.501	0.0417	"	0.833		60.1	32-123				
Dibenzo(a,h)anthracene	0.514	0.0417	"	0.833		61.6	10-136				
Dibenzofuran	0.472	0.0417	"	0.833		56.6	29-121				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31699 - EPA 3550C											
LCS (BG31699-BS1)									Prepared: 07/30/2023 Analyzed: 07/31/2023		
Diethyl phthalate	0.478	0.0417	mg/kg wet	0.833		57.4	34-116				
Dimethyl phthalate	0.486	0.0417	"	0.833		58.3	35-124				
Di-n-butyl phthalate	0.420	0.0417	"	0.833		50.4	31-116				
Di-n-octyl phthalate	0.432	0.0417	"	0.833		51.9	26-136				
Diphenylamine	0.505	0.0833	"	0.833		60.6	40-140				
Fluoranthene	0.477	0.0417	"	0.833		57.2	33-122				
Fluorene	0.445	0.0417	"	0.833		53.4	29-123				
Hexachlorobenzene	0.430	0.0417	"	0.833		51.6	21-124				
Hexachlorobutadiene	0.615	0.0417	"	0.833		73.8	10-149				
Hexachlorocyclopentadiene	0.274	0.0417	"	0.833		32.9	10-129				
Hexachloroethane	0.414	0.0417	"	0.833		49.7	28-108				
Indeno(1,2,3-cd)pyrene	0.488	0.0417	"	0.833		58.6	10-135				
Isophorone	0.441	0.0417	"	0.833		52.9	20-132				
Naphthalene	0.454	0.0417	"	0.833		54.5	23-124				
Nitrobenzene	0.458	0.0417	"	0.833		55.0	13-132				
N-Nitrosodimethylamine	0.359	0.0417	"	0.833		43.0	11-129				
N-nitroso-di-n-propylamine	0.360	0.0417	"	0.833		43.2	24-119				
N-Nitrosodiphenylamine	0.483	0.0417	"	0.833		57.9	22-152				
Pentachlorophenol	0.498	0.0417	"	0.833		59.7	10-139				
Phenanthrene	0.450	0.0417	"	0.833		54.0	33-123				
Phenol	0.442	0.0417	"	0.833		53.0	23-115				
Pyrene	0.431	0.0417	"	0.833		51.8	24-130				
Pyridine	0.313	0.167	"	0.833		37.6	10-91				
Surrogate: SURR: 2-Fluorophenol	*0.862*		"	*1.67*		*51.7*	*20-108*				
Surrogate: SURR: Phenol-d6	*0.800*		"	*1.67*		*48.0*	*23-114*				
Surrogate: SURR: Nitrobenzene-d5	*0.465*		"	*0.833*		*55.8*	*22-108*				
Surrogate: SURR: 2-Fluorobiphenyl	*0.449*		"	*0.833*		*53.9*	*21-113*				
Surrogate: SURR: 2,4,6-Tribromophenol	*1.37*		"	*1.67*		*82.0*	*19-110*				
Surrogate: SURR: Terphenyl-d14	*0.481*		"	*0.833*		*57.7*	*24-116*				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31699 - EPA 3550C											
Matrix Spike (BG31699-MS1)	*Source sample: 23G1454-02 (Matrix Spike)							Prepared: 07/30/2023 Analyzed: 07/31/2023			
1,1-Biphenyl	0.487	0.0986	mg/kg dry	0.985	ND	49.4	10-130				
1,2,4,5-Tetrachlorobenzene	0.730	0.197	"	0.985	ND	74.2	10-133				
1,2-Diphenylhydrazine (as Azobenzene)	0.368	0.0986	"	0.985	ND	37.4	10-144				
2,3,4,6-Tetrachlorophenol	0.216	0.197	"	0.985	ND	21.9	30-130	Low Bias			
2,4,5-Trichlorophenol	0.509	0.0986	"	0.985	ND	51.7	10-127				
2,4,6-Trichlorophenol	0.362	0.0986	"	0.985	ND	36.7	10-132				
2,4-Dichlorophenol	0.545	0.0986	"	0.985	ND	55.4	10-128				
2,4-Dimethylphenol	0.366	0.0986	"	0.985	ND	37.1	10-137				
2,4-Dinitrophenol	ND	0.197	"	0.985	ND		10-171	Low Bias			
2,4-Dinitrotoluene	0.570	0.0986	"	0.985	ND	57.8	16-135				
2,6-Dinitrotoluene	0.609	0.0986	"	0.985	ND	61.8	18-131				
2-Chloronaphthalene	0.472	0.0986	"	0.985	ND	47.9	10-129				
2-Chlorophenol	0.442	0.0986	"	0.985	ND	44.9	15-116				
2-Methylnaphthalene	0.560	0.0986	"	0.985	ND	56.9	10-147				
2-Methylphenol	0.428	0.0986	"	0.985	ND	43.4	10-136				
2-Nitroaniline	0.480	0.197	"	0.985	ND	48.7	10-137				
2-Nitrophenol	0.564	0.0986	"	0.985	ND	57.3	10-129				
3- & 4-Methylphenols	0.391	0.0986	"	0.985	ND	39.7	10-123				
3,3-Dichlorobenzidine	0.360	0.0986	"	0.985	ND	36.6	10-155				
3-Nitroaniline	0.453	0.197	"	0.985	ND	46.0	12-133				
4,6-Dinitro-2-methylphenol	ND	0.197	"	0.985	ND		10-155	Low Bias			
4-Bromophenyl phenyl ether	0.539	0.0986	"	0.985	ND	54.7	14-128				
4-Chloro-3-methylphenol	0.559	0.0986	"	0.985	ND	56.8	10-134				
4-Chloroaniline	0.374	0.0986	"	0.985	ND	37.9	10-145				
4-Chlorophenyl phenyl ether	0.548	0.0986	"	0.985	ND	55.6	14-130				
4-Nitroaniline	0.400	0.197	"	0.985	ND	40.6	10-147				
4-Nitrophenol	0.771	0.197	"	0.985	ND	78.3	10-137				
Acenaphthene	0.470	0.0986	"	0.985	ND	47.7	10-146				
Acenaphthylene	0.450	0.0986	"	0.985	ND	45.7	10-134				
Acetophenone	0.521	0.0986	"	0.985	ND	52.9	10-116				
Aniline	0.291	0.395	"	0.985	ND	29.5	10-123				
Anthracene	0.484	0.0986	"	0.985	ND	49.1	10-142				
Atrazine	0.553	0.0986	"	0.985	ND	56.2	19-115				
Benzaldehyde	0.434	0.0986	"	0.985	ND	44.1	10-125				
Benzo(a)anthracene	0.536	0.0986	"	0.985	ND	54.4	10-158				
Benzo(a)pyrene	0.554	0.0986	"	0.985	ND	56.2	10-180				
Benzo(b)fluoranthene	0.567	0.0986	"	0.985	ND	57.5	10-200				
Benzo(g,h,i)perylene	0.515	0.0986	"	0.985	ND	52.2	10-138				
Benzo(k)fluoranthene	0.576	0.0986	"	0.985	ND	58.5	10-197				
Benzoic acid	1.21	0.0986	"	0.985	ND	123	10-166				
Benzyl alcohol	0.399	0.0986	"	0.985	ND	40.5	12-124				
Benzyl butyl phthalate	0.444	0.0986	"	0.985	ND	45.0	10-154				
Bis(2-chloroethoxy)methane	0.461	0.0986	"	0.985	ND	46.8	10-132				
Bis(2-chloroethyl)ether	0.431	0.0986	"	0.985	ND	43.8	10-119				
Bis(2-chloroisopropyl)ether	0.350	0.0986	"	0.985	ND	35.5	10-139				
Bis(2-ethylhexyl)phthalate	0.489	0.0986	"	0.985	ND	49.6	10-167				
Caprolactam	0.545	0.197	"	0.985	ND	55.4	10-132				
Carbazole	0.461	0.0986	"	0.985	ND	46.8	10-167				
Chrysene	0.544	0.0986	"	0.985	ND	55.2	10-156				
Dibenzo(a,h)anthracene	0.520	0.0986	"	0.985	ND	52.8	10-137				
Dibenzofuran	0.517	0.0986	"	0.985	ND	52.5	10-147				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31699 - EPA 3550C											
Matrix Spike (BG31699-MS1)	*Source sample: 23G1454-02 (Matrix Spike)								Prepared: 07/30/2023 Analyzed: 07/31/2023		
Diethyl phthalate	0.500	0.0986	mg/kg dry	0.985	ND	50.7	20-120				
Dimethyl phthalate	0.500	0.0986	"	0.985	ND	50.7	18-131				
Di-n-butyl phthalate	0.451	0.0986	"	0.985	ND	45.8	10-137				
Di-n-octyl phthalate	0.475	0.0986	"	0.985	ND	48.2	10-180				
Diphenylamine	0.522	0.197	"	0.985	ND	53.0	40-140				
Fluoranthene	0.537	0.0986	"	0.985	0.0566	48.7	10-160				
Fluorene	0.496	0.0986	"	0.985	ND	50.3	10-157				
Hexachlorobenzene	0.493	0.0986	"	0.985	ND	50.0	10-137				
Hexachlorobutadiene	0.661	0.0986	"	0.985	ND	67.1	10-132				
Hexachlorocyclopentadiene	0.253	0.0986	"	0.985	ND	25.7	10-106				
Hexachloroethane	0.454	0.0986	"	0.985	ND	46.1	10-110				
Indeno(1,2,3-cd)pyrene	0.501	0.0986	"	0.985	ND	50.9	10-144				
Isophorone	0.452	0.0986	"	0.985	ND	45.9	10-132				
Naphthalene	0.500	0.0986	"	0.985	ND	50.7	10-141				
Nitrobenzene	0.483	0.0986	"	0.985	ND	49.0	10-131				
N-Nitrosodimethylamine	0.410	0.0986	"	0.985	ND	41.6	10-126				
N-nitroso-di-n-propylamine	0.380	0.0986	"	0.985	ND	38.6	10-125				
N-Nitrosodiphenylamine	0.498	0.0986	"	0.985	ND	50.6	10-177				
Pentachlorophenol	0.225	0.0986	"	0.985	ND	22.8	10-153				
Phenanthrene	0.493	0.0986	"	0.985	ND	50.0	10-148				
Phenol	0.474	0.0986	"	0.985	ND	48.2	10-126				
Pyrene	0.514	0.0986	"	0.985	ND	52.2	10-165				
Pyridine	0.329	0.395	"	0.985	ND	33.4	10-83				
Surrogate: SURR: 2-Fluorophenol	*0.870*		"	*1.97*		*44.2*	*20-108*				
Surrogate: SURR: Phenol-d6	*0.849*		"	*1.97*		*43.1*	*23-114*				
Surrogate: SURR: Nitrobenzene-d5	*0.507*		"	*0.985*		*51.4*	*22-108*				
Surrogate: SURR: 2-Fluorobiphenyl	*0.501*		"	*0.985*		*50.9*	*21-113*				
Surrogate: SURR: 2,4,6-Tribromophenol	*1.27*		"	*1.97*		*64.5*	*19-110*				
Surrogate: SURR: Terphenyl-d14	*0.578*		"	*0.985*		*58.6*	*24-116*				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31699 - EPA 3550C											
Matrix Spike Dup (BG31699-MSD1)	*Source sample: 23G1454-02 (Matrix Spike Dup)								Prepared: 07/30/2023 Analyzed: 07/31/2023		
1,1-Biphenyl	0.572	0.0986	mg/kg dry	0.985	ND	58.1	10-130		16.1	30	
1,2,4,5-Tetrachlorobenzene	0.898	0.197	"	0.985	ND	91.2	10-133		20.6	30	
1,2-Diphenylhydrazine (as Azobenzene)	0.457	0.0986	"	0.985	ND	46.4	10-144		21.6	30	
2,3,4,6-Tetrachlorophenol	0.172	0.197	"	0.985	ND	17.4	30-130	Low Bias	22.8	30	
2,4,5-Trichlorophenol	0.633	0.0986	"	0.985	ND	64.2	10-127		21.7	30	
2,4,6-Trichlorophenol	0.636	0.0986	"	0.985	ND	64.6	10-132		55.0	30	Non-dir.
2,4-Dichlorophenol	0.649	0.0986	"	0.985	ND	65.8	10-128		17.3	30	
2,4-Dimethylphenol	0.445	0.0986	"	0.985	ND	45.2	10-137		19.6	30	
2,4-Dinitrophenol	ND	0.197	"	0.985	ND		10-171	Low Bias		30	
2,4-Dinitrotoluene	0.726	0.0986	"	0.985	ND	73.7	16-135		24.1	30	
2,6-Dinitrotoluene	0.744	0.0986	"	0.985	ND	75.5	18-131		19.9	30	
2-Chloronaphthalene	0.589	0.0986	"	0.985	ND	59.8	10-129		22.0	30	
2-Chlorophenol	0.501	0.0986	"	0.985	ND	50.9	15-116		12.5	30	
2-Methylnaphthalene	0.660	0.0986	"	0.985	ND	67.0	10-147		16.3	30	
2-Methylphenol	0.521	0.0986	"	0.985	ND	52.9	10-136		19.6	30	
2-Nitroaniline	0.599	0.197	"	0.985	ND	60.8	10-137		22.1	30	
2-Nitrophenol	0.579	0.0986	"	0.985	ND	58.8	10-129		2.62	30	
3- & 4-Methylphenols	0.459	0.0986	"	0.985	ND	46.6	10-123		16.0	30	
3,3-Dichlorobenzidine	0.459	0.0986	"	0.985	ND	46.6	10-155		24.1	30	
3-Nitroaniline	0.566	0.197	"	0.985	ND	57.4	12-133		22.1	30	
4,6-Dinitro-2-methylphenol	ND	0.197	"	0.985	ND		10-155	Low Bias		30	
4-Bromophenyl phenyl ether	0.661	0.0986	"	0.985	ND	67.1	14-128		20.4	30	
4-Chloro-3-methylphenol	0.697	0.0986	"	0.985	ND	70.8	10-134		21.9	30	
4-Chloroaniline	0.453	0.0986	"	0.985	ND	46.0	10-145		19.3	30	
4-Chlorophenyl phenyl ether	0.660	0.0986	"	0.985	ND	67.0	14-130		18.7	30	
4-Nitroaniline	0.544	0.197	"	0.985	ND	55.2	10-147		30.4	30	Non-dir.
4-Nitrophenol	0.949	0.197	"	0.985	ND	96.3	10-137		20.6	30	
Acenaphthene	0.574	0.0986	"	0.985	ND	58.3	10-146		20.1	30	
Acenaphthylene	0.552	0.0986	"	0.985	ND	56.1	10-134		20.4	30	
Acetophenone	0.584	0.0986	"	0.985	ND	59.3	10-116		11.4	30	
Aniline	0.330	0.395	"	0.985	ND	33.5	10-123		12.7	30	
Anthracene	0.608	0.0986	"	0.985	ND	61.8	10-142		22.8	30	
Atrazine	0.672	0.0986	"	0.985	ND	68.2	19-115		19.4	30	
Benzaldehyde	0.494	0.0986	"	0.985	ND	50.2	10-125		12.9	30	
Benzo(a)anthracene	0.654	0.0986	"	0.985	ND	66.4	10-158		19.9	30	
Benzo(a)pyrene	0.681	0.0986	"	0.985	ND	69.1	10-180		20.5	30	
Benzo(b)fluoranthene	0.701	0.0986	"	0.985	ND	71.1	10-200		21.1	30	
Benzo(g,h,i)perylene	0.639	0.0986	"	0.985	ND	64.9	10-138		21.6	30	
Benzo(k)fluoranthene	0.711	0.0986	"	0.985	ND	72.2	10-197		20.9	30	
Benzoic acid	1.36	0.0986	"	0.985	ND	138	10-166		11.8	30	
Benzyl alcohol	0.481	0.0986	"	0.985	ND	48.8	12-124		18.6	30	
Benzyl butyl phthalate	0.557	0.0986	"	0.985	ND	56.6	10-154		22.7	30	
Bis(2-chloroethoxy)methane	0.552	0.0986	"	0.985	ND	56.0	10-132		17.9	30	
Bis(2-chloroethyl)ether	0.489	0.0986	"	0.985	ND	49.7	10-119		12.7	30	
Bis(2-chloroisopropyl)ether	0.392	0.0986	"	0.985	ND	39.8	10-139		11.5	30	
Bis(2-ethylhexyl)phthalate	0.607	0.0986	"	0.985	ND	61.6	10-167		21.6	30	
Caprolactam	0.713	0.197	"	0.985	ND	72.4	10-132		26.7	30	
Carbazole	0.590	0.0986	"	0.985	ND	59.9	10-167		24.6	30	
Chrysene	0.662	0.0986	"	0.985	ND	67.2	10-156		19.6	30	
Dibenzo(a,h)anthracene	0.656	0.0986	"	0.985	ND	66.6	10-137		23.1	30	
Dibenzofuran	0.623	0.0986	"	0.985	ND	63.2	10-147		18.5	30	

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31699 - EPA 3550C											
Matrix Spike Dup (BG31699-MSD1)	*Source sample: 23G1454-02 (Matrix Spike Dup)								Prepared: 07/30/2023 Analyzed: 07/31/2023		
Diethyl phthalate	0.628	0.0986	mg/kg dry	0.985	ND	63.8	20-120		22.8	30	
Dimethyl phthalate	0.619	0.0986	"	0.985	ND	62.9	18-131		21.4	30	
Di-n-butyl phthalate	0.574	0.0986	"	0.985	ND	58.2	10-137		24.0	30	
Di-n-octyl phthalate	0.614	0.0986	"	0.985	ND	62.3	10-180		25.5	30	
Diphenylamine	0.646	0.197	"	0.985	ND	65.6	40-140		21.3	30	
Fluoranthene	0.674	0.0986	"	0.985	0.0566	62.7	10-160		22.7	30	
Fluorene	0.600	0.0986	"	0.985	ND	61.0	10-157		19.1	30	
Hexachlorobenzene	0.600	0.0986	"	0.985	ND	61.0	10-137		19.8	30	
Hexachlorobutadiene	0.779	0.0986	"	0.985	ND	79.0	10-132		16.3	30	
Hexachlorocyclopentadiene	0.310	0.0986	"	0.985	ND	31.4	10-106		20.2	30	
Hexachloroethane	0.520	0.0986	"	0.985	ND	52.8	10-110		13.6	30	
Indeno(1,2,3-cd)pyrene	0.632	0.0986	"	0.985	ND	64.2	10-144		23.1	30	
Isophorone	0.545	0.0986	"	0.985	ND	55.4	10-132		18.6	30	
Naphthalene	0.585	0.0986	"	0.985	ND	59.4	10-141		15.8	30	
Nitrobenzene	0.566	0.0986	"	0.985	ND	57.4	10-131		15.8	30	
N-Nitrosodimethylamine	0.434	0.0986	"	0.985	ND	44.1	10-126		5.79	30	
N-nitroso-di-n-propylamine	0.454	0.0986	"	0.985	ND	46.1	10-125		17.8	30	
N-Nitrosodiphenylamine	0.634	0.0986	"	0.985	ND	64.3	10-177		24.0	30	
Pentachlorophenol	0.212	0.0986	"	0.985	ND	21.5	10-153		5.78	30	
Phenanthrene	0.601	0.0986	"	0.985	ND	61.0	10-148		19.9	30	
Phenol	0.547	0.0986	"	0.985	ND	55.5	10-126		14.2	30	
Pyrene	0.628	0.0986	"	0.985	ND	63.8	10-165		20.0	30	
Pyridine	0.362	0.395	"	0.985	ND	36.8	10-83		9.81	30	
Surrogate: SURR: 2-Fluorophenol	*0.909*		"	*1.97*		*46.1*	*20-108*				
Surrogate: SURR: Phenol-d6	*0.984*		"	*1.97*		*50.0*	*23-114*				
Surrogate: SURR: Nitrobenzene-d5	*0.583*		"	*0.985*		*59.2*	*22-108*				
Surrogate: SURR: 2-Fluorobiphenyl	*0.602*		"	*0.985*		*61.1*	*21-113*				
Surrogate: SURR: 2,4,6-Tribromophenol	*1.39*		"	*1.97*		*70.6*	*19-110*				
Surrogate: SURR: Terphenyl-d14	*0.689*		"	*0.985*		*69.9*	*24-116*				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH30267 - EPA 3550C											
Blank (BH30267-BLK1)									Prepared & Analyzed: 08/04/2023		
1,1-Biphenyl	ND	0.0416	mg/kg wet								
1,2,4,5-Tetrachlorobenzene	ND	0.0830	"								
1,2-Diphenylhydrazine (as Azobenzene)	ND	0.0416	"								
2,3,4,6-Tetrachlorophenol	ND	0.0830	"								
2,4,5-Trichlorophenol	ND	0.0416	"								
2,4,6-Trichlorophenol	ND	0.0416	"								
2,4-Dichlorophenol	ND	0.0416	"								
2,4-Dimethylphenol	ND	0.0416	"								
2,4-Dinitrophenol	ND	0.0830	"								
2,4-Dinitrotoluene	ND	0.0416	"								
2,6-Dinitrotoluene	ND	0.0416	"								
2-Chloronaphthalene	ND	0.0416	"								
2-Chlorophenol	ND	0.0416	"								
2-Methylnaphthalene	ND	0.0416	"								
2-Methylphenol	ND	0.0416	"								
2-Nitroaniline	ND	0.0830	"								
2-Nitrophenol	ND	0.0416	"								
3- & 4-Methylphenols	ND	0.0416	"								
3,3-Dichlorobenzidine	ND	0.0416	"								
3-Nitroaniline	ND	0.0830	"								
4,6-Dinitro-2-methylphenol	ND	0.0830	"								
4-Bromophenyl phenyl ether	ND	0.0416	"								
4-Chloro-3-methylphenol	ND	0.0416	"								
4-Chloroaniline	ND	0.0416	"								
4-Chlorophenyl phenyl ether	ND	0.0416	"								
4-Nitroaniline	ND	0.0830	"								
4-Nitrophenol	ND	0.0830	"								
Acenaphthene	ND	0.0416	"								
Acenaphthylene	ND	0.0416	"								
Acetophenone	ND	0.0416	"								
Aniline	ND	0.166	"								
Anthracene	ND	0.0416	"								
Atrazine	ND	0.0416	"								
Benzaldehyde	ND	0.0416	"								
Benzidine	ND	0.166	"								
Benzo(a)anthracene	ND	0.0416	"								
Benzo(a)pyrene	ND	0.0416	"								
Benzo(b)fluoranthene	ND	0.0416	"								
Benzo(g,h,i)perylene	ND	0.0416	"								
Benzo(k)fluoranthene	ND	0.0416	"								
Benzoic acid	ND	0.0416	"								
Benzyl alcohol	ND	0.0416	"								
Benzyl butyl phthalate	ND	0.0416	"								
Bis(2-chloroethoxy)methane	ND	0.0416	"								
Bis(2-chloroethyl)ether	ND	0.0416	"								
Bis(2-chloroisopropyl)ether	ND	0.0416	"								
Bis(2-ethylhexyl)phthalate	ND	0.0416	"								
Caprolactam	ND	0.0830	"								
Carbazole	ND	0.0416	"								
Chrysene	ND	0.0416	"								
Dibenzo(a,h)anthracene	ND	0.0416	"								

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH30267 - EPA 3550C											
Blank (BH30267-BLK1)											
Prepared & Analyzed: 08/04/2023											
Dibenzofuran	ND	0.0416	mg/kg wet								
Diethyl phthalate	ND	0.0416	"								
Dimethyl phthalate	ND	0.0416	"								
Di-n-butyl phthalate	ND	0.0416	"								
Di-n-octyl phthalate	ND	0.0416	"								
Diphenylamine	ND	0.0830	"								
Fluoranthene	ND	0.0416	"								
Fluorene	ND	0.0416	"								
Hexachlorobenzene	ND	0.0416	"								
Hexachlorobutadiene	ND	0.0416	"								
Hexachlorocyclopentadiene	ND	0.0416	"								
Hexachloroethane	ND	0.0416	"								
Indeno(1,2,3-cd)pyrene	ND	0.0416	"								
Isophorone	ND	0.0416	"								
Naphthalene	ND	0.0416	"								
Nitrobenzene	ND	0.0416	"								
N-Nitrosodimethylamine	ND	0.0416	"								
N-nitroso-di-n-propylamine	ND	0.0416	"								
N-Nitrosodiphenylamine	ND	0.0416	"								
Pentachlorophenol	ND	0.0416	"								
Phenanthrene	ND	0.0416	"								
Phenol	ND	0.0416	"								
Pyrene	ND	0.0416	"								
Pyridine	ND	0.166	"								
Surrogate: SURR: 2-Fluorophenol	*1.21*		"	*1.66*		*72.7*	*20-108*				
Surrogate: SURR: Phenol-d6	*1.07*		"	*1.66*		*64.6*	*23-114*				
Surrogate: SURR: Nitrobenzene-d5	*0.683*		"	*0.831*		*82.2*	*22-108*				
Surrogate: SURR: 2-Fluorobiphenyl	*0.594*		"	*0.831*		*71.5*	*21-113*				
Surrogate: SURR: 2,4,6-Tribromophenol	*1.27*		"	*1.66*		*76.4*	*19-110*				
Surrogate: SURR: Terphenyl-d14	*0.658*		"	*0.831*		*79.2*	*24-116*				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH30267 - EPA 3550C											
LCS (BH30267-BS1)							Prepared & Analyzed: 08/04/2023				
1,1-Biphenyl	0.597	0.0416	mg/kg wet	0.831		71.8	18-111				
1,2,4,5-Tetrachlorobenzene	0.926	0.0830	"	0.831		112	21-131				
1,2-Diphenylhydrazine (as Azobenzene)	0.509	0.0416	"	0.831		61.2	17-137				
2,3,4,6-Tetrachlorophenol	0.884	0.0830	"	0.831		106	30-130				
2,4,5-Trichlorophenol	0.760	0.0416	"	0.831		91.6	27-118				
2,4,6-Trichlorophenol	0.703	0.0416	"	0.831		84.6	31-120				
2,4-Dichlorophenol	0.696	0.0416	"	0.831		83.8	20-127				
2,4-Dimethylphenol	0.562	0.0416	"	0.831		67.7	14-132				
2,4-Dinitrophenol	0.207	0.0830	"	0.831		24.9	10-171				
2,4-Dinitrotoluene	0.859	0.0416	"	0.831		103	34-131				
2,6-Dinitrotoluene	0.833	0.0416	"	0.831		100	31-128				
2-Chloronaphthalene	0.653	0.0416	"	0.831		78.6	31-117				
2-Chlorophenol	0.603	0.0416	"	0.831		72.6	33-113				
2-Methylnaphthalene	0.620	0.0416	"	0.831		74.6	12-138				
2-Methylphenol	0.581	0.0416	"	0.831		70.0	10-136				
2-Nitroaniline	0.830	0.0830	"	0.831		99.9	27-132				
2-Nitrophenol	0.709	0.0416	"	0.831		85.3	17-129				
3- & 4-Methylphenols	0.522	0.0416	"	0.831		62.9	29-103				
3,3-Dichlorobenzidine	0.744	0.0416	"	0.831		89.6	22-149				
3-Nitroaniline	0.822	0.0830	"	0.831		99.0	20-133				
4,6-Dinitro-2-methylphenol	0.226	0.0830	"	0.831		27.2	10-143				
4-Bromophenyl phenyl ether	0.668	0.0416	"	0.831		80.4	29-120				
4-Chloro-3-methylphenol	0.705	0.0416	"	0.831		84.8	24-129				
4-Chloroaniline	0.512	0.0416	"	0.831		61.6	10-132				
4-Chlorophenyl phenyl ether	0.701	0.0416	"	0.831		84.4	27-124				
4-Nitroaniline	0.812	0.0830	"	0.831		97.7	16-128				
4-Nitrophenol	0.846	0.0830	"	0.831		102	10-141				
Acenaphthene	0.634	0.0416	"	0.831		76.4	30-121				
Acenaphthylene	0.603	0.0416	"	0.831		72.6	30-115				
Acetophenone	0.505	0.0416	"	0.831		60.8	20-112				
Aniline	0.481	0.166	"	0.831		57.9	10-119				
Anthracene	0.732	0.0416	"	0.831		88.2	34-118				
Atrazine	0.613	0.0416	"	0.831		73.8	26-112				
Benzaldehyde	0.499	0.0416	"	0.831		60.1	21-100				
Benzo(a)anthracene	0.769	0.0416	"	0.831		92.6	32-122				
Benzo(a)pyrene	0.672	0.0416	"	0.831		81.0	29-133				
Benzo(b)fluoranthene	0.708	0.0416	"	0.831		85.2	25-133				
Benzo(g,h,i)perylene	0.575	0.0416	"	0.831		69.2	10-143				
Benzo(k)fluoranthene	0.651	0.0416	"	0.831		78.4	25-128				
Benzoic acid	0.815	0.0416	"	0.831		98.1	10-140				
Benzyl alcohol	0.579	0.0416	"	0.831		69.7	30-115				
Benzyl butyl phthalate	0.922	0.0416	"	0.831		111	26-126				
Bis(2-chloroethoxy)methane	0.590	0.0416	"	0.831		71.1	19-132				
Bis(2-chloroethyl)ether	0.534	0.0416	"	0.831		64.3	19-125				
Bis(2-chloroisopropyl)ether	0.438	0.0416	"	0.831		52.7	20-135				
Bis(2-ethylhexyl)phthalate	0.836	0.0416	"	0.831		101	10-155				
Caprolactam	0.681	0.0830	"	0.831		82.0	10-127				
Carbazole	0.782	0.0416	"	0.831		94.1	35-123				
Chrysene	0.706	0.0416	"	0.831		85.0	32-123				
Dibenzo(a,h)anthracene	0.682	0.0416	"	0.831		82.2	10-136				
Dibenzofuran	0.653	0.0416	"	0.831		78.6	29-121				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH30267 - EPA 3550C											
LCS (BH30267-BS1)								Prepared & Analyzed: 08/04/2023			
Diethyl phthalate	0.725	0.0416	mg/kg wet	0.831		87.3	34-116				
Dimethyl phthalate	0.714	0.0416	"	0.831		86.0	35-124				
Di-n-butyl phthalate	0.862	0.0416	"	0.831		104	31-116				
Di-n-octyl phthalate	0.989	0.0416	"	0.831		119	26-136				
Diphenylamine	0.693	0.0830	"	0.831		83.5	40-140				
Fluoranthene	0.745	0.0416	"	0.831		89.7	33-122				
Fluorene	0.652	0.0416	"	0.831		78.5	29-123				
Hexachlorobenzene	0.659	0.0416	"	0.831		79.4	21-124				
Hexachlorobutadiene	0.738	0.0416	"	0.831		88.8	10-149				
Hexachlorocyclopentadiene	0.0741	0.0416	"	0.831		8.92	10-129	Low Bias			
Hexachloroethane	0.533	0.0416	"	0.831		64.2	28-108				
Indeno(1,2,3-cd)pyrene	0.678	0.0416	"	0.831		81.6	10-135				
Isophorone	0.639	0.0416	"	0.831		77.0	20-132				
Naphthalene	0.608	0.0416	"	0.831		73.2	23-124				
Nitrobenzene	0.705	0.0416	"	0.831		84.9	13-132				
N-Nitrosodimethylamine	0.632	0.0416	"	0.831		76.1	11-129				
N-nitroso-di-n-propylamine	0.537	0.0416	"	0.831		64.7	24-119				
N-Nitrosodiphenylamine	0.665	0.0416	"	0.831		80.1	22-152				
Pentachlorophenol	0.712	0.0416	"	0.831		85.7	10-139				
Phenanthrene	0.696	0.0416	"	0.831		83.8	33-123				
Phenol	0.599	0.0416	"	0.831		72.1	23-115				
Pyrene	0.774	0.0416	"	0.831		93.2	24-130				
Pyridine	0.558	0.166	"	0.831		67.2	10-91				
Surrogate: SURR: 2-Fluorophenol	*1.22*		"	*1.66*		*73.6*	*20-108*				
Surrogate: SURR: Phenol-d6	*1.12*		"	*1.66*		*67.6*	*23-114*				
Surrogate: SURR: Nitrobenzene-d5	*0.697*		"	*0.831*		*83.9*	*22-108*				
Surrogate: SURR: 2-Fluorobiphenyl	*0.605*		"	*0.831*		*72.9*	*21-113*				
Surrogate: SURR: 2,4,6-Tribromophenol	*1.42*		"	*1.66*		*85.4*	*19-110*				
Surrogate: SURR: Terphenyl-d14	*0.682*		"	*0.831*		*82.2*	*24-116*				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH30267 - EPA 3550C											
Matrix Spike (BH30267-MS1)	*Source sample: 23G1721-04 (Matrix Spike)							Prepared & Analyzed: 08/04/2023			
1,1-Biphenyl	0.603	0.0860	mg/kg dry	0.859	ND	70.2	10-130				
1,2,4,5-Tetrachlorobenzene	0.877	0.172	"	0.859	ND	102	10-133				
1,2-Diphenylhydrazine (as Azobenzene)	0.478	0.0860	"	0.859	ND	55.6	10-144				
2,3,4,6-Tetrachlorophenol	0.827	0.172	"	0.859	ND	96.2	30-130				
2,4,5-Trichlorophenol	0.755	0.0860	"	0.859	ND	87.8	10-127				
2,4,6-Trichlorophenol	0.702	0.0860	"	0.859	ND	81.7	10-132				
2,4-Dichlorophenol	0.695	0.0860	"	0.859	ND	81.0	10-128				
2,4-Dimethylphenol	0.557	0.0860	"	0.859	ND	64.8	10-137				
2,4-Dinitrophenol	0.0907	0.172	"	0.859	ND	10.6	10-171				
2,4-Dinitrotoluene	0.771	0.0860	"	0.859	ND	89.8	16-135				
2,6-Dinitrotoluene	0.740	0.0860	"	0.859	ND	86.2	18-131				
2-Chloronaphthalene	0.626	0.0860	"	0.859	ND	72.9	10-129				
2-Chlorophenol	0.602	0.0860	"	0.859	ND	70.1	15-116				
2-Methylnaphthalene	0.588	0.0860	"	0.859	ND	68.4	10-147				
2-Methylphenol	0.567	0.0860	"	0.859	ND	66.0	10-136				
2-Nitroaniline	0.817	0.172	"	0.859	ND	95.1	10-137				
2-Nitrophenol	0.621	0.0860	"	0.859	ND	72.3	10-129				
3- & 4-Methylphenols	0.491	0.0860	"	0.859	ND	57.1	10-123				
3,3-Dichlorobenzidine	0.561	0.0860	"	0.859	ND	65.3	10-155				
3-Nitroaniline	0.765	0.172	"	0.859	ND	89.0	12-133				
4,6-Dinitro-2-methylphenol	ND	0.172	"	0.859	ND		10-155	Low Bias			
4-Bromophenyl phenyl ether	0.619	0.0860	"	0.859	ND	72.1	14-128				
4-Chloro-3-methylphenol	0.672	0.0860	"	0.859	ND	78.2	10-134				
4-Chloroaniline	0.474	0.0860	"	0.859	ND	55.2	10-145				
4-Chlorophenyl phenyl ether	0.671	0.0860	"	0.859	ND	78.2	14-130				
4-Nitroaniline	0.756	0.172	"	0.859	ND	88.0	10-147				
4-Nitrophenol	0.744	0.172	"	0.859	ND	86.6	10-137				
Acenaphthene	0.607	0.0860	"	0.859	ND	70.6	10-146				
Acenaphthylene	0.579	0.0860	"	0.859	ND	67.4	10-134				
Acetophenone	0.515	0.0860	"	0.859	ND	59.9	10-116				
Aniline	0.420	0.344	"	0.859	ND	48.9	10-123				
Anthracene	0.706	0.0860	"	0.859	ND	82.2	10-142				
Atrazine	0.588	0.0860	"	0.859	ND	68.5	19-115				
Benzaldehyde	0.522	0.0860	"	0.859	ND	60.7	10-125				
Benzo(a)anthracene	0.825	0.0860	"	0.859	ND	96.0	10-158				
Benzo(a)pyrene	0.682	0.0860	"	0.859	ND	79.4	10-180				
Benzo(b)fluoranthene	0.695	0.0860	"	0.859	ND	80.9	10-200				
Benzo(g,h,i)perylene	0.539	0.0860	"	0.859	ND	62.8	10-138				
Benzo(k)fluoranthene	0.684	0.0860	"	0.859	ND	79.7	10-197				
Benzoic acid	0.668	0.0860	"	0.859	ND	77.8	10-166				
Benzyl alcohol	0.561	0.0860	"	0.859	ND	65.4	12-124				
Benzyl butyl phthalate	0.924	0.0860	"	0.859	ND	108	10-154				
Bis(2-chloroethoxy)methane	0.531	0.0860	"	0.859	ND	61.8	10-132				
Bis(2-chloroethyl)ether	0.515	0.0860	"	0.859	ND	59.9	10-119				
Bis(2-chloroisopropyl)ether	0.412	0.0860	"	0.859	ND	48.0	10-139				
Bis(2-ethylhexyl)phthalate	0.825	0.0860	"	0.859	ND	96.1	10-167				
Caprolactam	0.616	0.172	"	0.859	ND	71.7	10-132				
Carbazole	0.739	0.0860	"	0.859	ND	86.1	10-167				
Chrysene	0.737	0.0860	"	0.859	ND	85.8	10-156				
Dibenzo(a,h)anthracene	0.598	0.0860	"	0.859	ND	69.6	10-137				
Dibenzofuran	0.621	0.0860	"	0.859	ND	72.2	10-147				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH30267 - EPA 3550C											
Matrix Spike (BH30267-MS1)	*Source sample: 23G1721-04 (Matrix Spike)							Prepared & Analyzed: 08/04/2023			
Diethyl phthalate	0.659	0.0860	mg/kg dry	0.859	ND	76.7	20-120				
Dimethyl phthalate	0.646	0.0860	"	0.859	ND	75.2	18-131				
Di-n-butyl phthalate	0.800	0.0860	"	0.859	ND	93.1	10-137				
Di-n-octyl phthalate	0.916	0.0860	"	0.859	ND	107	10-180				
Diphenylamine	0.634	0.172	"	0.859	ND	73.8	40-140				
Fluoranthene	0.911	0.0860	"	0.859	0.0736	97.4	10-160				
Fluorene	0.632	0.0860	"	0.859	ND	73.5	10-157				
Hexachlorobenzene	0.603	0.0860	"	0.859	ND	70.2	10-137				
Hexachlorobutadiene	0.710	0.0860	"	0.859	ND	82.6	10-132				
Hexachlorocyclopentadiene	ND	0.0860	"	0.859	ND		10-106	Low Bias			
Hexachloroethane	0.495	0.0860	"	0.859	ND	57.7	10-110				
Indeno(1,2,3-cd)pyrene	0.657	0.0860	"	0.859	ND	76.5	10-144				
Isophorone	0.592	0.0860	"	0.859	ND	69.0	10-132				
Naphthalene	0.571	0.0860	"	0.859	ND	66.5	10-141				
Nitrobenzene	0.638	0.0860	"	0.859	ND	74.3	10-131				
N-Nitrosodimethylamine	0.583	0.0860	"	0.859	ND	67.9	10-126				
N-nitroso-di-n-propylamine	0.523	0.0860	"	0.859	ND	60.9	10-125				
N-Nitrosodiphenylamine	0.597	0.0860	"	0.859	ND	69.5	10-177				
Pentachlorophenol	0.602	0.0860	"	0.859	ND	70.1	10-153				
Phenanthrene	0.753	0.0860	"	0.859	0.0455	82.4	10-148				
Phenol	0.561	0.0860	"	0.859	ND	65.4	10-126				
Pyrene	0.922	0.0860	"	0.859	0.0710	99.0	10-165				
Pyridine	0.513	0.344	"	0.859	ND	59.8	10-83				
Surrogate: SURR: 2-Fluorophenol	*1.18*		"	*1.72*		*68.4*	*20-108*				
Surrogate: SURR: Phenol-d6	*1.08*		"	*1.72*		*62.9*	*23-114*				
Surrogate: SURR: Nitrobenzene-d5	*0.640*		"	*0.859*		*74.6*	*22-108*				
Surrogate: SURR: 2-Fluorobiphenyl	*0.590*		"	*0.859*		*68.7*	*21-113*				
Surrogate: SURR: 2,4,6-Tribromophenol	*1.27*		"	*1.72*		*74.0*	*19-110*				
Surrogate: SURR: Terphenyl-d14	*0.660*		"	*0.859*		*76.9*	*24-116*				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH30267 - EPA 3550C											
Matrix Spike Dup (BH30267-MSD1)	*Source sample: 23G1721-04 (Matrix Spike Dup)								Prepared & Analyzed: 08/04/2023		
1,1-Biphenyl	0.675	0.0860	mg/kg dry	0.859	ND	78.6	10-130		11.3	30	
1,2,4,5-Tetrachlorobenzene	1.03	0.172	"	0.859	ND	120	10-133		15.7	30	
1,2-Diphenylhydrazine (as Azobenzene)	0.520	0.0860	"	0.859	ND	60.5	10-144		8.41	30	
2,3,4,6-Tetrachlorophenol	0.866	0.172	"	0.859	ND	101	30-130		4.63	30	
2,4,5-Trichlorophenol	0.810	0.0860	"	0.859	ND	94.3	10-127		7.11	30	
2,4,6-Trichlorophenol	0.769	0.0860	"	0.859	ND	89.5	10-132		9.16	30	
2,4-Dichlorophenol	0.755	0.0860	"	0.859	ND	87.9	10-128		8.24	30	
2,4-Dimethylphenol	0.603	0.0860	"	0.859	ND	70.2	10-137		8.06	30	
2,4-Dinitrophenol	0.122	0.172	"	0.859	ND	14.2	10-171		29.1	30	
2,4-Dinitrotoluene	0.849	0.0860	"	0.859	ND	98.8	16-135		9.59	30	
2,6-Dinitrotoluene	0.846	0.0860	"	0.859	ND	98.5	18-131		13.3	30	
2-Chloronaphthalene	0.702	0.0860	"	0.859	ND	81.7	10-129		11.4	30	
2-Chlorophenol	0.669	0.0860	"	0.859	ND	77.9	15-116		10.6	30	
2-Methylnaphthalene	0.669	0.0860	"	0.859	ND	77.9	10-147		13.0	30	
2-Methylphenol	0.632	0.0860	"	0.859	ND	73.6	10-136		10.9	30	
2-Nitroaniline	0.889	0.172	"	0.859	ND	103	10-137		8.38	30	
2-Nitrophenol	0.683	0.0860	"	0.859	ND	79.5	10-129		9.48	30	
3- & 4-Methylphenols	0.571	0.0860	"	0.859	ND	66.5	10-123		15.1	30	
3,3-Dichlorobenzidine	0.616	0.0860	"	0.859	ND	71.7	10-155		9.35	30	
3-Nitroaniline	0.835	0.172	"	0.859	ND	97.2	12-133		8.76	30	
4,6-Dinitro-2-methylphenol	0.148	0.172	"	0.859	ND	17.3	10-155			30	
4-Bromophenyl phenyl ether	0.649	0.0860	"	0.859	ND	75.6	14-128		4.77	30	
4-Chloro-3-methylphenol	0.748	0.0860	"	0.859	ND	87.1	10-134		10.7	30	
4-Chloroaniline	0.524	0.0860	"	0.859	ND	61.0	10-145		10.0	30	
4-Chlorophenyl phenyl ether	0.752	0.0860	"	0.859	ND	87.5	14-130		11.3	30	
4-Nitroaniline	0.808	0.172	"	0.859	ND	94.1	10-147		6.68	30	
4-Nitrophenol	0.820	0.172	"	0.859	ND	95.5	10-137		9.75	30	
Acenaphthene	0.686	0.0860	"	0.859	ND	79.8	10-146		12.2	30	
Acenaphthylene	0.656	0.0860	"	0.859	ND	76.3	10-134		12.5	30	
Acetophenone	0.559	0.0860	"	0.859	ND	65.1	10-116		8.32	30	
Aniline	0.473	0.344	"	0.859	ND	55.0	10-123		11.9	30	
Anthracene	0.750	0.0860	"	0.859	ND	87.3	10-142		6.04	30	
Atrazine	0.638	0.0860	"	0.859	ND	74.3	19-115		8.18	30	
Benzaldehyde	0.578	0.0860	"	0.859	ND	67.3	10-125		10.2	30	
Benzo(a)anthracene	0.792	0.0860	"	0.859	ND	92.2	10-158		4.08	30	
Benzo(a)pyrene	0.693	0.0860	"	0.859	ND	80.6	10-180		1.50	30	
Benzo(b)fluoranthene	0.733	0.0860	"	0.859	ND	85.3	10-200		5.30	30	
Benzo(g,h,i)perylene	0.567	0.0860	"	0.859	ND	66.0	10-138		4.97	30	
Benzo(k)fluoranthene	0.692	0.0860	"	0.859	ND	80.6	10-197		1.10	30	
Benzoic acid	0.783	0.0860	"	0.859	ND	91.1	10-166		15.8	30	
Benzyl alcohol	0.623	0.0860	"	0.859	ND	72.6	12-124		10.4	30	
Benzyl butyl phthalate	1.09	0.0860	"	0.859	ND	126	10-154		16.1	30	
Bis(2-chloroethoxy)methane	0.620	0.0860	"	0.859	ND	72.2	10-132		15.4	30	
Bis(2-chloroethyl)ether	0.583	0.0860	"	0.859	ND	67.8	10-119		12.4	30	
Bis(2-chloroisopropyl)ether	0.462	0.0860	"	0.859	ND	53.8	10-139		11.5	30	
Bis(2-ethylhexyl)phthalate	0.859	0.0860	"	0.859	ND	100	10-167		4.00	30	
Caprolactam	0.719	0.172	"	0.859	ND	83.7	10-132		15.4	30	
Carbazole	0.798	0.0860	"	0.859	ND	92.9	10-167		7.60	30	
Chrysene	0.739	0.0860	"	0.859	ND	86.1	10-156		0.372	30	
Dibenzo(a,h)anthracene	0.658	0.0860	"	0.859	ND	76.6	10-137		9.52	30	
Dibenzofuran	0.695	0.0860	"	0.859	ND	80.9	10-147		11.3	30	

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH30267 - EPA 3550C											
Matrix Spike Dup (BH30267-MSD1)	*Source sample: 23G1721-04 (Matrix Spike Dup)								Prepared & Analyzed: 08/04/2023		
Diethyl phthalate	0.731	0.0860	mg/kg dry	0.859	ND	85.1	20-120		10.4	30	
Dimethyl phthalate	0.722	0.0860	"	0.859	ND	84.1	18-131		11.2	30	
Di-n-butyl phthalate	0.871	0.0860	"	0.859	ND	101	10-137		8.47	30	
Di-n-octyl phthalate	1.02	0.0860	"	0.859	ND	119	10-180		10.8	30	
Diphenylamine	0.703	0.172	"	0.859	ND	81.8	40-140		10.3	30	
Fluoranthene	0.812	0.0860	"	0.859	0.0736	86.0	10-160		11.4	30	
Fluorene	0.687	0.0860	"	0.859	ND	80.0	10-157		8.44	30	
Hexachlorobenzene	0.680	0.0860	"	0.859	ND	79.2	10-137		12.1	30	
Hexachlorobutadiene	0.785	0.0860	"	0.859	ND	91.4	10-132		10.1	30	
Hexachlorocyclopentadiene	ND	0.0860	"	0.859	ND		10-106	Low Bias		30	
Hexachloroethane	0.546	0.0860	"	0.859	ND	63.5	10-110		9.64	30	
Indeno(1,2,3-cd)pyrene	0.674	0.0860	"	0.859	ND	78.5	10-144		2.58	30	
Isophorone	0.684	0.0860	"	0.859	ND	79.7	10-132		14.4	30	
Naphthalene	0.645	0.0860	"	0.859	ND	75.0	10-141		12.1	30	
Nitrobenzene	0.752	0.0860	"	0.859	ND	87.5	10-131		16.3	30	
N-Nitrosodimethylamine	0.651	0.0860	"	0.859	ND	75.8	10-126		10.9	30	
N-nitroso-di-n-propylamine	0.559	0.0860	"	0.859	ND	65.0	10-125		6.61	30	
N-Nitrosodiphenylamine	0.681	0.0860	"	0.859	ND	79.3	10-177		13.1	30	
Pentachlorophenol	0.681	0.0860	"	0.859	ND	79.3	10-153		12.3	30	
Phenanthrene	0.722	0.0860	"	0.859	0.0455	78.7	10-148		4.29	30	
Phenol	0.616	0.0860	"	0.859	ND	71.7	10-126		9.22	30	
Pyrene	0.820	0.0860	"	0.859	0.0710	87.3	10-165		11.6	30	
Pyridine	0.541	0.344	"	0.859	ND	63.0	10-83		5.34	30	
Surrogate: SURR: 2-Fluorophenol	*1.32*		"	*1.72*		*77.1*	*20-108*				
Surrogate: SURR: Phenol-d6	*1.25*		"	*1.72*		*73.0*	*23-114*				
Surrogate: SURR: Nitrobenzene-d5	*0.741*		"	*0.859*		*86.3*	*22-108*				
Surrogate: SURR: 2-Fluorobiphenyl	*0.686*		"	*0.859*		*79.9*	*21-113*				
Surrogate: SURR: 2,4,6-Tribromophenol	*1.54*		"	*1.72*		*89.7*	*19-110*				
Surrogate: SURR: Terphenyl-d14	*0.733*		"	*0.859*		*85.3*	*24-116*				

Organochlorine Pesticides by GC/ECD - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31697 - EPA 3550C											
Blank (BG31697-BLK1)									Prepared: 07/30/2023 Analyzed: 08/01/2023		
4,4'-DDD	ND	0.00165	mg/kg wet								
4,4'-DDE	ND	0.00165	"								
4,4'-DDT	ND	0.00165	"								
Aldrin	ND	0.00165	"								
alpha-BHC	ND	0.00165	"								
alpha-Chlordane	ND	0.00165	"								
beta-BHC	ND	0.00165	"								
delta-BHC	ND	0.00165	"								
Dieldrin	ND	0.00165	"								
Endosulfan I	ND	0.00165	"								
Endosulfan II	ND	0.00165	"								
Endosulfan sulfate	ND	0.00165	"								
Endrin	ND	0.00165	"								
Endrin aldehyde	ND	0.00165	"								
Endrin ketone	ND	0.00165	"								
gamma-BHC (Lindane)	ND	0.00165	"								
gamma-Chlordane	ND	0.00165	"								
Heptachlor	ND	0.00165	"								
Heptachlor epoxide	ND	0.00165	"								
Methoxychlor	ND	0.00165	"								
Toxaphene	ND	0.165	"								
Chlordane, total	ND	0.0330	"								
Surrogate: Decachlorobiphenyl	*0.0394*		*"*	*0.0667*		*59.2*	*30-150*				
Surrogate: Tetrachloro-m-xylene	*0.0246*		*"*	*0.0667*		*37.0*	*30-150*				
LCS (BG31697-BS1)									Prepared: 07/30/2023 Analyzed: 08/01/2023		
4,4'-DDD	0.0249	0.00165	mg/kg wet	0.0333		74.6	40-140				
4,4'-DDE	0.0235	0.00165	"	0.0333		70.5	40-140				
4,4'-DDT	0.0213	0.00165	"	0.0333		63.9	40-140				
Aldrin	0.0233	0.00165	"	0.0333		69.8	40-140				
alpha-BHC	0.0236	0.00165	"	0.0333		70.9	40-140				
alpha-Chlordane	0.0237	0.00165	"	0.0333		71.1	40-140				
beta-BHC	0.0235	0.00165	"	0.0333		70.5	40-140				
delta-BHC	0.0213	0.00165	"	0.0333		64.0	40-140				
Dieldrin	0.0232	0.00165	"	0.0333		69.7	40-140				
Endosulfan I	0.0256	0.00165	"	0.0333		76.7	40-140				
Endosulfan II	0.0250	0.00165	"	0.0333		74.9	40-140				
Endosulfan sulfate	0.0228	0.00165	"	0.0333		68.4	40-140				
Endrin	0.0236	0.00165	"	0.0333		70.9	40-140				
Endrin aldehyde	0.0247	0.00165	"	0.0333		74.1	40-140				
Endrin ketone	0.0238	0.00165	"	0.0333		71.4	40-140				
gamma-BHC (Lindane)	0.0224	0.00165	"	0.0333		67.1	40-140				
gamma-Chlordane	0.0233	0.00165	"	0.0333		70.0	40-140				
Heptachlor	0.0241	0.00165	"	0.0333		72.2	40-140				
Heptachlor epoxide	0.0251	0.00165	"	0.0333		75.4	40-140				
Methoxychlor	0.0258	0.00165	"	0.0333		77.5	40-140				
Surrogate: Decachlorobiphenyl	*0.0549*		*"*	*0.0667*		*82.3*	*30-150*				
Surrogate: Tetrachloro-m-xylene	*0.0379*		*"*	*0.0667*		*56.8*	*30-150*				

Organochlorine Pesticides by GC/ECD - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31697 - EPA 3550C											
Matrix Spike (BG31697-MS1)	*Source sample: 23G1456-03 (Matrix Spike)							Prepared: 07/30/2023 Analyzed: 08/03/2023			
4,4'-DDD	0.0188	0.00167	mg/kg dry	0.0338	0.00234	48.7	30-150				
4,4'-DDE	0.0135	0.00167	"	0.0338	0.00254	32.4	30-150				
4,4'-DDT	0.0153	0.00167	"	0.0338	0.00338	35.2	30-150				
Aldrin	0.0146	0.00167	"	0.0338	ND	43.1	30-150				
alpha-BHC	0.0164	0.00167	"	0.0338	ND	48.7	30-150				
alpha-Chlordane	0.0152	0.00167	"	0.0338	ND	45.1	30-150				
beta-BHC	0.0148	0.00167	"	0.0338	ND	43.9	30-150				
delta-BHC	0.0130	0.00167	"	0.0338	ND	38.4	30-150				
Dieldrin	0.0158	0.00167	"	0.0338	ND	46.6	30-150				
Endosulfan I	0.0163	0.00167	"	0.0338	ND	48.1	30-150				
Endosulfan II	0.0146	0.00167	"	0.0338	ND	43.0	30-150				
Endosulfan sulfate	0.0141	0.00167	"	0.0338	ND	41.7	30-150				
Endrin	0.0173	0.00167	"	0.0338	ND	51.3	30-150				
Endrin aldehyde	0.0160	0.00167	"	0.0338	ND	47.4	30-150				
Endrin ketone	0.0199	0.00167	"	0.0338	ND	58.9	30-150				
gamma-BHC (Lindane)	0.0139	0.00167	"	0.0338	ND	41.2	30-150				
gamma-Chlordane	0.0136	0.00167	"	0.0338	0.00233	33.3	30-150				
Heptachlor	0.0147	0.00167	"	0.0338	ND	43.4	30-150				
Heptachlor epoxide	0.0158	0.00167	"	0.0338	ND	46.6	30-150				
Methoxychlor	0.0239	0.00167	"	0.0338	ND	70.6	30-150				
Surrogate: Decachlorobiphenyl	*0.0321*		*"*	*0.0676*		*47.5*	*30-150*				
Surrogate: Tetrachloro-m-xylene	*0.0216*		*"*	*0.0676*		*32.0*	*30-150*				
Matrix Spike Dup (BG31697-MSD1)	*Source sample: 23G1456-03 (Matrix Spike Dup)							Prepared: 07/30/2023 Analyzed: 08/03/2023			
4,4'-DDD	0.0184	0.00167	mg/kg dry	0.0338	0.00234	47.5	30-150		2.24	30	
4,4'-DDE	0.0141	0.00167	"	0.0338	0.00254	34.3	30-150		4.66	30	
4,4'-DDT	0.0244	0.00167	"	0.0338	0.00338	62.1	30-150		45.8	30	Non-dir.
Aldrin	0.0138	0.00167	"	0.0338	ND	40.8	30-150		5.57	30	
alpha-BHC	0.0179	0.00167	"	0.0338	ND	52.8	30-150		8.24	30	
alpha-Chlordane	0.0145	0.00167	"	0.0338	ND	42.8	30-150		5.26	30	
beta-BHC	0.0137	0.00167	"	0.0338	ND	40.6	30-150		7.74	30	
delta-BHC	0.0119	0.00167	"	0.0338	ND	35.2	30-150		8.84	30	
Dieldrin	0.0147	0.00167	"	0.0338	ND	43.6	30-150		6.84	30	
Endosulfan I	0.0151	0.00167	"	0.0338	ND	44.6	30-150		7.65	30	
Endosulfan II	0.0143	0.00167	"	0.0338	ND	42.2	30-150		1.92	30	
Endosulfan sulfate	0.0116	0.00167	"	0.0338	ND	34.4	30-150		19.2	30	
Endrin	0.0161	0.00167	"	0.0338	ND	47.7	30-150		7.25	30	
Endrin aldehyde	0.0154	0.00167	"	0.0338	ND	45.7	30-150		3.82	30	
Endrin ketone	0.0164	0.00167	"	0.0338	ND	48.6	30-150		19.0	30	
gamma-BHC (Lindane)	0.0128	0.00167	"	0.0338	ND	37.9	30-150		8.30	30	
gamma-Chlordane	0.0129	0.00167	"	0.0338	0.00233	31.2	30-150		5.31	30	
Heptachlor	0.0136	0.00167	"	0.0338	ND	40.4	30-150		7.18	30	
Heptachlor epoxide	0.0150	0.00167	"	0.0338	ND	44.3	30-150		5.01	30	
Methoxychlor	0.0203	0.00167	"	0.0338	ND	60.0	30-150		16.4	30	
Surrogate: Decachlorobiphenyl	*0.0352*		*"*	*0.0676*		*52.0*	*30-150*				
Surrogate: Tetrachloro-m-xylene	*0.0241*		*"*	*0.0676*		*35.6*	*30-150*				

Polychlorinated Biphenyls by GC/ECD - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31697 - EPA 3550C											
Blank (BG31697-BLK2)											Prepared: 07/30/2023 Analyzed: 08/01/2023
Aroclor 1016	ND	0.0167	mg/kg wet								
Aroclor 1221	ND	0.0167	"								
Aroclor 1232	ND	0.0167	"								
Aroclor 1242	ND	0.0167	"								
Aroclor 1248	ND	0.0167	"								
Aroclor 1254	ND	0.0167	"								
Aroclor 1260	ND	0.0167	"								
Total PCBs	ND	0.0167	"								
Surrogate: Tetrachloro-m-xylene	*0.0280*		*"*	*0.0667*		*42.0*	*30-120*				
Surrogate: Decachlorobiphenyl	*0.0290*		*"*	*0.0667*		*43.5*	*30-120*				
LCS (BG31697-BS2)											Prepared: 07/30/2023 Analyzed: 08/01/2023
Aroclor 1016	0.214	0.0167	mg/kg wet	0.333		64.1	40-130				
Aroclor 1260	0.232	0.0167	"	0.333		69.7	40-130				
Surrogate: Tetrachloro-m-xylene	*0.0447*		*"*	*0.0667*		*67.0*	*30-120*				
Surrogate: Decachlorobiphenyl	*0.0420*		*"*	*0.0667*		*63.0*	*30-120*				

Gas Chromatography/Flame Ionization Detector - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31716 - EPA 5035A											
Blank (BG31716-BLK1)								Prepared & Analyzed: 07/29/2023			
Total Petroleum Hydrocarbons-GRO	ND	80.0	mg/kg wet								
Surrogate: SURR: p-Bromofluorobenzene	*177*		*ug/L*	*200*		*88.6*	*52-146*				
Duplicate (BG31716-DUP1)	*Source sample: 23G1641-14 (Duplicate)							Prepared: 07/29/2023 Analyzed: 07/30/2023			
Total Petroleum Hydrocarbons-GRO	ND	90.0	mg/kg dry		ND					30	
Surrogate: SURR: p-Bromofluorobenzene	*171*		*ug/L*	*200*		*85.6*	*52-146*				
Matrix Spike (BG31716-MS1)	*Source sample: 23G1641-14 (Matrix Spike)							Prepared: 07/29/2023 Analyzed: 07/30/2023			
Total Petroleum Hydrocarbons-GRO	7840		ug/L	8000	681	89.5	70-130				
Surrogate: SURR: p-Bromofluorobenzene	*181*		*"*	*200*		*90.4*	*52-146*				
Reference (BG31716-SRM1)								Prepared & Analyzed: 07/29/2023			
Total Petroleum Hydrocarbons-GRO	129	20.0	mg/kg wet	237		54.3	24.9-274				
Surrogate: SURR: p-Bromofluorobenzene	*194*		*ug/L*	*200*		*96.9*	*52-146*				
Batch BG31742 - EPA 3550C											
Blank (BG31742-BLK1)								Prepared & Analyzed: 07/31/2023			
Total Petroleum Hydrocarbons-DRO	ND	9.90	mg/kg wet								
Surrogate: Triacontane	*5.79*		*"*	*9.90*		*58.5*	*30-150*				
LCS (BG31742-BS1)								Prepared & Analyzed: 07/31/2023			
Total Petroleum Hydrocarbons-DRO	113	9.90	mg/kg wet	170		66.5	40-140				
Surrogate: Triacontane	*6.10*		*"*	*9.90*		*61.6*	*30-150*				
Matrix Spike (BG31742-MS1)	*Source sample: 23G1454-04 (Matrix Spike)							Prepared & Analyzed: 07/31/2023			
Total Petroleum Hydrocarbons-DRO	135	10.9	mg/kg dry	188	12.2	65.3	30-150				
Surrogate: Triacontane	*7.60*		*"*	*10.9*		*69.5*	*30-150*				

Gas Chromatography/Flame Ionization Detector - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31742 - EPA 3550C											
Matrix Spike Dup (BG31742-MSD1)	*Source sample: 23G1454-04 (Matrix Spike Dup)							Prepared & Analyzed: 07/31/2023			
Total Petroleum Hydrocarbons-DRO	122	10.9	mg/kg dry	188	12.2	58.2	30-150		10.5	30	
Surrogate: Triacontane	*6.28*		*"*	*10.9*		*57.5*	*30-150*				

Metals by ICP - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31765 - EPA 3015A/1311											
Blank (BG31765-BLK1)									Prepared: 07/31/2023 Analyzed: 08/01/2023		
Arsenic	ND	0.017	mg/L								
Barium	ND	0.028	"								
Cadmium	ND	0.003	"								
Chromium	ND	0.006	"								
Lead	ND	0.006	"								
Selenium	ND	0.028	"								
Silver	ND	0.006	"								
LCS (BG31765-BS1)									Prepared: 07/31/2023 Analyzed: 08/01/2023		
Arsenic	1.90		ug/mL	2.00		95.2	80-120				
Barium	2.10		"	2.00		105	80-120				
Cadmium	0.050		"	0.0500		99.1	80-120				
Chromium	0.202		"	0.200		101	80-120				
Lead	0.504		"	0.500		101	80-120				
Selenium	1.48		"	2.00		73.8	80-120	Low Bias			
Silver	0.051		"	0.0500		102	80-120				
Duplicate (BG31765-DUP1)	*Source sample: 23G1454-02 (Duplicate)								Prepared: 07/31/2023 Analyzed: 08/02/2023		
Arsenic	ND	0.375	mg/L		0.739					20	
Barium	ND	0.625	"		ND					20	
Cadmium	ND	0.075	"		ND					20	
Chromium	ND	0.125	"		0.145					20	
Lead	ND	0.125	"		0.790					20	
Selenium	ND	0.625	"		ND					20	
Silver	ND	0.125	"		ND					20	
Leach Fluid Blank (BG31765-LBK1)									Prepared: 07/31/2023 Analyzed: 08/01/2023		
Arsenic	0.507	0.375	mg/L								
Barium	ND	0.625	"								
Cadmium	ND	0.075	"								
Chromium	ND	0.125	"								
Lead	ND	0.125	"								
Selenium	ND	0.625	"								
Silver	ND	0.125	"								

Metals by ICP - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31765 - EPA 3015A/1311											
Matrix Spike (BG31765-MS1)	*Source sample: 23G1454-02 (Matrix Spike)									Prepared: 07/31/2023 Analyzed: 08/02/2023	
Arsenic	43.8	0.375	mg/L	50.0	0.739	86.2	75-125				
Barium	46.5	0.625	"	50.0	ND	92.9	75-125				
Cadmium	1.14	0.075	"	1.25	ND	90.9	75-125				
Chromium	4.44	0.125	"	5.00	0.145	86.0	75-125				
Lead	11.3	0.125	"	12.5	0.790	83.9	75-125				
Selenium	33.2	0.625	"	50.0	ND	66.5	75-125	Low Bias			
Silver	1.04	0.125	"	1.25	ND	83.1	75-125				
Post Spike (BG31765-PS1)	*Source sample: 23G1454-02 (Post Spike)									Prepared: 07/31/2023 Analyzed: 08/02/2023	
Arsenic	1.72		ug/mL	2.00	0.030	84.7	75-125				
Barium	1.82		"	2.00	0.023	89.8	75-125				
Cadmium	0.046		"	0.0500	0.001	89.0	75-125				
Chromium	0.173		"	0.200	0.006	83.6	75-125				
Lead	0.471		"	0.500	0.032	87.9	75-125				
Selenium	1.33		"	2.00	0.011	66.0	75-125	Low Bias			
Silver	0.047		"	0.0500	-0.002	93.8	75-125				
Batch BH30047 - EPA 3050B											
Blank (BH30047-BLK1)										Prepared: 08/01/2023 Analyzed: 08/02/2023	
Aluminum	ND	5.00	mg/kg wet								
Antimony	ND	2.50	"								
Arsenic	ND	1.50	"								
Barium	ND	2.50	"								
Beryllium	ND	0.050	"								
Cadmium	ND	0.300	"								
Calcium	ND	5.00	"								
Chromium	ND	0.500	"								
Cobalt	ND	0.400	"								
Copper	ND	2.00	"								
Iron	ND	25.0	"								
Lead	ND	0.500	"								
Magnesium	ND	5.00	"								
Manganese	ND	0.500	"								
Nickel	ND	0.996	"								
Potassium	11.1	5.00	"								
Selenium	ND	2.50	"								
Silver	ND	0.504	"								
Sodium	ND	50.0	"								
Thallium	ND	2.50	"								
Vanadium	ND	0.996	"								
Zinc	ND	2.49	"								

Metals by ICP - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH30047 - EPA 3050B											
Duplicate (BH30047-DUP1)	*Source sample: 23G1701-03 (Duplicate)								Prepared: 08/01/2023 Analyzed: 08/02/2023		
Aluminum	20600	5.70	mg/kg dry		14200				36.8	35	Non-dir.
Antimony	10.4	2.85	"		4.50				79.1	35	Non-dir.
Arsenic	14.9	1.71	"		10.8				31.8	35	
Barium	170	2.85	"		133				24.3	35	
Beryllium	ND	0.058	"		ND					35	
Cadmium	ND	0.342	"		ND					35	
Calcium	3420	5.71	"		30900				160	35	Non-dir.
Chromium	44.2	0.571	"		24.6				56.8	35	Non-dir.
Cobalt	18.9	0.456	"		12.7				39.3	35	Non-dir.
Copper	49.0	2.28	"		44.1				10.4	35	
Iron	30900	28.5	"		22300				32.4	35	
Lead	69.6	0.571	"		80.8				14.9	35	
Magnesium	6610	5.71	"		6570				0.603	35	
Manganese	655	0.571	"		521				22.8	35	
Nickel	36.6	1.14	"		27.3				29.1	35	
Potassium	6050	5.71	"		3800				45.7	35	Non-dir.
Selenium	ND	2.85	"		ND					35	
Silver	ND	0.575	"		ND					35	
Sodium	149	57.1	"		145				3.04	35	
Thallium	14.1	2.85	"		11.3				22.7	35	
Vanadium	51.2	1.14	"		32.9				43.5	35	Non-dir.
Zinc	146	2.84	"		126				14.8	35	
Matrix Spike (BH30047-MS1)	*Source sample: 23G1701-03 (Matrix Spike)								Prepared: 08/01/2023 Analyzed: 08/02/2023		
Aluminum	20300	5.70	mg/kg dry	228	14200	NR	75-125	High Bias			
Antimony	20.5	2.85	"	28.5	4.50	56.2	75-125	Low Bias			
Arsenic	241	1.71	"	228	10.8	101	75-125				
Barium	396	2.85	"	228	133	115	75-125				
Beryllium	4.87	0.058	"	5.71	ND	85.4	75-125				
Cadmium	5.17	0.342	"	5.71	ND	90.6	75-125				
Calcium	3530	5.71	"	114	30900	NR	75-125	Low Bias			
Chromium	59.3	0.571	"	22.8	24.6	152	75-125	High Bias			
Cobalt	74.1	0.456	"	57.1	12.7	108	75-125				
Copper	88.4	2.28	"	28.5	44.1	155	75-125	High Bias			
Iron	41500	28.5	"	114	22300	NR	75-125	High Bias			
Lead	119	0.571	"	57.1	80.8	66.3	75-125	Low Bias			
Magnesium	6460	5.71	"	114	6570	NR	75-125	Low Bias			
Manganese	670	0.571	"	57.1	521	261	75-125	High Bias			
Nickel	97.3	1.14	"	57.1	27.3	123	75-125				
Potassium	6060	5.71	"	114	3800	NR	75-125	High Bias			
Selenium	58.8	2.85	"	228	ND	25.7	75-125	Low Bias			
Silver	ND	0.575	"	5.71	ND		75-125	Low Bias			
Sodium	254	57.1	"	114	145	95.5	75-125				
Thallium	252	2.85	"	228	11.3	106	75-125				
Vanadium	104	1.14	"	57.1	32.9	125	75-125				
Zinc	188	2.84	"	57.1	126	108	75-125				

Metals by ICP - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH30047 - EPA 3050B											
Post Spike (BH30047-PS1)	*Source sample: 23G1701-03 (Post Spike)							Prepared: 08/01/2023 Analyzed: 08/02/2023			
Aluminum	153		ug/mL	2.00	149	175	75-125	High Bias			
Antimony	0.281		"	0.250	0.047	93.6	75-125				
Arsenic	2.03		"	2.00	0.114	95.9	75-125				
Barium	3.39		"	2.00	1.40	99.3	75-125				
Beryllium	0.042		"	0.0500	-0.006	83.3	75-125				
Cadmium	0.048		"	0.0500	0.002	92.7	75-125				
Calcium	336		"	1.00	325	NR	75-125	High Bias			
Chromium	0.446		"	0.200	0.259	93.5	75-125				
Cobalt	0.603		"	0.500	0.133	93.9	75-125				
Copper	0.739		"	0.250	0.464	110	75-125				
Iron	237		"	1.00	234	219	75-125	High Bias			
Lead	1.33		"	0.500	0.850	95.8	75-125				
Magnesium	70.6		"	1.00	69.1	148	75-125	High Bias			
Manganese	6.12		"	0.500	5.48	129	75-125	High Bias			
Nickel	0.724		"	0.500	0.287	87.4	75-125				
Potassium	41.3		"	1.00	39.9	132	75-125	High Bias			
Selenium	0.935		"	2.00	-0.541	46.7	75-125	Low Bias			
Silver	-0.052		"	0.0500	-0.101		75-125	Low Bias			
Sodium	2.50		"	1.00	1.52	97.9	75-125				
Thallium	2.01		"	2.00	0.118	94.7	75-125				
Vanadium	0.835		"	0.500	0.346	97.9	75-125				
Zinc	1.81		"	0.500	1.32	97.9	75-125				
Reference (BH30047-SRM1)								Prepared: 08/01/2023 Analyzed: 08/02/2023			
Aluminum	9260	5.00	mg/kg wet	9650		95.9	49.9-150.5				
Antimony	68.2	2.50	"	155		44.1	18-250.4				
Arsenic	219	1.50	"	220		99.8	69.9-130.1				
Barium	351	2.50	"	356		98.6	75.1-125.3				
Beryllium	83.6	0.050	"	94.6		88.4	75-124.9				
Cadmium	244	0.300	"	265		91.9	75.1-124.9				
Calcium	5200	5.00	"	5650		92.0	72.4-127.4				
Chromium	223	0.500	"	240		93.1	70-130				
Cobalt	111	0.400	"	117		94.8	74.9-125.3				
Copper	168	2.00	"	163		103	75-125				
Iron	15700	25.0	"	16800		93.5	34.9-165.7				
Lead	296	0.500	"	308		95.9	73.9-126.1				
Magnesium	2560	5.00	"	2750		93.2	62-138.4				
Manganese	437	0.500	"	457		95.5	75.9-124.1				
Nickel	203	0.996	"	203		100	69.8-129.6				
Potassium	2230	5.00	"	2440		91.7	59.1-140.9				
Selenium	157	2.50	"	260		60.4	69.1-131.3	Low Bias			
Silver	70.9	0.504	"	81.4		87.2	70.6-129.2				
Sodium	469	50.0	"	512		91.6	58.3-141.9				
Thallium	107	2.50	"	96.6		111	65.1-135.4				
Vanadium	230	0.996	"	246		93.5	74.6-125.4				
Zinc	265	2.49	"	269		98.5	70.1-130.4				

Mercury by EPA 7000/200 Series Methods - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH30024 - EPA SW846-7470A											
Blank (BH30024-BLK1)								Prepared & Analyzed: 08/01/2023			
Mercury	ND	0.000200	mg/L								
Blank (BH30024-BLK2)								Prepared & Analyzed: 08/01/2023			
Mercury	ND	0.000200	mg/L								
LCS (BH30024-BS1)								Prepared & Analyzed: 08/01/2023			
Mercury	0.00205	0.000200	mg/L	0.00200		102	80-120				
LCS (BH30024-BS2)								Prepared & Analyzed: 08/01/2023			
Mercury	0.00195	0.000200	mg/L	0.00200		97.6	80-120				
Leach Fluid Blank (BH30024-LBK1)								Prepared & Analyzed: 08/01/2023			
Mercury	0.0000526	0.000200	mg/L								
Batch BH30078 - EPA 7473 soil											
Blank (BH30078-BLK1)								Prepared & Analyzed: 08/01/2023			
Mercury	ND	0.0300	mg/kg wet								
Duplicate (BH30078-DUP1)	*Source sample: 23G1382-01 (Duplicate)							Prepared & Analyzed: 08/01/2023			
Mercury	0.0518	0.0386	mg/kg dry		0.0474				8.83	35	
Matrix Spike (BH30078-MS1)	*Source sample: 23G1382-01 (Matrix Spike)							Prepared & Analyzed: 08/01/2023			
Mercury	0.478		mg/kg	0.500	0.0368	88.2	75-125				
Reference (BH30078-SRM1)								Prepared & Analyzed: 08/01/2023			
Mercury	25.817		mg/kg	27.2		94.9	59.9-140.1				

Wet Chemistry Parameters - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31509 - Analysis Preparation											
Blank (BG31509-BLK1)								Prepared & Analyzed: 07/26/2023			
Reactivity - Cyanide	ND	0.250	mg/kg								
Batch BG31511 - Analysis Preparation											
Blank (BG31511-BLK1)								Prepared & Analyzed: 07/26/2023			
Reactivity - Sulfide	ND	15.0	mg/kg								
Duplicate (BG31511-DUP1)	*Source sample: 23G1459-02 (WC-2 (5-10ft))							Prepared & Analyzed: 07/26/2023			
Reactivity - Sulfide	88.0	15.0	mg/kg		72.0				20.0	50	
Batch BG31673 - Analysis Preparation											
Duplicate (BG31673-DUP1)	*Source sample: 23G1646-06 (Duplicate)							Prepared: 07/28/2023 Analyzed: 07/30/2023			
pH	10.8	0.500	pH units		10.7				0.931	10	
Temperature	24.0	1.00	°C		24.2				0.830	200	

Miscellaneous Physical Parameters - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31706 - % Solids Prep											
Duplicate (BG31706-DUP1)	*Source sample: 23G1455-06 (Duplicate)							Prepared & Analyzed: 07/29/2023			
% Solids	93.6	0.100	%		92.5				1.15	20	

Leachate Preparations - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG31577 - EPA SW 846-1311 TCLP ext. for metals											
Blank (BG31577-BLK1)									Prepared: 07/27/2023 Analyzed: 07/28/2023		
TCLP Extraction	Completed	1.00	N/A								

Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
23G1459-01	WC-2 (0-5ft)	40mL Vial with Stir Bar-Cool 4° C
23G1459-01	WC-2 (0-5ft)	40mL Pre-Tared Vial + 10mL MeOH; Cool to 4° C
23G1459-02	WC-2 (5-10ft)	40mL Vial with Stir Bar-Cool 4° C
23G1459-02	WC-2 (5-10ft)	40mL Pre-Tared Vial + 10mL MeOH; Cool to 4° C

Sample and Data Qualifiers Relating to This Work Order

QR-03	The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values.
QL-02	This LCS analyte is outside Laboratory Recovery limits due the analyte behavior using the referenced method. The reference method has certain limitations with respect to analytes of this nature.
M-CCV1	The recovery for this element in the Continuing Calibration Verification (CCV) exceeded 110% of the expected value. Positive detections may be biased high.
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.
IGN-01	Non-Ignit.
EXT-Temp	Extraction temperture slightly exceeded acceptance range.
EXT-COMP	Completed
CCVE	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).
CAL-E	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration (average Rf>20%)
B	Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants.

Definitions and Other Explanations

*	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.

Revision Description: This report has been revised to remove sample qualifiers for multiple VOC compounds which were inadvertently applied due to a QC batching/sequencing error. Remaining QL-02 qualifiers refer to low bias in the associated blank spike (LCS).

Field Chain-of-Custody Record

YORK ANALYTICAL LABORATORIES INC

York Analytical Laboratories, Inc. (YORK)'s Standard Terms & Conditions are listed on the back side of this document.
This document serves as your written authorization for YORK to proceed with the analyses requested below.
Your signature binds you to YORK's Standard Terms & Conditions.

YORK Project No. ~~23G1394-T~~ 23G1459

120 Research Drive Stratford, CT 06615 | 132-02 89th Ave Queens, NY 11418 | 56 Church Hill Rd. #2 Newtown, CT 06470 | clientservices@yorklab.com | www.yorklab.com | 800-306-YORK

YOUR Information	Report To:	Invoice To:
Company: Yu & Associates	Company:	Company:
Address: 611 River Drive Elmwood Park, NJ 07407	Address:	Address:
Phone.: 201-873-7543	Phone.:	Phone.:
Contact: Chengyu Hang	Contact:	Contact:
E-mail: chang@yu-associates.com	E-mail:	E-mail:

YOUR Project Number: 22254

YOUR Project Name: 43-25nd ST

YOUR PO#:

Turn-Around Time

- RUSH - Next Day
- RUSH - Two Day
- RUSH - Three Day
- RUSH - Four Day
- RUSH - Five Day
- **Standard** (6-9 Day) ✓

PFAS Standard is 7-10 Days

Please 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.

MATTHEW O'ROURKE

Samples Collected by: (print AND sign your name)

Matrix Codes: S - soil / solid; GW - groundwater; DW - drinking water; WW - wastewater; O - Oil | Other

Samples From: New York ✓; New Jersey; Connecticut; Pennsylvania; Other:

Report / EDD Type (circle selections): Summary Report; QA Report; CMDP; Standard Excel EDD; NY ASP B Package; CT RCP; CT RCP DQA/DUE; NJDEP Reduced Deliverables; Other:; EQuIS (Standard); NYSDEC EQuIS; NJDKQP; NJDEP SRP HazSite

YORK Reg. Comp.: Compared to the following Regulation(s): (please fill in)

Sample Identification	Sample Matrix	Date/Time Sampled	Analyses Requested	Container Type	No.
B-7-MS (10'-12')	S	7/24/23 11:20	TCL VOCs, TCL SVOCs, TCL Pesticides/PCBs, TAL Metals, Cyanide, hex chromium, Mercury, PFAS and 1,4-Dioxane	8 oz, 4 oz, Vials PFAS Plastic	1,1,4, 2
B-7-MSD (10'-12')	↓	7/24/23 11:35	↓	↓	
B-8 MS (4'-6')		7/24/23 12:40			
B-8 MSD (10'-12')		7/24/23 12:45			
WC-2 (0'-5')		7/24/23 12:55	TCL VOCs, TCL SVOCs, TAL Metals, PCBs, Pesticides, TPH, TCLP Metals (Cd, Pb, Cr), Cyanide, hex Chromium, RCRA list	8 oz, Vials	1,4
WC-2 (5'-10')	↓	7/24/23 13:05	↓	↓	↓
~~[illegible]~~					
TB-07252023	W		VOCs	Vials	2

Comments:

Preservation: (check all that apply) HCl ___ MeOH ___ HNO3 ___ H2SO4 ___ NaOH ___ ZnAc ___ Ascorbic Acid ___ Other: ___

Samples iced/chilled at time of lab pickup? circle Yes or No

Special Instruction: Field Filtered; Lab to Filter

Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time	Samples Relinquished by / Company	Date/Time
Matthew O'Rourke Yu & Associates	7/25/23 11:01	[signature]	7/25/23 1101	[signature]	7/25 1740
Samples Received by / Company	Date/Time	Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time
KAmon YORK	7/25 1740	KAmon YORK	7/25 2030		
Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time	Samples Received in LAB by	Date/Time / Temperature
				KBun	7/25/23 2030 3.8 Degrees C

Appendix I — Applicants Letters to Disposal Facility
and Disposal Facility Approval Letter

MIDDLESEX COUNTY UTILITIES AUTHORITY

MAIN OFFICES:
2571 MAIN STREET • P.O. BOX 159 • SAYREVILLE, NJ 08872-0159
(732) 721-3800 FAX: (732) 721-0206

MIDDLESEX COUNTY LANDFILL OFFICE:
53 EDGEBORO ROAD • EAST BRUNSWICK, NJ 08816-1636
(732) 246-4313 FAX: (732) 246-8846

February 15, 2024

REPLY TO:
☐ SAYREVILLE
☐ EAST BRUNSWICK

AFORCE, Inc.
Mr. Anthony Forlini
6 Main Street
Oceanport, New Jersey

Re: Soil Reuse Program
43-25 52 LLC
43-25 52nd Street
Woodside, New York 11377
NYCDEC BCP Site No. C241269

Approval Volume: 6,000 Tons

Dear Mr. Forlini:

After review of the analytical data submitted for the above referenced project, we find the samples listed in Table 1 suitable for use as cover material at the Middlesex County Landfill.

This material will be dry and free of debris and deposited in areas as directed by landfill personnel. Material will not be accepted when it is raining.

This material will be deposited in areas as directed by landfill personnel. Based upon the volume and the scheduling developed, this approval granted is non-transferable.

Failure to follow these instructions will result in the rejection of loads.

Please be advised that the MCUA reserves the right to terminate acceptance of this material.

Should you not concur with the terms set forth, please contact this office at the above number.

Sincerely,

Marc Matuskiewicz

Marc Matuskiewicz
Superintendent of Operations
Middlesex County Landfill

Attachments:

1. Table 1: Proposed Samples List
2. Waste Classification Sample Location Map (dated 05/03/2023)
3. Waste Classification Summary Spreadsheet:
   - Analytical Data Report 23G1294 (07/21/2023)
   - Analytical Data Report 23G1459 (07/24/2023)
4. Environmental Documents List

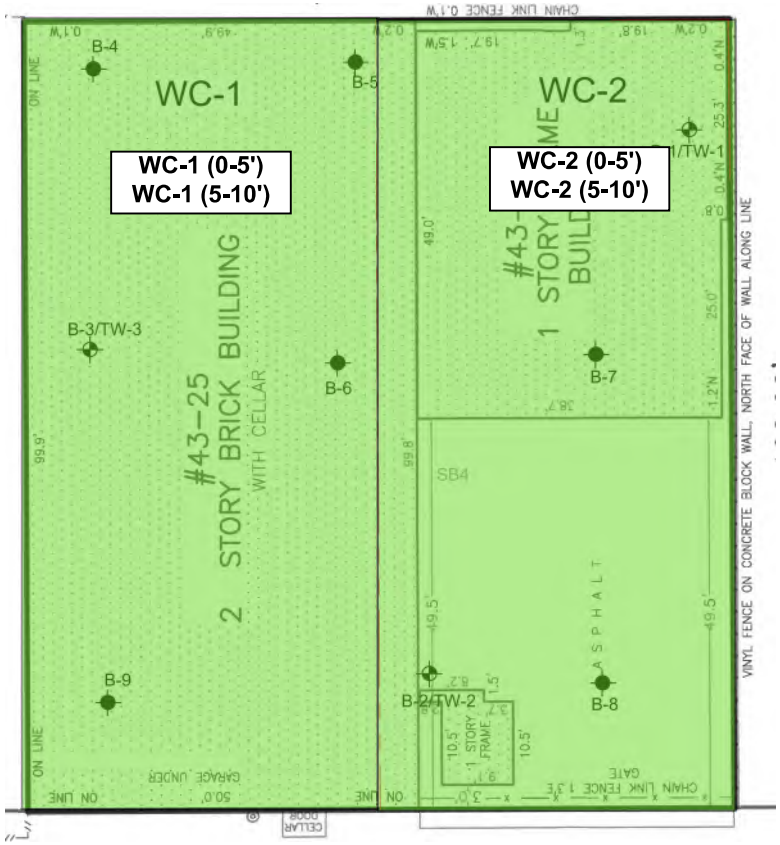
TABLE 1

Project Name: 43-25 52nd St QN
Address: 43-25 & 43-27 52nd St, Woodside, NY

Submitted Samples List

Tier	#	Date	Composite ID	Composite Lab ID
1	1	07/21/23	WC-1 (0-5ft)	23G1294-06
	2	07/24/23	WC-2 (0-5ft)	23G1459-01
2	3	07/21/23	WC-1 (5-10ft)	23G1294-08
	4	07/24/23	WC-2 (5-10ft)	23G1459-02

PARALLEL TO 52ND STREET



VACANT LOT

MIX USE RESIDENTIAL AND COMMERCIAL BUILDING

52ND STREET

GROUND WATER FLOW DIRECTION

LEGEND:

- Site Boundary
- B-4 — Soil Boring Location
- B-1/TW-1 — Soil Boring and Temporary Well Location
- Waste Classification Boundary

NOTES:

1. BASE PLAN WAS DEVELOPED FROM THE SURVEY MAP BY A&B ENGINEERING AND LAND SURVEYING, P.CP. DATED ON JUNE 20, 2022.

- Submitted Material
- Not Submitted

YU & Associates
Geotechnical, Environmental and Civil Engineering
200 Riverfront Blvd.
Elmwood Park, NJ 07407
Tel: (201) 791-0075
Fax: (201) 791-4533

WASTE CLASSIFICATION SAMPLE LOCATION MAP
43-25 & 43-27 52ND STREET

QUEENS WOODSIDE NEW YORK

JOB NO.: 22254	SCALE: As Shown	DATE: 05/03/2023	FIG. 3

P:\22\22254 (43-52nd Street)\Waste Classification\DWG\ Waste Classification Sample Location Map.dwg Jul 17, 2023 - 12:39pm chang

Sample ID York ID Sampling Date Client Matrix	NJDEP Soil Remediation Stds Ingestion Dermal Exposure -NonResidential 051721	NJDEP Soil Remediation Stds Ingestion Dermal Exposure -Residential 051721	WC-1 (0-5) 23G1294-06 7/21/23 11:40 Soil	WC-1 (5-10) 23G1294-08 7/21/23 11:40 Soil	WC-2 (0-5ft) 23G1459-01 7/24/23 12:55 Soil	WC-2 (5-10ft) 23G1459-02 7/24/23 13:05 Soil
Compound			Result	Result	Result	Result
Total Petroleum Hydrocarbons-GRO (C5-C10)			mg/kg	mg/kg	mg/kg	mg/kg
Dilution Factor			100	100	100	100
Total Petroleum Hydrocarbons-GRO	~	~	94.100	83	496	76.600
VOA, 8260 MASTER	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Dilution Factor			1	1	1	1
1,1,1,2-Tetrachloroethane	~	~	0.00230	0.00270	0.00290	0.00230
1,1,1-Trichloroethane	~	160,000	0.00230	0.00270	0.00290	0.00230
1,1,2,2-Tetrachloroethane	18	3.5	0.00230	0.00270	0.00290	0.00230
1,1,2-Trichloro-1,2,2-trifluoroethane (Fre	~	NA	0.00230	0.00270	0.00290	0.00230
1,1,2-Trichloroethane	64	12	0.00230	0.00270	0.00290	0.00230
1,1-Dichloroethane	640	120	0.00230	0.00270	0.00290	0.00230
1,1-Dichloroethylene	180	11	0.00230	0.00270	0.00290	0.00230
1,2,3-Trichlorobenzene	~	~	0.00230	0.00270	0.00290	0.00230
1,2,3-Trichloropropane	~	~	0.00230	0.00270	0.00290	0.00230
1,2,4-Trichlorobenzene	13,000	780	0.00230	0.00270	0.00290	0.00230
1,2,4-Trimethylbenzene	13,000	780	0.00230	0.00270	0.00290	0.00230
1,2-Dibromo-3-chloropropane	4.5	0.87	0.00230	0.00270	0.00290	0.00230
1,2-Dibromoethane	1.8	0.35	0.00230	0.00270	0.00290	0.00230
1,2-Dichlorobenzene	110,000	6,700	0.00230	0.00270	0.00290	0.00230
1,2-Dichloroethane	30	5.8	0.00230	0.00270	0.00290	0.00230
1,2-Dichloropropane	98	19	0.00230	0.00270	0.00290	0.00230
1,3,5-Trimethylbenzene	~	~	0.00230	0.00270	0.00290	0.00230
1,3-Dichlorobenzene	110,000	6,700	0.00230	0.00270	0.00290	0.00230
1,4-Dichlorobenzene	13,000	780	0.00230	0.00270	0.00290	0.00230
1,4-Dioxane	36	7.0	0.0460	0.0540	0.0590	0.0460
2-Butanone	780,000	47,000	0.00230	0.00270	0.00290	0.00230
2-Hexanone	6,500	390	0.00230	0.00270	0.00290	0.00230
4-Methyl-2-pentanone	~	NA	0.00230	0.00270	0.00290	0.00230
Acetone	~	70,000	0.00460	0.00540	0.0450	0.00460
Acrolein	~	~	0.00460	0.00540	0.00590	0.00460
Acrylonitrile	~	~	0.00230	0.00270	0.00290	0.00230
Benzene	16	3.0	0.00230	0.00270	0.00290	0.00230
Bromochloromethane	~	~	0.00230	0.00270	0.00290	0.00230
Bromodichloromethane	59	11	0.00230	0.00270	0.00290	0.00230
Bromoform	460	88	0.00230	0.00270	0.00290	0.00230
Bromomethane	1,800	110	0.00230	0.00270	0.00290	0.00230
Carbon disulfide	~	NA	0.00230	0.00270	0.00290	0.00230
Carbon tetrachloride	40	7.6	0.00230	0.00270	0.00290	0.00230
Chlorobenzene	8,400	510	0.00230	0.00270	0.00290	0.00230
Chloroethane	~	NA	0.00230	0.00270	0.00290	0.00230
Chloroform	13,000	780	0.00230	0.00270	0.00290	0.00230
Chloromethane	~	NA	0.00230	0.00270	0.00290	0.00230
cis-1,2-Dichloroethylene	13,000	780	0.00230	0.00270	0.00290	0.00230
cis-1,3-Dichloropropylene	~	~	0.00230	0.00270	0.00290	0.00230
Cyclohexane	~	NA	0.00230	0.00270	0.00290	0.00230
Dibromochloromethane	43	8.3	0.00230	0.00270	0.00290	0.00230
Dibromomethane	~	~	0.00230	0.00270	0.00290	0.00230

Dichlorodifluoromethane	260,000	16,000	0.00230	0.00270	0.00290	0.00230
Ethyl Benzene	130,000	7,800	0.00230	0.00270	0.00290	0.00230
Hexachlorobutadiene	47	8.9	0.00230	0.00270	0.00290	0.00230
Isopropylbenzene	130,000	7,800	0.00230	0.00270	0.00290	0.00230
Methyl acetate	~	78,000	0.00230	0.00270	0.0130	0.00230
Methyl tert-butyl ether (MTBE)	13,000	780	0.00230	0.00270	0.00290	0.00230
Methylcyclohexane	~	~	0.00230	0.00270	0.00290	0.00230
Methylene chloride	260	50	0.00760	0.00540	0.00770	0.00460
n-Butylbenzene	~	~	0.00230	0.00270	0.00290	0.00230
n-Propylbenzene	~	~	0.00230	0.00270	0.00290	0.00230
o-Xylene	190,000	12,000	0.00230	0.00270	0.00290	0.00230
p- & m- Xylenes	190,000	12,000	0.00460	0.00540	0.00590	0.00460
p-Isopropyltoluene	~	~	0.00230	0.00270	0.00290	0.00230
sec-Butylbenzene	~	~	0.00230	0.00270	0.00290	0.00230
Styrene	260,000	16,000	0.00230	0.00270	0.00290	0.00230
tert-Butyl alcohol (TBA)	23,000	1,400	0.00230	0.00270	0.00290	0.00230
tert-Butylbenzene	~	~	0.00230	0.00270	0.00290	0.00230
Tetrachloroethylene	1,700	330	0.00410	0.00490	0.0190	0.00230
Toluene	100,000	6,300	0.00230	0.00270	0.00290	0.00230
trans-1,2-Dichloroethylene	22,000	1,300	0.00230	0.00270	0.00290	0.00230
trans-1,3-Dichloropropylene	~	~	0.00230	0.00270	0.00290	0.00230
Trichloroethylene	79	15	0.00230	0.00270	0.00290	0.00230
Trichlorofluoromethane	390,000	23,000	0.00230	0.00270	0.00290	0.00230
Vinyl Chloride	5.0	0.97	0.00230	0.00270	0.00290	0.00230
Xylenes, Total	190,000	12,000	0.00690	0.00820	0.00880	0.00690
SVOA, 8270 MASTER	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Dilution Factor			2	2	2	2
1,1-Biphenyl	450	87	0.0454	0.0451	0.0449	0.0437
1,2,4,5-Tetrachlorobenzene	390	23	0.0906	0.0899	0.0896	0.0872
1,2-Diphenylhydrazine (as Azobenzene)	~	~	0.0454	0.0451	0.0449	0.0437
2,3,4,6-Tetrachlorophenol	27,000	1,900	0.0906	0.0899	0.0896	0.0872
2,4,5-Trichlorophenol	91,000	6,300	0.0454	0.0451	0.0449	0.0437
2,4,6-Trichlorophenol	230	49	0.0454	0.0451	0.0449	0.0437
2,4-Dichlorophenol	2,700	190	0.0454	0.0451	0.0449	0.0437
2,4-Dimethylphenol	18,000	1,300	0.0454	0.0451	0.0449	0.0437
2,4-Dinitrophenol	1,800	0.80	0.0906	0.0899	0.0896	0.0872
2,4-Dinitrotoluene	3.8	0.80	0.0454	0.0451	0.0449	0.0437
2,6-Dinitrotoluene	3.8	0.80	0.0454	0.0451	0.0449	0.0437
2-Chloronaphthalene	67,000	4,800	0.0454	0.0451	0.0449	0.0437
2-Chlorophenol	6,500	390	0.0454	0.0451	0.0449	0.0437
2-Methylnaphthalene	3,300	240	0.0454	0.0451	0.151	0.0437
2-Methylphenol	4,600	320	0.0454	0.0451	0.0449	0.0437
2-Nitroaniline	~	~	0.0906	0.0899	0.0896	0.0872
2-Nitrophenol	~	~	0.0454	0.0451	0.0449	0.0437
3- & 4-Methylphenols	9,100	630	0.0454	0.0451	0.0449	0.0437
3,3-Dichlorobenzidine	5.7	1.2	0.0454	0.0451	0.0449	0.0437
3-Nitroaniline	~	~	0.0906	0.0899	0.0896	0.0872
4,6-Dinitro-2-methylphenol	~	~	0.0906	0.0899	0.0896	0.0872
4-Bromophenyl phenyl ether	~	~	0.0454	0.0451	0.0449	0.0437
4-Chloro-3-methylphenol	~	~	0.0454	0.0451	0.0449	0.0437
4-Chloroaniline	13	2.7	0.0454	0.0451	0.0449	0.0437
4-Chlorophenyl phenyl ether	~	~	0.0454	0.0451	0.0449	0.0437

4-Nitroaniline	130	27	0.0906	0.0899	0.0896	0.0872
4-Nitrophenol	~	~	0.0906	0.0899	0.0896	0.0872
Acenaphthene	50,000	3,600	0.0454	0.0451	0.383	0.0437
Acenaphthylene	~	~	0.0454	0.0451	0.0449	0.0437
Acetophenone	130,000	7,800	0.0454	0.0451	0.0449	0.0437
Aniline	~	~	0.181	0.180	0.179	0.175
Anthracene	250,000	18,000	0.0454	0.0451	0.692	0.0437
Atrazine	3,200	220	0.0454	0.0451	0.0449	0.0437
Benzaldehyde	910	170	0.0454	0.0451	0.0449	0.0437
Benzidine	~	~	0.181	0.180	0.179	0.175
Benzo(a)anthracene	23	5.1	0.0454	0.0451	1.340	0.0437
Benzo(a)pyrene	2.3	0.51	0.0454	0.0451	**1.100**	0.0437
Benzo(b)fluoranthene	23	5.1	0.0454	0.0451	0.996	0.0437
Benzo(g,h,i)perylene	~	~	0.0454	0.0451	0.484	0.0437
Benzo(k)fluoranthene	230	51	0.0454	0.0451	0.963	0.0437
Benzoic acid	~	~	0.0454	0.0451	0.0449	0.0437
Benzyl alcohol	~	~	0.0454	0.0451	0.0449	0.0437
Benzyl butyl phthalate	1,300	290	0.0454	0.0451	0.0449	0.0437
Bis(2-chloroethoxy)methane	2,700	190	0.0454	0.0451	0.0449	0.0437
Bis(2-chloroethyl)ether	3.3	0.63	0.0454	0.0451	0.0449	0.0437
Bis(2-chloroisopropyl)ether	~	~	0.0454	0.0451	0.0449	0.0437
Bis(2-ethylhexyl)phthalate	180	39	0.0454	0.0451	0.0449	0.0437
Caprolactam	460,000	32,000	0.0906	0.0899	0.0896	0.0872
Carbazole	~	~	0.0454	0.0451	0.375	0.0437
Chrysene	2,300	510	0.0454	0.0451	1.240	0.0437
Dibenzo(a,h)anthracene	2.3	0.51	0.0454	0.0451	0.186	0.0437
Dibenzofuran	~	~	0.0454	0.0451	0.257	0.0437
Diethyl phthalate	730,000	51,000	0.0454	0.0451	0.0449	0.0437
Dimethyl phthalate	~	~	0.0454	0.0451	0.0449	0.0437
Di-n-butyl phthalate	91,000	6,300	0.0454	0.0451	0.0449	0.0437
Di-n-octyl phthalate	9,100	630	0.0454	0.0451	0.0449	0.0437
Diphenylamine	~	~	0.0906	0.0899	0.0896	0.0872
Fluoranthene	33,000	2,400	0.0454	0.0451	2.410	0.0437
Fluorene	33,000	2,400	0.0454	0.0451	0.414	0.0437
Hexachlorobenzene	2.3	0.43	0.0454	0.0451	0.0449	0.0437
Hexachlorobutadiene	47	8.9	0.0454	0.0451	0.0449	0.0437
Hexachlorocyclopentadiene	7,800	470	0.0454	0.0451	0.0449	0.0437
Hexachloroethane	91	17	0.0454	0.0451	0.0449	0.0437
Indeno(1,2,3-cd)pyrene	23	5.1	0.0454	0.0451	0.646	0.0437
Isophorone	2,700	570	0.0454	0.0451	0.0449	0.0437
Naphthalene	34,000	2,500	0.0454	0.0451	0.567	0.0437
Nitrobenzene	2,600	160	0.0454	0.0451	0.0449	0.0437
N-Nitrosodimethylamine	~	~	0.0454	0.0451	0.0449	0.0437
N-nitroso-di-n-propylamine	0.36	0.17	0.0454	0.0451	0.0449	0.0437
N-Nitrosodiphenylamine	520	110	0.0454	0.0451	0.0449	0.0437
Pentachlorophenol	4.4	1.0	0.0454	0.0451	0.0449	0.0437
Phenanthrene	~	~	0.0454	0.0451	2.090	0.0437
Phenol	270,000	19,000	0.0454	0.0451	0.0449	0.0437
Pyrene	25,000	1,800	0.0454	0.0451	1.930	0.0437
Pyridine	~	~	0.181	0.180	0.179	0.175
Total Petroleum Hydrocarbons-DRO (C10-C28)			mg/kg	mg/kg	mg/kg	mg/kg
Dilution Factor			1	1	1	1

Total Petroleum Hydrocarbons-DRO	~	~	16.300	10.700	98.300	25.900
PEST, 8081 MASTER	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Dilution Factor			5	5	5	5
4,4'-DDD	11	2.3	0.00180	0.00176	0.00177	0.00177
4,4'-DDE	11	2.0	0.00180	0.00176	0.00177	0.00177
4,4'-DDT	9.5	1.9	0.00180	0.00176	0.00177	0.00177
Aldrin	0.21	0.041	0.00180	0.00176	0.00177	0.00177
alpha-BHC	0.41	0.086	0.00180	0.00176	0.00177	0.00177
alpha-Chlordane	~	~	0.00180	0.00176	0.00177	0.00177
beta-BHC	1.4	0.30	0.00180	0.00176	0.00177	0.00177
Chlordane, total	1.4	0.27	0.0360	0.0351	0.0355	0.0354
delta-BHC	~	~	0.00180	0.00176	0.00177	0.00177
Dieldrin	0.16	0.034	0.00180	0.00176	0.00177	0.00177
Endosulfan I	7,800	470	0.00180	0.00176	0.00177	0.00177
Endosulfan II	7,800	470	0.00180	0.00176	0.00177	0.00177
Endosulfan sulfate	~	~	0.00180	0.00176	0.00177	0.00177
Endrin	270	19	0.00180	0.00176	0.00177	0.00177
Endrin aldehyde	~	~	0.00180	0.00176	0.00177	0.00177
Endrin ketone	~	~	0.00180	0.00176	0.00177	0.00177
gamma-BHC (Lindane)	2.8	0.57	0.00180	0.00176	0.00177	0.00177
gamma-Chlordane	~	~	0.00180	0.00176	0.00177	0.00177
Heptachlor	0.81	0.15	0.00180	0.00176	0.00177	0.00177
Heptachlor epoxide	0.40	0.076	0.00180	0.00176	0.00177	0.00177
Methoxychlor	4,600	320	0.00180	0.00176	0.00177	0.00177
Toxaphene	2.3	0.49	0.180	0.176	0.177	0.177
Metals, Target Analyte	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Dilution Factor			1	1	1	1
Aluminum	~	78,000	9,360	8,000	10,500	5,680
Antimony	520	31	2.280	3.010	4.010	3.820
Arsenic	19	19	6.090	4.780	9.880	5.740
Barium	260,000	16,000	61.700	52.400	150	38.100
Beryllium	2,600	160	0.153	0.136	0.174	0.0470
Cadmium	1,100	71	0.274	0.272	0.512	0.269
Calcium	~	~	2,070	2,060	9,970	1,240
Chromium	~	~	15.100	16.500	25.900	20.800
Cobalt	390	23	6.100	5.500	6.070	5.450
Copper	52,000	3,100	19.100	12.900	63.400	12.500
Iron	~	~	12,100	12,000	12,400	10,500
Lead	800	400	63.200	28.800	**474**	13.900
Magnesium	~	~	2,300	1,860	3,820	1,800
Manganese	31,000	1,900	320	300	227	302
Nickel	26,000	1,600	12.500	11.800	18.200	14.900
Potassium	~	~	946	903	892	832
Selenium	6,500	390	2.280	2.270	2.250	2.240
Silver	6,500	390	0.461	0.457	0.453	0.452
Sodium	~	~	108	106	290	143
Thallium	~	~	5.030	6.550	5.470	7.810
Vanadium	6,500	390	24	23.400	23	18.500
Zinc	390,000	23,000	57.700	43	235	23.700
Metals, TCLP RCRA	mg/l	mg/l	mg/L	mg/L	mg/L	mg/L
Dilution Factor			1	1	1	1
Arsenic			0.375	0.375	0.375	0.375

Barium			0.625	0.625	0.625	0.625
Cadmium			0.0750	0.0750	0.0750	0.0750
Chromium			0.125	0.125	0.125	0.125
Lead			0.148	0.125	0.706	0.125
Selenium			0.625	0.625	0.625	0.625
Silver			0.125	0.125	0.125	0.125
Mercury by 7473	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Dilution Factor			1	1	1	1
Mercury	390	23	0.0751	0.0327	0.704	0.0323
Mercury, TCLP	mg/kg	mg/kg	mg/L	mg/L	mg/L	mg/L
Dilution Factor			1	1	1	1
Mercury	390	23	0.00020	0.00020	0.00020	0.00020
Corrosivity (pH) by SM 4500/EPA 9045D			pH units	pH units	pH units	pH units
Dilution Factor			1	1	1	1
pH	~	~	7.180	7.530	9.910	7.400
Ignitability			None	None	None	None
Dilution Factor			1	1	1	1
Ignitability	~	~	Non-Ignit.	Non-Ignit.	Non-Ignit.	Non-Ignit.
Reactivity-Cyanide			mg/kg	mg/kg	mg/kg	mg/kg
Dilution Factor			1	1	1	1
Reactivity - Cyanide	~	~	0.250	0.250	0.250	0.250
Reactivity-Sulfide			mg/kg	mg/kg	mg/kg	mg/kg
Dilution Factor			1	1	1	1
Reactivity - Sulfide	~	~	64	72	96	72
TCLP Extraction for METALS EPA 1311			N/A	N/A	N/A	N/A
Dilution Factor			1	1	1	1
TCLP Extraction	~	~	Completed	Completed	Completed	Completed
Temperature			°C	°C	°C	°C
Dilution Factor			1	1	1	1
Temperature	~	~	25.800	25.900	24.500	23.700
Total Solids			%	%	%	%
Dilution Factor			1	1	1	1
% Solids	~	~	91.200	91.900	92.800	92.900
PCB, 8082 MASTER	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Dilution Factor			1	1	1	1
Aroclor 1016	~	~	0.0182	0.0177	0.0179	0.0179
Aroclor 1221	~	~	0.0182	0.0177	0.0179	0.0179
Aroclor 1232	~	~	0.0182	0.0177	0.0179	0.0179
Aroclor 1242	~	~	0.0182	0.0177	0.0179	0.0179
Aroclor 1248	~	~	0.0182	0.0177	0.0179	0.0179
Aroclor 1254	~	~	0.0182	0.0177	0.0179	0.0179
Aroclor 1260	~	~	0.0182	0.0177	0.0179	0.0179
Total PCBs	1.1	0.25	0.0182	0.0177	0.0179	0.0179

Project Address: 43-25 52nd St, Woodside, NY 11377

Environmental Documents:

1. Phase I ESA by JR Environmental Services-02.21.22
2. Remedial Investigation Report (RIR) & Phase II Report by BEC-11.07.22
3. Final Remedial Investigation Work Plan (RIWP) by GZA-06.02.23
4. DRAFT Remedial Action Work Plan (RAWP) by GZA-10.31.23
5. Remedial Investigation Report (RIR) by GZA-12.11.23
6. Waste Classification (WC) Summary Letter-01.16.24

EARTHEFFICIENT
HARMONY
Belvidere Rd

Jenny Qu
43-25 52 LLC
46-02 70th Street
Woodside, NY 11377

March 20th, 2024

Re: Approval Code: **HBR004-24**
43 25 52nd St QN
43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269
3,000 cubic yards (4,500 tons)

Dear Ms. Qu,

EarthEfficient (EE) has received the environmental documentation associated with the donor source material submitted for acceptance at the HBR Facility located at 3189 Belvidere Road in Phillipsburg, NJ 08865 (Block 7 / Lots 1, 1.01, 2, 14, 14B). The HBR Facility operates in accordance with NJ Mine Registration Certification #004885, Warren County Soil Erosion & Sediment Control Plan (SESC) Facility #20039, and N.J.S.A. P.L.2019, c.397 / 13:1E-127.1 ("the Act") along with associated supplemental guidelines which, in conjunction, act as the leading legislation for regulating soil and fill recycling services in New Jersey and define Non-Restricted Soil and Fill Recyclable Material.

EE provides professional Third-Party Environmental Oversight on behalf of HBR to ensure regulatory compliance. EE reviews and evaluates all provided documentation associated with the proposed donor source material for beneficial use pursuant to the facility-specific plans in addition to all applicable local, state and federal regulations, as outlined in the Material Acceptance Plan (MAP).

Acceptable Import Material is Non-Restricted Soil and Fill Recyclable Materials defined as non-putrescible, non-water soluble, non-decomposable, inert aggregate substitute, including rock, soil, broken or crushed brick, block, concrete, glass and/or clay or ceramic products, or any combination thereof, generated from land clearing, excavation, demolition, or redevelopment activities that are excluded from the definition of Solid Waste under N.J.A.C. 7:26-1.6(a)6. Acceptable Import Material must not contain concentrations of one or more contaminants exceeding the Residential or Non-Residential Soil Remediation Standards for the soil ingestion-dermal and soil inhalation exposure pathways, whichever is more stringent, as set forth at N.J.A.C. 7:26D effective May 17th, 2021.

EE has reviewed the following supporting documentation provided by YU & Associates and 43-25 52 LLC:

- Phase I ESA by JR Environmental Services dated February 21, 2021
- Remedial Investigation Report (RIR) & Phase II Report by BEC dated November 7, 2022
- Final Remedial Investigation Work Plan (RIWP) by YU&A dated June 2, 2023
- DRAFT Remedial Action Work Plan (RAWP) by YU&A dated October 31, 2023
- Remedial Investigation Report (RIR) by YU&A dated December 11, 2023
- Waste Classification (WC) Summary Letter by YU&A dated January 16, 2024

- Material Characterization Application Form executed by 43-25 52 LLC, dated February 15, 2024
- Delineation Sampling Plan by EarthEfficient dated March 5, 2024
- Delineation Analytical Report #24C0568 by York Analytical dated March 18, 2024

HBR acknowledges that the site is enrolled in the NYS DEC BCP under #C241269.

Based on the review of the supporting documentation, the subject material represented by the following three (3) Composite and associated VOC Grab sample(s) is suitable for acceptance:

#	Date	Composite ID	Composite Lab ID
1*	07/21/23	WC-1 (0-5ft)	23G1294-06
2	07/21/23	WC-1 (5-10ft)	23G1294-08
3	07/24/23	WC-2 (5-10ft)	23G1459-02

* Please note that WC-1 (0-5') contains a non-approved area as delineated by the remedial engineer onsite, which will be segregated and shipped elsewhere.

The sampling of the subject material was performed in accordance with the NJDEP Guidance, including the N.J.A.C. 7:26E-2 Technical Requirements and the Field Sampling Procedures Manual (FSPM).

The Acceptable Import Material shall be approved under the following approval code: **HBR004-24**.

Please note that any material received that does not meet the physical, visual or olfactory acceptance criteria and specifications will be rejected and returned to the site of origin. All associated transportation fees and facility handling costs that may be accrued due to non-acceptance and diversion of such material will be the responsibility of the client. HBR holds both the generator and client responsible for providing accurate information in relation to the source material. Additional QA/QC analysis may be performed at the Facility's discretion.

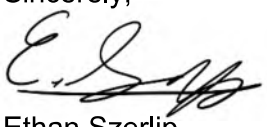
The following non-analytical factors will apply:

Types of Acceptable Import Material:	Material Size Limitation:	Moisture Content Limitation:	Treated & Untreated Wood Limitation:	Coal/Ash/Slag/ Cinder Limitation:	Types of Unacceptable Import Material:
Fill Material excluded from the definition of Solid Waste under N.J.A.C. 7:26-1.6(a)6.	12"	No Free-Standing Liquid	<1%	0%	MSW, Malodorous Material, Deleterious Material, Industrial or Hazardous Waste

Based on the provided information, the 3,000 cubic yards of Acceptable Import Material is approved for ongoing quarry reclamation of the HBR Facility.

Should you have any questions or comments, please feel free to call (631) 209-4245.

Sincerely,



Ethan Szerlip
Compliance Manager
EarthEfficient

Jenny Qu
43-25 52 LLC
46-02 70th Street
Woodside, NY 11377

March 20th, 2024

Re: Approval Code: **HFR010-24**
43 25 52nd St QN
43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269
3,000 cubic yards (4,500 tons)

Dear Ms. Qu,

EarthEfficient (EE) has received the environmental documentation associated with the donor source material submitted for acceptance at the HFR Facility located at 1 Foul Rift Road in Belvidere, NJ 07823 (Block 21 / Lot 9). The HFR Facility operates in accordance with NJ Mine Registration Certification #004886, Warren County Soil Erosion & Sediment Control Plan (SESC) Facility #13035-16044-20012, and N.J.S.A. P.L.2019, c.397 / 13:1E-127.1 ("the Act") along with associated supplemental guidelines which, in conjunction, act as the leading legislation for regulating soil and fill recycling services in New Jersey and define Non-Restricted Soil and Fill Recyclable Material.

EE provides professional Third-Party Environmental Oversight on behalf of HFR to ensure regulatory compliance. EE reviews and evaluates all provided documentation associated with the proposed donor source material for beneficial use pursuant to the facility-specific plans in addition to all applicable local, state and federal regulations, as outlined in the Material Acceptance Plan (MAP).

Acceptable Import Material is Non-Restricted Soil and Fill Recyclable Materials defined as non-putrescible, non-water soluble, non-decomposable, inert aggregate substitute, including rock, soil, broken or crushed brick, block, concrete, glass and/or clay or ceramic products, or any combination thereof, generated from land clearing, excavation, demolition, or redevelopment activities that are excluded from the definition of Solid Waste under N.J.A.C. 7:26-1.6(a)6. Acceptable Import Material must not contain concentrations of one or more contaminants exceeding the Residential or Non-Residential Soil Remediation Standards for the soil ingestion-dermal and soil inhalation exposure pathways, whichever is more stringent, as set forth at N.J.A.C. 7:26D effective May 17th, 2021.

EE has reviewed the following supporting documentation provided by YU & Associates and 43-25 52 LLC:

- Phase I ESA by JR Environmental Services dated February 21, 2021
- Remedial Investigation Report (RIR) & Phase II Report by BEC dated November 7, 2022
- Final Remedial Investigation Work Plan (RIWP) by YU&A dated June 2, 2023
- DRAFT Remedial Action Work Plan (RAWP) by YU&A dated October 31, 2023
- Remedial Investigation Report (RIR) by YU&A dated December 11, 2023
- Waste Classification (WC) Summary Letter by YU&A dated January 16, 2024

- Material Characterization Application Form executed by 43-25 52 LLC, dated February 15, 2024
- Delineation Sampling Plan by EarthEfficient dated March 5, 2024
- Delineation Analytical Report #24C0568 by York Analytical dated March 18, 2024

HFR acknowledges that the site is enrolled in the NYS DEC BCP under #C241269.

Based on the review of the supporting documentation, the subject material represented by the following three (3) Composite and associated VOC Grab sample(s) is suitable for acceptance:

#	Date	Composite ID	Composite Lab ID
1*	07/21/23	WC-1 (0-5ft)	23G1294-06
2	07/21/23	WC-1 (5-10ft)	23G1294-08
3	07/24/23	WC-2 (5-10ft)	23G1459-02

* Please note that WC-1 (0-5') contains a non-approved area as delineated by the remedial engineer onsite, which will be segregated and shipped elsewhere.

The sampling of the subject material was performed in accordance with the NJDEP Guidance, including the N.J.A.C. 7:26E-2 Technical Requirements and the Field Sampling Procedures Manual (FSPM).

The Acceptable Import Material shall be approved under the following approval code: **HFR010-24**.

Please note that any material received that does not meet the physical, visual or olfactory acceptance criteria and specifications will be rejected and returned to the site of origin. All associated transportation fees and facility handling costs that may be accrued due to non-acceptance and diversion of such material will be the responsibility of the client. HFR holds both the generator and client responsible for providing accurate information in relation to the source material. Additional QA/QC analysis may be performed at the Facility's discretion.

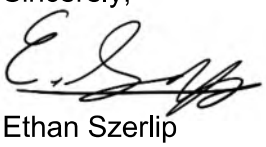
The following non-analytical factors will apply:

Types of Acceptable Import Material:	Material Size Limitation:	Moisture Content Limitation:	Treated & Untreated Wood Limitation:	Coal/Ash/Slag/ Cinder Limitation:	Types of Unacceptable Import Material:
Fill Material excluded from the definition of Solid Waste under N.J.A.C. 7:26-1.6(a)6.	12"	No Free-Standing Liquid	<1%	0%	MSW, Malodorous Material, Deleterious Material, Industrial or Hazardous Waste

Based on the provided information, the 3,000 cubic yards of Acceptable Import Material is approved for ongoing quarry reclamation of the HFR Facility.

Should you have any questions or comments, please feel free to call (631) 209-4245.

Sincerely,



Ethan Szerlip
Compliance Manager
EarthEfficient

Jenny Qu
43-25 52 LLC
46-02 70th Street
Woodside, NY 11377

March 20th, 2024

Re: Approval Code: **XRDS009-24**
43 25 52nd St QN
43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269
3,000 cubic yards (4,500 tons)

Dear Ms. Qu,

XRDS has received the environmental documentation associated with the donor source material submitted for acceptance at the XRDS Facility located at 190 Pompton Plains Cross Road in Wayne, NJ 07470 (Block 3403 / Lot 1). The XRDS Facility operates under NJPDES General Permit #NJG0309753 for Construction Activity Stormwater Discharge, Hudson/Essex/Passaic County Soil Erosion & Sediment Control Plan (SESC) Facility #223-P-0075, and N.J.S.A. P.L.2019, c.397 / 13:1E-127.1 ("the Act") along with the associated supplemental guidelines which, in conjunction, act as the leading legislation for regulating soil and fill recycling services in New Jersey and define Non-Restricted Soil and Fill Recyclable Material.

XRDS reviews and evaluates all provided documentation associated with the proposed donor source material pursuant to the facility-specific plans in addition to all applicable local, state and federal regulations, as outlined in the Material Acceptance Plan (MAP).

Acceptable Import Material is Non-Restricted Soil and Fill Recyclable Materials defined as non-putrescible, non-water soluble, non-decomposable, inert aggregate substitute, including rock, soil, broken or crushed brick, block, concrete, glass and/or clay or ceramic products, or any combination thereof, generated from land clearing, excavation, demolition, or redevelopment activities that are excluded from the definition of Solid Waste under N.J.A.C. 7:26-1.6(a)6. Acceptable Import Material must not contain concentrations of one or more contaminants exceeding the Residential or Non-Residential Soil Remediation Standards for the soil ingestion-dermal and soil inhalation exposure pathways, whichever is more stringent, as set forth at N.J.A.C. 7:26D effective May 17th, 2021.

XRDS has reviewed the following supporting documentation provided by YU & Associates and 43-25 52 LLC:

- Phase I ESA by JR Environmental Services dated February 21, 2021
- Remedial Investigation Report (RIR) & Phase II Report by BEC dated November 7, 2022
- Final Remedial Investigation Work Plan (RIWP) by YU&A dated June 2, 2023
- DRAFT Remedial Action Work Plan (RAWP) by YU&A dated October 31, 2023
- Remedial Investigation Report (RIR) by YU&A dated December 11, 2023
- Waste Classification (WC) Summary Letter by YU&A dated January 16, 2024
- Material Characterization Application Form executed by 43-25 52 LLC, dated February 15, 2024

- Delineation Sampling Plan by EarthEfficient dated March 5, 2024
- Delineation Analytical Report #24C0568 by York Analytical dated March 18, 2024

XRDS acknowledges that the site is enrolled in the NYS DEC BCP under #C241269.

Based on the review of the supporting documentation, the subject material represented by the following three (3) Composite and associated VOC Grab sample(s) is suitable for acceptance:

#	Date	Composite ID	Composite Lab ID
1*	07/21/23	WC-1 (0-5ft)	23G1294-06
2	07/21/23	WC-1 (5-10ft)	23G1294-08
3	07/24/23	WC-2 (5-10ft)	23G1459-02

* Please note that WC-1 (0-5') contains a non-approved area as delineated by the remedial engineer onsite, which will be segregated and shipped elsewhere.

The sampling of the subject material was performed in accordance with the NJDEP Guidance, including the N.J.A.C. 7:26E-2 Technical Requirements and the Field Sampling Procedures Manual (FSPM).

The Acceptable Import Material shall be approved under the following approval code: **XRDS009-24**.

Please note that any material received that does not meet the physical, visual or olfactory acceptance criteria and specifications will be rejected and returned to the site of origin. All associated transportation fees and facility handling costs that may be accrued due to non-acceptance and diversion of such material will be the responsibility of the client. XRDS holds both the generator and client responsible for providing accurate information in relation to the source material. Additional QA/QC analysis may be performed at the Facility's discretion.

The following non-analytical factors will apply:

Types of Acceptable Import Material:	Material Size Limitation:	Moisture Content Limitation:	Treated & Untreated Wood Limitation:	Coal/Ash/Slag/ Cinder Limitation:	Types of Unacceptable Import Material:
Fill Material excluded from the definition of Solid Waste under N.J.A.C. 7:26-1.6(a)6.	12"	No Free-Standing Liquid	<1%	0%	MSW, Malodorous Material, Deleterious Material, Industrial or Hazardous Waste

Based on the provided information, the 3,000 cubic yards of Acceptable Import Material is approved for recycling and ongoing restoration activities at the XRDS Facility.

Should you have any questions or comments, please feel free to call (631) 209-4245.

Sincerely,



Ethan Szerlip
Compliance Manager
XRDS Recycling LLC

Appendix J — Manifests and Bills of Loading

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 16

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name:	43-25 52 LLC	**Source Location:**	43-25 52nd Street
Address:	46-02 70th Street, Unit PH Woodside, New York 11377	**Address:**	43-25 52nd Street Woodside, NY 11377 NYSDEC BCP #C241269
		Site Contact:	Jorge Coronel (973) 418-2917 jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-2 (0-5) (0-3')

Matthew O'Rourke — Matthew O'Rourke — 4/16/24

Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name:	JC Transport, Inc.	**Driver Name (Print):**	
Address:	39-43 Porete Avenue		
State, Zip:	North Arlington, New Jersey 07031	**Vehicle License Plate No.:**	AV605U
License:	NYC BIC-2873	**Truck Number:**	JC #39

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

Driver Print Name | **Driver Signature** | 4/16/24 **Shipment Date**

DESTINATION FACILITY

		GROSS WEIGHT:	91840
Address:	Middlesex County Utilities Authority Landfill 53 Edgeboro Road, East Brunswick, New Jersey 08816	**TARE WEIGHT:**	29900
Phone Number:	(732) 246-4313	**NET WEIGHT (LBS):**	61940
State Permit No.:	LOP160002	**NET WEIGHT (TONS):**	30.97 Tons
Expiration Date:	08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)		

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 17

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street, Unit PH, Woodside, New York 11377

Source Location: 43-25 52nd Street
Address: 43-25 52nd Street, Woodside, NY 11377, NYSDEC BCP #C241269
Site Contact: Jorge Coronel (973) 418-2917, jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse W-2(0-5)(0-3)

Matthew O'Rourke | Matthew O'Rourke | 4/16/24
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Pablo Manchew
Vehicle License Plate No.: AX9570
Truck Number: JC # 53

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

Pablo Manchew
Driver Print Name | **Driver Signature** | **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill, 53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 79900 lb
TARE WEIGHT: 29440
NET WEIGHT (LBS): 50460
NET WEIGHT (TONS): 25.23 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

2024 APR 16 A 8:44 MCUA AUTH. CO. UTIL. AUTH.

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 20

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-2(0-5) (0-3)

X David Hwang As Agent for 43-2552 | David Hwang As Agent for 43-25LLC | 4/17/24
Generator Authorized Agent Name | Signature of Authorized Agent | Shipment Date

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Hector Me
Vehicle License Plate No.: AU605U # 39
Truck Number: 39

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

Hector Me | | 4/17/24
Driver Print Name | Driver Signature | Shipment Date

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 90540 lb
TARE WEIGHT: 29900
NET WEIGHT (LBS): 60640
NET WEIGHT (TONS): 30.32 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | Signature of Authorized MCUA Official | Receipt Date

2024 APR 17 A 8:02 MCUA OP. UTIL. AUTH. SOLID WASTE DIVISION

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 21

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-2(0-5) (0-3)

MIDD.CO.UTIL.AUTH.
SOLID WASTE DIVISION
2024 APR 17 A 8:56

David Thung As Agent for 43-2552LLC | David Thung As Agent for 43-25 LLC | 4/17/24
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Robinson
Vehicle License Plate No.: AW727N
Truck Number: 46 JC

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

J Robinson | | 04/17/24
Driver Print Name | **Driver Signature** | **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 87900
TARE WEIGHT: 29500
NET WEIGHT (LBS): 58400
NET WEIGHT (TONS): 29.20 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 27

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-2(0-5)(0-3)

David Huang As Agent for 43-25 52LLC Daniel Huang As Agent For 43-25 4/17/24
Generator Authorized Agent Name **Signature of Authorized Agent** **Shipment Date**

MIDDLESEX CO. UTIL. AUTH. SOLID WASTE DIVISION RECEIVED APR 17 P 2:30

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Andrew Romero
Vehicle License Plate No.: 4X224E
Truck Number: JC 57

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

Andrew Romero Andrew Romero 4/17/24
Driver Print Name **Driver Signature** **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 90620
TARE WEIGHT: 29,506
NET WEIGHT (LBS): 61120
NET WEIGHT (TONS): 30.56 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) **Signature of Authorized MCUA Official** **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

3

Manifest Number: 23

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse W(-2(0-5)(0-3)

David Hwang As Agent of 43-25 LLC — David Hwang As Agent of 43-25 LLC — 4/17/24
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Osmar Ventura
Vehicle License Plate No.: AV6040
Truck Number: JC # 38

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

Osmar Ventura — Osmar Ventura — 04/17/24
Driver Print Name | **Driver Signature** | **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 89340 LB
TARE WEIGHT: 29,620
NET WEIGHT (LBS): 59720
NET WEIGHT (TONS): 29.86 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

2024 APR 17 A 9:21

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

4

Manifest Number: 24

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse (NC-2(0-5)(0-3)

David Huang 43-2552LLC | David Huang 43-2552LLC | 4/17/24
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Cristhan Hernandez
Vehicle License Plate No.: AW463F
Truck Number: JC #43

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

Cristhan Hernandez | | 04/17/24
Driver Print Name | **Driver Signature** | **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 88400 FB
TARE WEIGHT: 29,200
NET WEIGHT (LBS): 59200
NET WEIGHT (TONS): 29,60

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

2024 APR 17 A 9:44
SOLID WASTE DIVISION
MIDD. CO. UTIL. AUTH.

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

6

Manifest Number: 25

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name:	43-25 52 LLC	**Source Location:**	43-25 52nd Street
Address:	46-02 70th Street, Unit PH Woodside, New York 11377	**Address:**	43-25 52nd Street Woodside, NY 11377 NYSDEC BCP #C241269
		Site Contact:	Jorge Coronel (973) 418-2917 jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse (UG2(0-5)(0-3)

David Yhung As Agent for 43-25 LLC | David Yhung As Agent for 43-25 | 4/17/24
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name:	JC Transport, Inc.	**Driver Name (Print):**	Carlos Sanchez
Address:	39-43 Porete Avenue		
State, Zip:	North Arlington, New Jersey 07031	**Vehicle License Plate No.:**	AX 394K
License:	NYC BIC-2873	**Truck Number:**	JC # 37

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

Carlos Sanchez | Sanchez | 04/17/24
Driver Print Name | **Driver Signature** | **Shipment Date**

DESTINATION FACILITY

		GROSS WEIGHT:	91760
Address:	Middlesex County Utilities Authority Landfill 53 Edgeboro Road, East Brunswick, New Jersey 08816	**TARE WEIGHT:**	28480
Phone Number:	(732) 246-4313		
State Permit No.:	LOP160002	**NET WEIGHT (LBS):**	63280
Expiration Date:	08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)	**NET WEIGHT (TONS):**	31.64 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

2024 APR 17 A 9:50

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 27

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-2(0-5)(0-3)

HMD.CO.UTIL.AUTH.
SOLID WASTE DIVISION
2021 APR 17 A 10:

Daniel Hwang As Agent for 43-25 LLC — Daniel Hwang — 4/17/24
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Luis Avonale
Vehicle License Plate No.: AY176C JC #62
Truck Number: AY176C JC #62

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

Luis Avonale — — 4/17/24
Driver Print Name | **Driver Signature** | **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 91040
TARE WEIGHT: 29100
NET WEIGHT (LBS): 61940
NET WEIGHT (TONS): 30.97 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

7

Manifest Number: 28

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-2(0-5)(0-3)

David Huang As Agent for 43-25 52 LLC David Huang 4/17/24
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc. / Pipo's Trucking
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Roger P.
Vehicle License Plate No.: AYG02M
Truck Number: Pipos #29

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

Roger P. [signature] 4/17/24
Driver Print Name | **Driver Signature** | **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 86760 lb
TARE WEIGHT: 27,320
NET WEIGHT (LBS): 59,440
NET WEIGHT (TONS): 29.72

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

2024 APR 17 A 10:19

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

4

Manifest Number: 29

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

RECD MIDD.CO.UTIL.AUTH. SOLID WASTE DIVISION APR 17 A 10:18

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WG2(0-5)(0-3)

David Hwy As Agent for 43-25 52 LLC David Hwy 4/17/24
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc. / PIPOS
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Tomas Alcantara
Vehicle License Plate No.: AY874K
Truck Number: PIPOS #08

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

Tomas Alcantara
Driver Print Name

Driver Signature

04/17/24
Shipment Date

DESTINATION FACILITY

87560

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT:
TARE WEIGHT: 27,500 Lbs.
NET WEIGHT (LBS): 60,060 Lbs.
NET WEIGHT (TONS): 30.03 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 30

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WG220-5)(0-3)

David Huang As Agent for 43-25 52 LLC — David Huang — 4/17/24
Generator Authorized Agent Name | Signature of Authorized Agent | Shipment Date

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Robinson
Vehicle License Plate No.: AW727N
Truck Number: # 46

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

Robinson — 4/17/24
Driver Print Name | Driver Signature | Shipment Date

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 91040
TARE WEIGHT: 29500
NET WEIGHT (LBS): 61540
NET WEIGHT (TONS): 30.77 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

RECD APR 17 P 12:28
MIDD. CO. UTIL. AUTH.
SOLID WASTE DIVISION

Name of Authorized MCUA Official (Check Name) | Signature of Authorized MCUA Official | Receipt Date

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 31

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse (W(-2(0-5)(0-3)

David Hwang As Agent for 4325 52LLC | Daniel Hwang | 4/17/24
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Osmar Ventura
Vehicle License Plate No.: AV6040
Truck Number: JC #38

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

Osmar Ventura | Osmar Ventura | 04/17/24
Driver Print Name | **Driver Signature** | **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 92120 DB
TARE WEIGHT: 29,620
NET WEIGHT (LBS): 62500
NET WEIGHT (TONS): 31.25 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

2024 APR 17 P 12:32

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

12

Manifest Number: 32

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name:	43-25 52 LLC	**Source Location:**	43-25 52nd Street
Address:	46-02 70th Street, Unit PH Woodside, New York 11377	**Address:**	43-25 52nd Street Woodside, NY 11377 NYSDEC BCP #C241269
		Site Contact:	Jorge Coronel (973) 418-2917 jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WG-2 (0-5) (0-3)

David Huang As Agent for 4325 52 LLC | David Huang | 1/17/24
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name:	JC Transport, Inc.	**Driver Name (Print):**	Hector C
Address:	39-43 Porete Avenue		
State, Zip:	North Arlington, New Jersey 07031	**Vehicle License Plate No.:**	AV605V
License:	NYC BIC-2873	**Truck Number:**	JC # 37

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

Hector C | | 04/17/24
Driver Print Name | **Driver Signature** | **Shipment Date**

DESTINATION FACILITY

		GROSS WEIGHT:	88220 LB
Address:	Middlesex County Utilities Authority Landfill 53 Edgeboro Road, East Brunswick, New Jersey 08816	**TARE WEIGHT:**	29900
Phone Number:	(732) 246-4313		
State Permit No.:	LOP160002	**NET WEIGHT (LBS):**	58320
Expiration Date:	08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)	**NET WEIGHT (TONS):**	29.16 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

2024 APR 17 P 12:49 MCUA SOLID WASTE DIVISION

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

B

Manifest Number: 33

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name:	43-25 52 LLC	**Source Location:**	43-25 52nd Street
Address:	46-02 70th Street, Unit PH Woodside, New York 11377	**Address:**	43-25 52nd Street Woodside, NY 11377 NYSDEC BCP #C241269
		Site Contact:	Jorge Coronel (973) 418-2917 jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse (NL-2(0-5)(0-3)

David Thung As Agent for 43-25 52LLC — David Thung — 4/17/24
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name:	JC Transport, Inc.	**Driver Name (Print):**	Cristian Hernandez
Address:	39-43 Porete Avenue		
State, Zip:	North Arlington, New Jersey 07031	**Vehicle License Plate No.:**	AW 463F
License:	NYC BIC-2873	**Truck Number:**	#43

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

Cristian Hernandez — [signature] — 4/17/24
Driver Print Name | **Driver Signature** | **Shipment Date**

DESTINATION FACILITY

		GROSS WEIGHT:	88140 lb
Address:	Middlesex County Utilities Authority Landfill 53 Edgeboro Road, East Brunswick, New Jersey 08816	**TARE WEIGHT:**	29,200
Phone Number:	(732) 246-4313		
State Permit No.:	LOP160002	**NET WEIGHT (LBS):**	58940
Expiration Date:	08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)	**NET WEIGHT (TONS):**	29.47

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

2024 APR 17 P 1:20
MCUA - SOLID UTIL. AUTH.

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

14

Manifest Number: 34

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC2(0-5)(0-3)

MIDD.CO.UTIL.AUTH.
SOLID WASTE DIVISION
2024 APR 17 P 1:40

David Huang As Agent for 43-25 52 LLC | David Huang | 4/17/24
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Carlos Sanchez
Vehicle License Plate No.: AX384K
Truck Number: 37

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

Carlos Sanchez | Sanchez
Driver Print Name | **Driver Signature** | **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 89920
TARE WEIGHT: 28480
NET WEIGHT (LBS): 61440
NET WEIGHT (TONS): 30.72 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

16

Manifest Number: 35

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name:	43-25 52 LLC	**Source Location:**	43-25 52nd Street
Address:	46-02 70th Street, Unit PH Woodside, New York 11377	**Address:**	43-25 52nd Street Woodside, NY 11377 NYSDEC BCP #C241269
		Site Contact:	Jorge Coronel (973) 418-2917 jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WL-2(0-0)(0-3)

David Hwang & Agent of 43-25LLC | Daniel Hwang | 4/17/24
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name:	JC Transport, Inc. / JOEL	**Driver Name (Print):**	X C
Address:	39-43 Porete Avenue	**Vehicle License Plate No.:**	AY144M
State, Zip:	North Arlington, New Jersey 07031	**Truck Number:**	USN1
License:	NYC BIC-2873		

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

X C | X C | 4/17/24
Driver Print Name | **Driver Signature** | **Shipment Date**

DESTINATION FACILITY

Address:	Middlesex County Utilities Authority Landfill 53 Edgeboro Road, East Brunswick, New Jersey 08816	**GROSS WEIGHT:**	90780 LB
Phone Number:	(732) 246-4313	**TARE WEIGHT:**	27,500
State Permit No.:	LOP160002	**NET WEIGHT (LBS):**	63,280
Expiration Date:	08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)	**NET WEIGHT (TONS):**	31.64 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

2024 APR 17 P 1:38 MCUA CO DIV AUTH

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 16 36

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name:	43-25 52 LLC	**Source Location:**	43-25 52nd Street
Address:	46-02 70th Street, Unit PH Woodside, New York 11377	**Address:**	43-25 52nd Street Woodside, NY 11377 NYSDEC BCP #C241269
		Site Contact:	Jorge Coronel (973) 418-2917 jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-2 (0-5) (0-3)

David Huang As Agent for 43-25 52 LLC | David Huang | 4/17/24
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name:	JC Transport, Inc. / JOEL	**Driver Name (Print):**	
Address:	39-43 Porete Avenue		
State, Zip:	North Arlington, New Jersey 07031	**Vehicle License Plate No.:**	AY145M
License:	NYC BIC-2873	**Truck Number:**	USN 1 #9

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

X Brandon B. | X | 4/17/24
Driver Print Name | **Driver Signature** | **Shipment Date**

DESTINATION FACILITY

		GROSS WEIGHT:	X 97880 lbs
Address:	Middlesex County Utilities Authority Landfill 53 Edgeboro Road, East Brunswick, New Jersey 08816	**TARE WEIGHT:**	27,440
Phone Number:	(732) 246-4313		
State Permit No.:	LOP160002	**NET WEIGHT (LBS):**	70,440
Expiration Date:	08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)	**NET WEIGHT (TONS):**	35.22

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

2024 APR 17 P 1:49
MIDD. CO. UTIL. AUTH.
SOLID WASTE DIVISION

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

17

Manifest Number: 37

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name:	43-25 52 LLC	**Source Location:**	43-25 52nd Street
Address:	46-02 70th Street, Unit PH Woodside, New York 11377	**Address:**	43-25 52nd Street Woodside, NY 11377 NYSDEC BCP #C241269
		Site Contact:	Jorge Coronel (973) 418-2917 jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-2(0-5)(0-3)

David Huang As Agent for 43-25 52 LLC | David Huang | 4/17/24
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name:	JC Transport, Inc. - Pipo's Trucking	**Driver Name (Print):**	
Address:	39-43 Porete Avenue		
State, Zip:	North Arlington, New Jersey 07031	**Vehicle License Plate No.:**	AY902M
License:	NYC BIC-2873	**Truck Number:**	PIPO'S #29

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

		4/17/24
Driver Print Name	**Driver Signature**	**Shipment Date**

DESTINATION FACILITY

		GROSS WEIGHT:	89940 LB
Address:	Middlesex County Utilities Authority Landfill 53 Edgeboro Road, East Brunswick, New Jersey 08816	**TARE WEIGHT:**	27,320
Phone Number:	(732) 246-4313	**NET WEIGHT (LBS):**	62,620
State Permit No.:	LOP160002		
Expiration Date:	08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)	**NET WEIGHT (TONS):**	31.31

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name)	**Signature of Authorized MCUA Official**	**Receipt Date**

MIDD. CO. UTIL. AUTH. SANITARY DIVISION
2024 APR 17 P 1:50

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

18

Manifest Number: 38

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

MIDD.CO.UTIL.AUTH.
SOLID WASTE DIVISION
2024 APR 17 P 2:03

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WG2(0-5)(0-3)

David Huang As Agent for 43-25 LLC David Huang 4/17/25
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc. / PIPOS
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print):
Vehicle License Plate No.: AY847K
Truck Number: PIPO'S # 08

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

Driver Print Name | **Driver Signature** | 4/17/24 **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 87760
TARE WEIGHT: 27,500 Lbs.
NET WEIGHT (LBS): 60,260 Lbs.
NET WEIGHT (TONS): 30.13 TONS

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

19

Manifest Number: 39

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-2(0-5) (0-3)

MDD.COUNTY AUTH. SOLID WASTE DIVISION
APR 17 P 2:22

David Hwang As Agent for 43-25 LL | David Hwang | 4/17/24
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print):
Vehicle License Plate No.: AY176C
Truck Number: JC #62

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

Driver Print Name | **Driver Signature** | 4/17/24 **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 89880
TARE WEIGHT: 29100
NET WEIGHT (LBS): 60780
NET WEIGHT (TONS): 30.39 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 41

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-2(C-5)

Matthew O'Rourke — Matthew O'Rourke — 4/8/24

Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

MIDDLESEX CO. UTIL. AUTH. SOLID WASTE DIVISION
2024 APR 18 A 8:45

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Luchita
Vehicle License Plate No.: AX385R
Truck Number: 58

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

Luis — [signature] — 4/8/24

Driver Print Name | **Driver Signature** | **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 85480
TARE WEIGHT: 29440
NET WEIGHT (LBS): 56040
NET WEIGHT (TONS): 28.02 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 42

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name:	43-25 52 LLC	**Source Location:**	43-25 52nd Street
Address:	46-02 70th Street, Unit PH Woodside, New York 11377	**Address:**	43-25 52nd Street Woodside, NY 11377 NYSDEC BCP #C241269
		Site Contact:	Jorge Coronel (973) 418-2917 jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse 4(2-(0-5)(0-3)

Matthew O'Rourke — **Generator Authorized Agent Name**
Signature of Authorized Agent
4/18/24 — **Shipment Date**

TRANSPORTER

Transporter Name:	JC Transport, Inc.	**Driver Name (Print):**	
Address:	39-43 Porete Avenue		
State, Zip:	North Arlington, New Jersey 07031	**Vehicle License Plate No.:**	AW726N
License:	NYC BIC-2873	**Truck Number:**	JC 45

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

Driver Print Name
Driver Signature
4/18/24 — **Shipment Date**

DESTINATION FACILITY

		GROSS WEIGHT:	82060
Address:	Middlesex County Utilities Authority Landfill 53 Edgeboro Road, East Brunswick, New Jersey 08816	**TARE WEIGHT:**	28020
Phone Number:	(732) 246-4313		
State Permit No.:	LOP160002	**NET WEIGHT (LBS):**	54040
Expiration Date:	08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)	**NET WEIGHT (TONS):**	27.02 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name)
Signature of Authorized MCUA Official
Receipt Date

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

MIDD. CO. UTIL. AUTH.
2024 APR 18 A 8:58

Manifest Number: 43

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse W(-D(0-5)(0-3)

Matthew O'Rourke — Matthew O'Rourke — 4/18/24
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Fabian P
Vehicle License Plate No.: AW64SW
Truck Number: 50

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

Fabian Polo — 4-18-24
Driver Print Name | **Driver Signature** | **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 83,680
TARE WEIGHT: 29320
NET WEIGHT (LBS): 54360
NET WEIGHT (TONS): 27.18 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

WB
Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 44

NON-HAZARDOUS MATERIAL MANIFEST

MIDD. CO. UTIL. AUTH.
2024 APR 18 A 9:12

GENERATOR

Generator Name:	43-25 52 LLC	**Source Location:**	43-25 52nd Street
Address:	46-02 70th Street, Unit PH Woodside, New York 11377	**Address:**	43-25 52nd Street Woodside, NY 11377 NYSDEC BCP #C241269
		Site Contact:	Jorge Coronel (973) 418-2917 jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-2(0-5)(0-3)

Matthew O'Rourke		4/18/24
Generator Authorized Agent Name	**Signature of Authorized Agent**	**Shipment Date**

TRANSPORTER

Transporter Name:	JC Transport, Inc.	**Driver Name (Print):**	Jose Ventura
Address:	39-43 Porete Avenue		
State, Zip:	North Arlington, New Jersey 07031	**Vehicle License Plate No.:**	AT-781U
License:	NYC BIC-2873	**Truck Number:**	33

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

Jose Ventura	Jose Ventura	4/18/24
Driver Print Name	**Driver Signature**	**Shipment Date**

DESTINATION FACILITY

		GROSS WEIGHT:	91,440
Address:	Middlesex County Utilities Authority Landfill 53 Edgeboro Road, East Brunswick, New Jersey 08816	**TARE WEIGHT:**	29,340
Phone Number:	(732) 246-4313		
State Permit No.:	LOP160002	**NET WEIGHT (LBS):**	62100
Expiration Date:	08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)	**NET WEIGHT (TONS):**	31.05 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

	WB	
Name of Authorized MCUA Official (Check Name)	**Signature of Authorized MCUA Official**	**Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 45

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse (NC-2(0-5)(0-3)

Matthew Bisanz | [signature] | 4/18/24

Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Nick Brandi
Vehicle License Plate No.: AX287W
Truck Number: 60

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

Nick Brandi | [signature] | 4-18-24

Driver Print Name | **Driver Signature** | **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 86700
TARE WEIGHT: 28800
NET WEIGHT (LBS): 57900
NET WEIGHT (TONS): 28.95 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

[signature] | [signature] | 2024 APR 18 A 9:28 MIDD CO UTIL AUTH

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 46

NON-HAZARDOUS MATERIAL MANIFEST

UTIL.AUTH.
SOLID WASTE DIVISION
2024 ... 35

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse W(52 (50) (03)

Matthew O'Rourke | Matthew O'Rourke | 4/18/24
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print):
Vehicle License Plate No.: AW 729N
Truck Number: JC #47

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

[illegible] | [illegible] | 4/18/24
Driver Print Name | **Driver Signature** | **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 87,160
TARE WEIGHT: 29.700
NET WEIGHT (LBS): 57460
NET WEIGHT (TONS): 28.73 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** WB | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: #47

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse IUC-2(0-5)(0-3)

Matthew O'Rourke | Matthew O'Rourke | 4/18/21

Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

MIDDLESEX COUNTY UTILITIES AUTH. SOLID WASTE DIVISION 2021 APR 18 A 9:42

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Ivan T
Vehicle License Plate No.: AW-6446
Truck Number: JC#49

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

Ivan T | 4-18-21

Driver Print Name | **Driver Signature** | **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 89320
TARE WEIGHT: 29140
NET WEIGHT (LBS): 60180
NET WEIGHT (TONS): 30.09 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 48

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street, Unit PH, Woodside, New York 11377

Source Location: 43-25 52nd Street
Address: 43-25 52nd Street, Woodside, NY 11377, NYSDEC BCP #C241269
Site Contact: Jorge Coronel (973) 418-2917, jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC2 (0-5)(0-3)

Matthew O'Rourke | Signature of Authorized Agent | 4/18/24
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Anthony Lopez
Vehicle License Plate No.: NJ AW544B
Truck Number: 42

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

Anthony Lopez | | 4-18-24
Driver Print Name | **Driver Signature** | **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill, 53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 86760
TARE WEIGHT: 28,800
NET WEIGHT (LBS): 57960
NET WEIGHT (TONS): 28.98 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 49

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-2(0-5)(0-3)

Matthew O'Rourke — Matthew O'Rourke — 4/18/24

Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print):
Vehicle License Plate No.: AW962X
Truck Number: JC 52

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

Driver Print Name | **Driver Signature** | 4/18/24 **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 86500
TARE WEIGHT: 29600.
NET WEIGHT (LBS): 56900
NET WEIGHT (TONS): 28.45 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

60

Manifest Number: 50

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name:	43-25 52 LLC	**Source Location:**	43-25 52nd Street
Address:	46-02 70th Street, Unit PH Woodside, New York 11377	**Address:**	43-25 52nd Street Woodside, NY 11377 NYSDEC BCP #C241269
		Site Contact:	Jorge Coronel (973) 418-2917 jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse W(-)(0-5)(0-3)

Matthew O'Rourke — 4/18/24

Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name:	JC Transport, Inc.	**Driver Name (Print):**	Walter J
Address:	39-43 Porete Avenue		
State, Zip:	North Arlington, New Jersey 07031	**Vehicle License Plate No.:**	AV-6072
License:	NYC BIC-2873	**Truck Number:**	41

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

Walter J — 4-18-24

Driver Print Name | **Driver Signature** | **Shipment Date**

DESTINATION FACILITY

		GROSS WEIGHT:	90100
Address:	Middlesex County Utilities Authority Landfill 53 Edgeboro Road, East Brunswick, New Jersey 08816	**TARE WEIGHT:**	29520
Phone Number:	(732) 246-4313		
State Permit No.:	LOP160002	**NET WEIGHT (LBS):**	60580
Expiration Date:	08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)	**NET WEIGHT (TONS):**	30.29 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 51

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street, Unit PH, Woodside, New York 11377

Source Location: 43-25 52nd Street
Address: 43-25 52nd Street, Woodside, NY 11377, NYSDEC BCP #C241269
Site Contact: Jorge Coronel (973) 418-2917, jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse NC-2(0-5)(6-3)

Matthew O'Rourke | Signature of Authorized Agent | 4/18/24
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Jose Ventura
Vehicle License Plate No.: AT781V
Truck Number: JC 33

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

Jose V. | Jose V. | 4/18/24
Driver Print Name | **Driver Signature** | **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill, 53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 96,220
TARE WEIGHT: 29,340
NET WEIGHT (LBS): 66880
NET WEIGHT (TONS): 33.44 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

2024 APR 18 P 1:44

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

MIDD. CO. UTIL. AUTH.

Copy

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 52

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

MIDD.CO.UTIL.AUTH. SOLID WASTE DIVISION 2024 APR 18 P 1:42

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse UC-2(0-5)

Matthew O'Rourke | Matthew O'Rourke | 04/18/24
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print):
Vehicle License Plate No.: AUG444W
Truck Number: 49 JC

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

Juan I | | 04/18/24
Driver Print Name | **Driver Signature** | **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 88400
TARE WEIGHT: 89 140
NET WEIGHT (LBS): 59260
NET WEIGHT (TONS): 29.63 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

RP
Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

3

Manifest Number: 53

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

MIDD. CO. UTIL. AUTH.
SOLID WASTE DIVISION
2024 APR 18 P 1:50

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-2(0-5)(0-3)

Matthew O'Rourke | [signature] | 4/18/24
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): [signature] A.L.
Vehicle License Plate No.: AX287LW
Truck Number: JC #60

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

[signature] | [signature] | 4/18/24
Driver Print Name | **Driver Signature** | **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 89960
TARE WEIGHT: 28800
NET WEIGHT (LBS): 61160
NET WEIGHT (TONS): 30.58 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

RP
Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

14

Manifest Number: 54

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WG-2(0-3)(0-2)

RECD MIDD.CO.UTIL.AUTH. SOLID WASTE DIVISION 2024 APR 18 P 2:00

Matthew O'Rourke — Matthew O'Rourke — 4/18/24
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print):
Vehicle License Plate No.: AW7278W
Truck Number: JC # 47

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

Driver Print Name | **Driver Signature** | 4/18/24 **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 91020
TARE WEIGHT: 29.700
NET WEIGHT (LBS): 61320
NET WEIGHT (TONS): 30.66 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

15

Manifest Number: 55

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WG-2(0-5)(0-3)

Matthew O'Rourke | Matthew O'Rourke | 4/18/24
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print):
Vehicle License Plate No.: AW5443
Truck Number: JC # 92

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

Anthony Bowen | 4/18/24
Driver Print Name | **Driver Signature** | **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 86680
TARE WEIGHT: 28,800
NET WEIGHT (LBS): 57880
NET WEIGHT (TONS): 28.94 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

16

Manifest Number: 56

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse (UC-2(0-5)(0-3))

Matthew O'Rourke | Matthew O'Rourke | 4/18/24
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print):
Vehicle License Plate No.: AW726N
Truck Number: JC #45

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

Driver Print Name | **Driver Signature** | 4/18/24 **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 94440
TARE WEIGHT: 28020
NET WEIGHT (LBS): 66420
NET WEIGHT (TONS): 33.21 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 57

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street, Unit PH, Woodside, New York 11377

Source Location: 43-25 52nd Street
Address: 43-25 52nd Street, Woodside, NY 11377, NYSDEC BCP #C241269
Site Contact: Jorge Coronel (973) 418-2917, jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-2 (0-5)(0-3)

MIDD. CO. UTILITIES AUTH. SOLID WASTE DIVISION 2024 APR 18 P 2:23

Matthew O'Rourke — Generator Authorized Agent Name
Signature of Authorized Agent
4/18/24 — Shipment Date

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print):
Vehicle License Plate No.: AW4624
Truck Number: JC-52

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

Driver Print Name
Driver Signature
4/18/24 — Shipment Date

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill, 53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 88500
TARE WEIGHT: 29600.
NET WEIGHT (LBS): 58900
NET WEIGHT (TONS): 29.45 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name)
Signature of Authorized MCUA Official
Receipt Date

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 59

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street, Unit PH, Woodside, New York 11377

Source Location: 43-25 52nd Street
Address: 43-25 52nd Street, Woodside, NY 11377, NYSDEC BCP #C241269
Site Contact: Jorge Coronel (973) 418-2917, jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse

Matthew O'Rourke | Matthew O'Rourke | 4/18/24
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print):
Vehicle License Plate No.: AV607C
Truck Number: JC 41

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

Driver Print Name | **Driver Signature** | 4/18/24 **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill, 53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 88760
TARE WEIGHT: 29560
NET WEIGHT (LBS): 59240
NET WEIGHT (TONS): 29.62 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 59

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street, Unit PH, Woodside, New York 11377

Source Location: 43-25 52nd Street
Address: 43-25 52nd Street, Woodside, NY 11377, NYSDEC BCP #C241269
Site Contact: Jorge Coronel (973) 418-2917, jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse (NC-2 (0-5)(0-3))

Matthew O'Rourke | Signature of Authorized Agent | 4/18/24
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Wdut
Vehicle License Plate No.: AX3851C
Truck Number: 58

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

Driver Print Name | **Driver Signature** | **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill, 53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 85600
TARE WEIGHT: 29440
NET WEIGHT (LBS): 56160
NET WEIGHT (TONS): 28.08 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 60

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

MIDD. CO. UTIL. AUTH.
SOLID WASTE DIVISION
RECEIVED
APR 18 P 2:54

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse

Matthew O'Rourke | Matthew O'Rourke | 4/18/24

Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): [illegible]
Vehicle License Plate No.: AW645W
Truck Number: 50

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

[illegible] | [illegible] | 4-18-24

Driver Print Name | **Driver Signature** | **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 88760
TARE WEIGHT: 29320
NET WEIGHT (LBS): 59440
NET WEIGHT (TONS): 29.72 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

[illegible]

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1380
Date: 04/29/2024 8:23 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet
Woodside , NY 11377

JC 40 - JC Transport 40 (AU606U-NJ)
Manifest: 1001

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	29.82 tn	89,060	29,420	59,640

XRDS

1380

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1001

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 917-6057628

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (5-10ft)
WC-1 (0-5ft) (3-5')
WC-2 (5-10ft)

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.

MT — Generator Authorized Agent Name
Signature
04/29/24 — Shipment Date

TRANSPORTER

Truck No. 40
Transporter Name JC
Address

Phone No.
Driver Name (Print)
Vehicle License No./State AU606U

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

Driver Signature
04/29/24 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 973-5208215

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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

Matt — Name of Authorized Agent
Signature
04/29/24 — Receipt Date

White - Destination **Yellow - Transporter** **Pink - Generator** **Goldenrod - Consultant**

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1381
Date: 04/29/2024 8:36 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 30 - JC Transport 30 (AT778U-NJ)
Manifest: 1002

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	30.47 tn	90,360	29,420	60,940

1381

XRDS

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1002

GENERATOR

Generator Name 43-25 52 LLC
Address 46-02 70th Street
Woodside, NY 11377
Phone No. 917-605-7628

Generating Location 43 25 52nd St QN
Address 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (5-10ft)
WC-1 (0-5ft) (3-5')
WC-2 (5-10ft)

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.

M.E | Signature | 04/29/24
Generator Authorized Agent Name | Signature | Shipment Date

TRANSPORTER

Truck No. 30
Transporter Name JC
Address

Phone No.
Driver Name (Print) DANIEL
Vehicle License No./State AT778U

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

Driver Signature | 04/29/24
Driver Signature | Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 973-520-8215

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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

Matt H | Signature | 04/29/24
Name of Authorized Agent | Signature | Receipt Date

White - Destination Yellow - Transporter Pink - Generator Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1382
Date: 04/29/2024 8:40 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 39 - JC 39 (AU605U-NJ)
Manifest: 1003

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	29.69 tn	89,260	29,880	59,380

XRDS

1382

190 Pompton Plains Cross Road, Wayne, NJ 07470 3
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1003

GENERATOR

Generator Name 43-25 52 LLC
Address 46-02 70th Street
Woodside, NY 11377
Phone No. 917-605-7628

Generating Location 43 25 52nd St QN
Address 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3') WC-1 (5-10ft) WC-1 (0-5ft) (3-5') WC-2 (5-10ft)

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.

M.T — Generator Authorized Agent Name
Signature
04/29/24 — Shipment Date

TRANSPORTER

Truck No. #39
Transporter Name JC Transport
Address

Phone No.
Driver Name (Print) Hector Cab
Vehicle License No./State AV605U

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

Hector Cab — Driver Signature
04/29/24 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 973-520-8215

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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

Matt P — Name of Authorized Agent
Signature
04/29/24 — Receipt Date

White - Destination | Yellow - Transporter | Pink - Generator | Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1383
Date: 04/29/2024 8:51 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 46 - JC 46 (AW727N-NJ)
Manifest: 1004

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	31.9 tn	91,000	27,200	63,800

4

1383

XRDS

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1004

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 917-6057628

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards

Approval Code: XRDS009-24

Cell / Sample (circle):

WC-1 (0-5ft) (0-3')
WC-1 (0-5ft) (3-5')
WC-1 (5-10ft)
WC-2 (5-10ft)

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: M.L
Signature:
Shipment Date: 042924

TRANSPORTER

Truck No. #96
Transporter Name JC
Address

Phone No.
Driver Name (Print)
Vehicle License No./State AW727N

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

Driver Signature:
Shipment Date: 042924

DESTINATION

Site Name: XRDS
Phone No. 973-5208215

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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: M+H
Signature:
Receipt Date: 042924

White - Destination | Yellow - Transporter | Pink - Generator | Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1384
Date: 04/29/2024 9:06 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 43 - JC 43 (AW-463F-NJ)
Manifest: 1005

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	32.31 tn	92,120	27,500	64,620

XRDS

1384

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1005

GENERATOR

Generator Name 43-25 52 LLC
Address 46-02 70th Street
Woodside, NY 11377
Phone No. 917-6057628

Generating Location 43 25 52nd St QN
Address 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (5-10ft)
WC-1 (0-5ft) (3-5')
WC-2 (5-10ft)

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: M.C
Signature:
Shipment Date: 09/29/24

TRANSPORTER

Truck No. #43
Transporter Name JC
Address

Phone No.
Driver Name (Print) Cristian Hernandez
Vehicle License No./State AW463F

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

Driver Signature:
Shipment Date: 09/29/24

DESTINATION

Site Name: XRDS
Phone No. 973-5208215

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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: Matt H
Signature: MH
Receipt Date: 09/29/24

White - Destination Yellow - Transporter Pink - Generator Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1385
Date: 04/29/2024 9:17 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 58 - AX385K
Manifest: 1006

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	31.73 tn	91,860	28,400	63,460

XRDS

6 1385

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1006

GENERATOR

Generator Name 43-25 52 LLC
Address 46-02 70th Street
Woodside, NY 11377
Phone No. 917-605-7628

Generating Location 43 25 52nd St QN
Address 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (0-5ft) (3-5')
WC-1 (5-10ft)
WC-2 (5-10ft)

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.

Matthew O'Rourke ⟷ Matthew O'Rourke 04/29/24

Generator Authorized Agent Name | Signature | Shipment Date

TRANSPORTER

Truck No. 58
Transporter Name JC Thomas
Address

Phone No.
Driver Name (Print) Welinton
Vehicle License No./State AX385K

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

Driver Signature | Shipment Date 04/29/24

DESTINATION

Site Name: XRDS
Phone No. 973-520-8215

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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

Matt H | MH | 06/29/24

Name of Authorized Agent | Signature | Receipt Date

White - Destination | Yellow - Transporter | Pink - Generator | Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1386
Date: 04/29/2024 9:29 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 38 - JC Transport 38 (AU604U-NJ)
Manifest: 1007

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	33 tn	95,240	29,240	66,000

1386

XRDS

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1007

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 917-605-7628

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (5-10ft)
WC-1 (0-5ft) (3-5')
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Signature
04/29/24 — Shipment Date

TRANSPORTER

Truck No. 38
Transporter Name JC
Address
Phone No.
Driver Name (Print)
Vehicle License No./State AV604

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

Driver Signature
04/29/24 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 973-520-8215

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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

Matt H — Name of Authorized Agent
Signature
04/29/24 — Receipt Date

White - Destination | Yellow - Transporter | Pink - Generator | Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1387
Date: 04/29/2024 9:49 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 54 - JC 54 (AX226E - NJ)
Manifest: 1008

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	31.64 tn	92,780	29,500	63,280

1387

XRDS

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1008

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 9 1 7 - 6 0 5 7 6 2 8

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (5-10ft)
WC-1 (0-5ft) (3-5')
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Signature
0 4 2 9 2 4 — Shipment Date

TRANSPORTER

Truck No. # 54
Transporter Name: JC TRANSPORT
Address: NORTH ARLINGTON

Phone No. SERGIO RIBEIRO
Driver Name (Print)
Vehicle License No./State: AX226E

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

Driver Signature
04 29 24 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 9 7 3 - 5 2 0 8 2 1 5

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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

Matt
Name of Authorized Agent
Signature
04 29 24 — Receipt Date

White - Destination | Yellow - Transporter | Pink - Generator | Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1388
Date: 04/29/2024 10:02 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 34 - JC 34 (AT782U-NJ)
Manifest: 1009

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	29.85 tn	88,720	29,020	59,700

XRDS

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1388

#1009

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 917-6057628

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (5-10ft)
WC-1 (0-5ft) (3-5')
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Signature
04 29 24 — Shipment Date

TRANSPORTER

Truck No. #34
Transporter Name: JC transport
Address:
Phone No.
Driver Name (Print):
Vehicle License No./State: AT782U

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

Driver Signature
04 29 24 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 973-5208215

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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
042924 — Receipt Date

White - Destination | Yellow - Transporter | Pink - Generator | Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1389
Date: 04/29/2024 10:09 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet
Woodside , NY 11377

JC 37 - JC Transport 37 (AX384K - NJ)
Manifest: 1010

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	30.73 tn	90,640	29,180	61,460

XRDS

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1389
#1010

GENERATOR

Generator Name 43-25 52 LLC
Address 46-02 70th Street
Woodside, NY 11377
Phone No. 917-605-7628

Generating Location 43 25 52nd St QN
Address 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3') **WC-1 (5-10ft)** WC-1 (0-5ft) (3-5') **WC-2 (5-10ft)**

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.

Matthew O'Rourke — Generator Authorized Agent Name
Signature
04/29/24 — Shipment Date

TRANSPORTER

Truck No. #37
Transporter Name JC
Address

Phone No.
Driver Name (Print)
Vehicle License No./State AX384K

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

Driver Signature
04/29/24 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 973-520-8215

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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
04/29/24 — Receipt Date

White - Destination **Yellow - Transporter** **Pink - Generator** **Goldenrod - Consultant**

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1391
Date: 04/29/2024 10:17 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 44 - JC TRANSPORT (AW725N-NJ)
Manifest: 1011

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	31.88 tn	92,260	28,500	63,760

XRDS

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1391
#1011

GENERATOR

Generator Name 43-25 52 LLC
Address 46-02 70th Street
Woodside, NY 11377
Phone No. 917-605-7628

Generating Location 43 25 52nd St QN
Address 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (5-10ft)
WC-1 (0-5ft) (3-5')
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Signature
04/29/24 — Shipment Date

TRANSPORTER

Truck No. # 44
Transporter Name JC TRANSPORT
Address

Phone No.
Driver Name (Print) Julio
Vehicle License No./State AW725N

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

Driver Signature
04/29/24 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 973-520-8215

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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
04/29/24 — Receipt Date

White - Destination | Yellow - Transporter | Pink - Generator | Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1392
Date: 04/29/2024 10:53 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

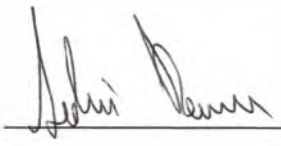
JC 52 - JC 52 (AX229E-NJ)
Manifest: 1012

Remarks: Thank you, Drive Safely !! !

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	31.94 tn	91,780	27,900	63,880



XRDS

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

1392
#1012

GENERATOR

Generator Name 43-25 52 LLC
Address 46-02 70th Street
Woodside, NY 11377
Phone No. 917-605-7628

Generating Location 43 25 52nd St QN
Address 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (0-5ft) (3-5')
WC-1 (5-10ft)
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Signature
04 29 24 — Shipment Date

TRANSPORTER

Truck No. 57
Transporter Name JC
Address

Phone No.
Driver Name (Print)
Vehicle License No./State AX224E

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

Driver Signature
04 29 24 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 973-520-8215

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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
04 29 24 — Receipt Date

White - Destination **Yellow - Transporter** **Pink - Generator** **Goldenrod - Consultant**

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1393
Date: 04/29/2024 10:58 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 62 - JC TRANSPORT 62 (AY176T-NJ)
Manifest: 1013

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	31.42 tn	91,940	29,100	62,840

XRDS

#1393

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1013

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 917-605-7628

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (5-10ft)
WC-1 (0-5ft) (3-5')
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Signature
04/29/24 — Shipment Date

TRANSPORTER

Truck No. #62
Transporter Name: JC TRANSPORT
Address:

Phone No.
Driver Name (Print):
Vehicle License No./State: AY176C

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

Driver Signature
04/29/24 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 973-520-8215

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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
04/29/24 — Receipt Date

White - Destination **Yellow - Transporter** **Pink - Generator** **Goldenrod - Consultant**

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1394
Date: 04/29/2024 11:29 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 58 - AX385K
Manifest: 1014

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	30.95 tn	90,300	28,400	61,900

XRDS

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

1394

#1014

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 9 1 7 – 6 0 5 7 6 2 8

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (5-10ft)
WC-1 (0-5ft) (3-5')
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Signature
0 4 2 9 2 4 — Shipment Date

TRANSPORTER

Truck No. 58
Transporter Name JC
Address

Phone No.
Driver Name (Print)
Vehicle License No./State AX385K

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

Driver Signature
0 4 2 9 2 4 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 9 7 3 – 5 2 0 8 2 1 5

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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
0 4 2 9 2 4 — Receipt Date

White - Destination | Yellow - Transporter | Pink - Generator | Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1395
Date: 04/29/2024 11:37 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet
Woodside , NY 11377

JC 38 - JC Transport 38 (AU604U-NJ)
Manifest: 1015

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	31.42 tn	92,080	29,240	62,840

XRDS

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1395

#1015

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 9 1 7 – 6 0 5 7 6 2 8

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (5-10ft)
WC-1 (0-5ft) (3-5')
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Matthew O'Rourke — Signature
0 4 2 9 2 4 — Shipment Date

TRANSPORTER

Truck No. 38
Transporter Name: JC TRANSPORT
Address:
Phone No.
Driver Name (Print): Jose
Vehicle License No./State: AV6040

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

Driver Signature
0 4 2 9 2 4 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 9 7 3 – 5 2 0 8 2 1 5

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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

Matt A — Name of Authorized Agent
MA — Signature
0 4 2 9 2 4 — Receipt Date

White - Destination **Yellow - Transporter** **Pink - Generator** **Goldenrod - Consultant**

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1396
Date: 04/29/2024 12:13 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 30 - JC Transport 30 (AT778U-NJ)
Manifest: 1016

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	29.7 tn	88,820	29,420	59,400

XRDS

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1396

#1016

GENERATOR

Generator Name 43-25 52 LLC
Address 46-02 70th Street
Woodside, NY 11377
Phone No. 9 1 7 – 6 0 5 7 6 2 8

Generating Location 43 25 52nd St QN
Address 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3') **WC-1 (5-10ft)** **WC-1 (0-5ft)** (3-5') **WC-2 (5-10ft)**

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.

MATTHEW — Generator Authorized Agent Name
Signature
04 29 24 — Shipment Date

TRANSPORTER

Truck No. #30
Transporter Name JE TRANSPORT
Address

Phone No.
Driver Name (Print)
Vehicle License No./State AT778U

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

Driver Signature
04 29 24 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 9 7 3 – 5 2 0 8 2 1 5

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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

MATT A — Name of Authorized Agent
MA — Signature
04 29 24 — Receipt Date

White - Destination **Yellow - Transporter** **Pink - Generator** **Goldenrod - Consultant**

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1397
Date: 04/29/2024 12:16 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 40 - JC Transport 40 (AU606U-NJ)
Manifest: 1017

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	30.6 tn	90,620	29,420	61,200

XRDS

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

1397
#1017

GENERATOR

Generator Name 43-25 52 LLC
Address 46-02 70th Street
Woodside, NY 11377
Phone No. 9 1 7 – 6 0 5 7 6 2 8

Generating Location 43 25 52nd St QN
Address 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (5-10ft)
WC-1 (0-5ft) (3-5')
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Signature
04 29 24 — Shipment Date

TRANSPORTER

Truck No. #40
Transporter Name JC
Address

Phone No.
Driver Name (Print)
Vehicle License No./State AV606U

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

Driver Signature
04 29 24 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 9 7 3 – 5 2 0 8 2 1 5

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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
04 25 24 — Receipt Date

White - Destination **Yellow - Transporter** **Pink - Generator** **Goldenrod - Consultant**

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1398
Date: 04/29/2024 12:23 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 39 - JC 39 (AU605U-NJ)
Manifest: 1018

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	31.04 tn	91,960	29,880	62,080

XRDS

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#139
#1018

GENERATOR

Generator Name 43-25 52 LLC
Address 46-02 70th Street
Woodside, NY 11377
Phone No. 9 1 7 – 6 0 5 7 6 2 8

Generating Location 43 25 52nd St QN
Address 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (5-10ft)
WC-1 (0-5ft) (3-5')
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Signature
04/24/24 — Shipment Date

TRANSPORTER

Truck No. 39
Transporter Name JC Transporting
Address

Phone No.
Driver Name (Print)
Vehicle License No./State AV605U

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

Driver Signature
04/24/24 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 9 7 3 – 5 2 0 8 2 1 5

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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
04/25/24 — Receipt Date

White - Destination **Yellow - Transporter** **Pink - Generator** **Goldenrod - Consultant**

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1399
Date: 04/29/2024 12:30 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 46 - JC 46 (AW727N-NJ)
Manifest: 1019

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	31.74 tn	90,680	27,200	63,480

XRDS

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

1399
#1019

GENERATOR

Generator Name 43-25 52 LLC
Address 46-02 70th Street
Woodside, NY 11377
Phone No. 917-605-7628

Generating Location 43 25 52nd St QN
Address 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (0-5ft) (3-5')
WC-1 (5-10ft)
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Signature
04/29/24 — Shipment Date

TRANSPORTER

Truck No. 46
Transporter Name JC
Address

Phone No.
Driver Name (Print)
Vehicle License No./State AW727N

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

Driver Signature
04/29/24 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 973-520-8215

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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
04/29/24 — Receipt Date

White - Destination | Yellow - Transporter | Pink - Generator | Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1400
Date: 04/29/2024 1:13 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

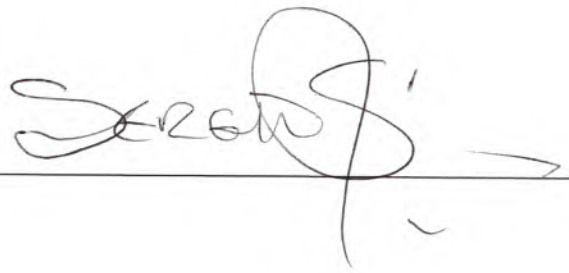
JC 54 - JC 54 (AX226E - NJ)
Manifest: 1020

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	30.78 tn	91,060	29,500	61,560



XRDS

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1400

#1020

GENERATOR

Generator Name 43-25 52 LLC
Address 46-02 70th Street
Woodside, NY 11377
Phone No. 917-605-7628

Generating Location 43 25 52nd St QN
Address 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (0-5ft) (3-5')
WC-1 (5-10ft)
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Signature
04/29/24 — Shipment Date

TRANSPORTER

Truck No. 54
Transporter Name JC
Address

Phone No. SERGIO RIBEIRO
Driver Name (Print)
Vehicle License No./State AY 226E

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

Driver Signature
04/29/24 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 973-520-8215

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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
04/29/24 — Receipt Date

White - Destination | Yellow - Transporter | Pink - Generator | Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1401
Date: 04/29/2024 1:37 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 34 - JC 34 (AT782U-NJ)
Manifest: 1022

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	31.46 tn	91,940	29,020	62,920

XRDS

1401

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1022

GENERATOR

Generator Name 43-25 52 LLC
Address 46-02 70th Street
Woodside, NY 11377
Phone No. 917-605-7628

Generating Location 43 25 52nd St QN
Address 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (5-10ft)
WC-1 (0-5ft) (3-5')
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Signature
04/29/24 — Shipment Date

TRANSPORTER

Truck No. 34
Transporter Name JC
Address

Phone No.
Driver Name (Print)
Vehicle License No./State AT782U

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

Driver Signature
04/29/24 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 973-520-8215

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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
04/29/24 — Receipt Date

White - Destination | Yellow - Transporter | Pink - Generator | Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1402
Date: 04/29/2024 1:48 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 37 - JC Transport 37 (AX384K - NJ)
Manifest: 1023

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	31.72 tn	92,620	29,180	63,440

XRDS

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1402

#1023

GENERATOR

Generator Name 43-25 52 LLC
Address 46-02 70th Street
Woodside, NY 11377
Phone No. 9 1 7 - 6 0 5 7 6 2 8

Generating Location 43 25 52nd St QN
Address 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (5-10ft)
WC-1 (0-5ft) (3-5')
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Signature
04 29 24 — Shipment Date

TRANSPORTER

Truck No. 37
Transporter Name SC
Address

Phone No.
Driver Name (Print)
Vehicle License No./State AX 384K

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

Driver Signature
04 29 24 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 9 7 3 - 5 2 0 8 2 1 5

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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

MdH — Name of Authorized Agent
MA — Signature
04 29 24 — Receipt Date

White - Destination | Yellow - Transporter | Pink - Generator | Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1403
Date: 04/29/2024 1:52 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 44 - JC TRANSPORT (AW725N-NJ)
Manifest: 1024

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	33.37 tn	95,240	28,500	66,740

XRDS

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

1403
#1024

GENERATOR

Generator Name 43-25 52 LLC
Address 46-02 70th Street
Woodside, NY 11377
Phone No. 917-6057628

Generating Location 43 25 52nd St QN
Address 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (5-10ft)
WC-1 (0-5ft) (3-5')
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Signature
04/29/24 — Shipment Date

TRANSPORTER

Truck No. JC #44 44
Transporter Name
Address
Phone No.
Driver Name (Print)
Vehicle License No./State AW725N

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

Driver Signature
04/29/24 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 973-5208215

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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

Matt H — Name of Authorized Agent
Signature
04/29/24 — Receipt Date

White - Destination | Yellow - Transporter | Pink - Generator | Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1404
Date: 04/29/2024 2:02 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

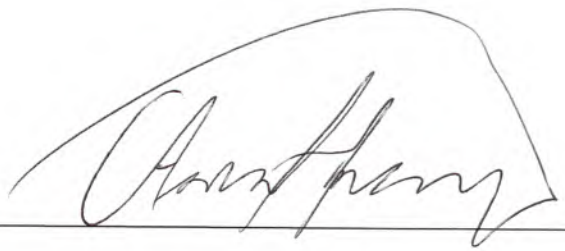
JC 43 - JC 43 (AW-463F-NJ)
Manifest: 1025

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	33.21 tn	93,920	27,500	66,420



XRDS

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1404
#1025

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 917-605-7628

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
~~**WC-1 (5-10ft)**~~
WC-1 (0-5ft) (3-5')
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Signature
04/29/24 — Shipment Date

TRANSPORTER

Truck No. 43
Transporter Name JC
Address

Phone No.
Driver Name (Print)
Vehicle License No./State AW463F

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

Driver Signature
04/29/24 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 973-520-8215

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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
04/29/24 — Receipt Date

White - Destination **Yellow - Transporter** **Pink - Generator** **Goldenrod - Consultant**

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1405
Date: 04/29/2024 2:24 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

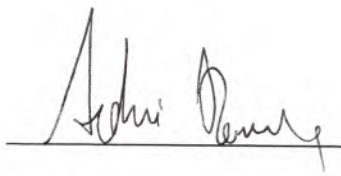
JC 57 - JC 57 (AX229E - NJ)
Manifest: 1021

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	31 tn	91,500	29,500	62,000



XRDS

#1405

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1021

GENERATOR

Generator Name 43-25 52 LLC
Address 46-02 70th Street
Woodside, NY 11377
Phone No. 917-605-7628

Generating Location 43 25 52nd St QN
Address 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (5-10ft)
WC-1 (0-5ft) (3-5')
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Signature
04/29/24 — Shipment Date

TRANSPORTER

Truck No. 37
Transporter Name JC
Address
Phone No.
Driver Name (Print)
Vehicle License No./State AX229E

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

Driver Signature
04/29/24 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 973-520-8215

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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
04/29/24 — Receipt Date

White - Destination Yellow - Transporter Pink - Generator Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1406
Date: 04/29/2024 2:27 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 62 - JC TRANSPORT 62 (AY176T-NJ)
Manifest: 1026

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	32.42 tn	93,940	29,100	64,840

XRDS

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1406

#1026

GENERATOR

Generator Name 43-25 52 LLC
Address 46-02 70th Street
Woodside, NY 11377
Phone No. 9 1 7 – 6 0 5 7 6 2 8

Generating Location 43 25 52nd St QN
Address 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (5-10ft)
WC-1 (0-5ft) (3-5')
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Matthew O'Rourke — Signature
0 4 2 9 2 4 — Shipment Date

TRANSPORTER

Truck No. 62
Transporter Name JC TRANSPORE
Address

Phone No.
Driver Name (Print)
Vehicle License No./State AY176C

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

Driver Signature
0 4 2 9 2 4 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 9 7 3 – 5 2 0 8 2 1 5

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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
0 4 2 9 2 4 — Receipt Date

White - Destination | Yellow - Transporter | Pink - Generator | Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1407
Date: 04/29/2024 2:39 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 58 - AX385K
Manifest: 1027

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	32.03 tn	92,460	28,400	64,060

XRDS

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1407

#1027

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 9 1 7 – 6 0 5 7 6 2 8

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards

Approval Code: XRDS009-24

Cell / Sample (circle):

WC-1 (0-5ft) (0-3')
WC-1 (0-5ft) (3-5')
WC-1 (5-10ft)
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Matthew O'Rourke — Signature
0 4 2 9 2 4 — Shipment Date

TRANSPORTER

Truck No. 58
Transporter Name TC #58
Address

Phone No.
Driver Name (Print) Velasco
Vehicle License No./State AX385K

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

Driver Signature
0 4 2 9 2 4 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 9 7 3 – 5 2 0 8 2 1 5

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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
0 4 2 9 2 4 — Receipt Date

White - Destination Yellow - Transporter Pink - Generator Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1408
Date: 04/29/2024 3:08 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 38 - JC Transport 38 (AU604U-NJ)
Manifest: 1028

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	32.98 tn	95,200	29,240	65,960

XRDS

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1407

#1028

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 917-605-7628

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards

Approval Code: XRDS009-24

Cell / Sample (circle):

WC-1 (0-5ft) (0-3')
WC-1 (5-10ft)
WC-1 (0-5ft) (3-5')
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Signature
04/29/24 — Shipment Date

TRANSPORTER

Truck No. 38
Transporter Name JC
Address

Phone No.
Driver Name (Print) Osmar Ventura
Vehicle License No./State AU604U

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

Driver Signature
04/29/24 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 973-520-8215

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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
04/29/24 — Receipt Date

White - Destination Yellow - Transporter Pink - Generator Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1409
Date: 04/29/2024 3:15 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 46 - JC 46 (AW727N-NJ)
Manifest: 1029

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	32.55 tn	92,300	27,200	65,100

XRDS

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

1409

#1029

GENERATOR

Generator Name 43-25 52 LLC
Address 46-02 70th Street
Woodside, NY 11377
Phone No. 917-605-7628

Generating Location 43 25 52nd St QN
Address 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (5-10ft)
WC-1 (0-5ft) (3-5')
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Signature
04/29/24 — Shipment Date

TRANSPORTER

Truck No. 416
Transporter Name JC
Address

Phone No.
Driver Name (Print)
Vehicle License No./State JW727N

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

Driver Signature
04/29/24 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 973-520-8215

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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
04/29/24 — Receipt Date

White - Destination | Yellow - Transporter | Pink - Generator | Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1410
Date: 04/29/2024 4:24 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 54 - JC 54 (AX226E - NJ)
Manifest: 1030

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	32.42 tn	94,340	29,500	64,840



XRDS

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1410
#1030

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 917-605-7628

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3') **WC-1 (5-10ft)** WC-1 (0-5ft) (3-5') WC-2 (5-10ft)

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.

Matthew O'Rourke | Matthew O'Rourke | 04/29/24
Generator Authorized Agent Name | Signature | Shipment Date

TRANSPORTER

Truck No. #54
Transporter Name: JC TRANSPORT
Address:

Phone No. SERGIO RIBEIRO
Driver Name (Print):
Vehicle License No./State: # AX226E

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

Driver Signature | 04/29/24
Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 973-520-8215

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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 | 04/29/24
Receipt Date

White - Destination | Yellow - Transporter | Pink - Generator | Goldenrod - Consultant

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 1

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse UC-2 (0-5) (0-3)

Matthew O'Rourke | Matthew O'Rourke | 4/11/24

Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print):
Vehicle License Plate No.: AV606V
Truck Number: JC #40

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

Driver Print Name | **Driver Signature** | **Shipment Date** 4/11/24

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 80520 lbs
TARE WEIGHT: 29,800
NET WEIGHT (LBS): 50720
NET WEIGHT (TONS): 25.36 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

2024 APR 11 A 8:51

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 2

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-2(0-5)(0-3)

Matthew O'Rourke — Matthew O'Rourke — 4/11/24

Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print):
Vehicle License Plate No.: AT7780
Truck Number: JC 30

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

Driver Print Name | **Driver Signature** | 4/11/24 **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: (illegible)
TARE WEIGHT: 29.020
NET WEIGHT (LBS): 56980
NET WEIGHT (TONS): 28.49 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 3

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

2024 APR 25 A 9:25

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse NC-2 (0-5) (0-3)

Matthew O'Rourke — Generator Authorized Agent Name

Signature of Authorized Agent

4/11/24 — Shipment Date

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print):

Vehicle License Plate No.: AT 7820

Truck Number: JC #34

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

Driver Print Name

Driver Signature

4/11/24 — Shipment Date

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 90,180
TARE WEIGHT: 29,200
NET WEIGHT (LBS): 60980
NET WEIGHT (TONS): 30.49 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name)

RP — Signature of Authorized MCUA Official

Receipt Date

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 4

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse W(-7105)(0-3)

Matthew O'Rourke — **Generator Authorized Agent Name**

Matthew O'Rourke — **Signature of Authorized Agent**

4/11/24 — **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print):

Vehicle License Plate No.: AW 4163F

Truck Number: JC # 43

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

Cristian Hernandez — **Driver Print Name**

Driver Signature

4/11/24 — **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 91440 lbs

TARE WEIGHT: 29,200

NET WEIGHT (LBS): 62240

NET WEIGHT (TONS): 31.12

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

2024 APR 11 A 9:33

Name of Authorized MCUA Official (Check Name)

Signature of Authorized MCUA Official

Receipt Date

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 5

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-2(0-5) (0-3)

Matthew O'Rourke — **Generator Authorized Agent Name**

Matthew O'Rourke — **Signature of Authorized Agent**

4/11/24 — **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print):

Vehicle License Plate No.: AX384K

Truck Number: JC # 37

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

Oscar Sanchez — **Driver Print Name**

Sanchez — **Driver Signature**

4/11/24 — **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 89340

TARE WEIGHT: 28.480

NET WEIGHT (LBS): 60860

NET WEIGHT (TONS): 30.43 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name)

Signature of Authorized MCUA Official

Receipt Date

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 6

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse W(-2(0-5)(0-3)

Matthew O'Rourke — Matthew O'Rourke — 4/11/24

Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print):
Vehicle License Plate No.: AU606U
Truck Number: JC 145

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

Cesar Sorto — 4/11/24

Driver Print Name | **Driver Signature** | **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 91280
TARE WEIGHT: 29,800
NET WEIGHT (LBS): 61480
NET WEIGHT (TONS): 30.74 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

2024 APR 11 P 12:25

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 7

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse NC2-(0-5)(0-3)

Matthew O'Rourke — Matthew O'Rourke — 4/11/24

Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print):
Vehicle License Plate No.: AT778U
Truck Number: JC #30

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

Daniel — 4/11/24

Driver Print Name | **Driver Signature** | **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 90440
TARE WEIGHT: 28.020
NET WEIGHT (LBS): 61420
NET WEIGHT (TONS): 30.71 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 8

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse W(2-(0-5)(0-3)

Matthew O'Rourke — Matthew O'Rourke — 4/11/24

Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Luis Aviles
Vehicle License Plate No.: AT78W
Truck Number: JC # 34

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

Luis Aviles — [signature] — 4/11/24

Driver Print Name | **Driver Signature** | **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 88960
TARE WEIGHT: 29,200
NET WEIGHT (LBS): 59760
NET WEIGHT (TONS): 29.88 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 9

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse UC-2(0-5)(0-3)

Matthew O'Rourke — Generator Authorized Agent Name
Matthew O'Rourke — Signature of Authorized Agent
4/11/24 — Shipment Date

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Cristian Hernandez
Vehicle License Plate No.: AW 463F
Truck Number: JC # 43

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

Cristian Hernandez — Driver Print Name
Driver Signature
4/11/24 — Shipment Date

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 86640
TARE WEIGHT: 29,200
NET WEIGHT (LBS): 57440
NET WEIGHT (TONS): 28.72

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name)
Signature of Authorized MCUA Official
Receipt Date

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 10

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse UC-2 (0-5)(0-3)

Matthew O'Rourke — Matthew O'Rourke — 4/11/24

Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Carlos Sanchez
Vehicle License Plate No.: AX384K
Truck Number: JC # 37

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

Carlos Sanchez — Sanchez — 4/11/24

Driver Print Name | **Driver Signature** | **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 82820
TARE WEIGHT: 28480
NET WEIGHT (LBS): 54340
NET WEIGHT (TONS): 27.17 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 603
Date: 04/02/2024 9:13 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd St Qn
43-25 52nd LLC
46-02 70th Steet
Woodside , NY 11377

JET 10 - JET 10 (AX415X-NJ)
Manifest: 46819

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	27.52 tn	82,840	27,800	55,040

1

603

XRDS

190 Pompton Plains Crossroads, Wayne, NJ 07470
SESC #: 220-P-5011 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#46819

GENERATOR

Generator Name 43-25 52 LLC
Address 46-02 70th St
Woodside, NY 11377
Phone No. ___-_____

Generating Location 43-25 52nd st ON
Address 43-25 & 43-27 52nd St
Woodside, NY 11377
BCP # C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards

Approval Code: XRDS010-24 CELL NC-1 (0-5) (0-3)

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.

Baisheng Zhang Matthew O'Rourke

Generator Authorized Agent Name | Signature | Shipment Date: 04 02 24

TRANSPORTER

Truck No. #10
Transporter Name Jet
Address

Phone No.
Driver Name (Print)
Vehicle License No./State AY415X

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

Driver Signature | Shipment Date: 04 02 24

DESTINATION

Site Name XRDS
Phone No. ___-_____
Address 190 POMPTON PLAINS CROSSROADS, WAYNE, NJ 07470

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

Matt

Name of Authorized Agent | Signature | Receipt Date: 04 02 24

White - Destination Yellow - Destination Pink - Transporter Goldenrod - Generator

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 604
Date: 04/02/2024 9:27 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd St Qn
43-25 52nd LLC
46-02 70th Steet
Woodside , NY 11377

JET 08 - JET 08 (AW580C - NJ)
Manifest: 46752

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	28.24 tn	84,680	28,200	56,480

604

XRDS

190 Pompton Plains Crossroads, Wayne, NJ 07470
SESC #: 220-P-5011 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#46752

GENERATOR

Generator Name 43-25 52 LLC
Address 46-02 70th St
Woodside, NY 11377
Phone No. [ ][ ][ ]-[ ][ ][ ][ ][ ][ ][ ]

Generating Location 43-25 52nd St QN
Address 43-25 & 43-27 52nd St
Woodside, NY 11377
BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards

Approval Code: XRDS 09-24 CELL NC-1(05) (0-3)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Signature
04 02 24 — Shipment Date

TRANSPORTER

Truck No. #08
Transporter Name Jet Trucking
Address

Phone No.
Driver Name (Print)
Vehicle License No./State 4W580C

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

Driver Signature
04 02 24 — Shipment Date

DESTINATION

Site Name XRDS
Phone No. [ ][ ][ ]-[ ][ ][ ][ ][ ][ ][ ]

Address 190 POMPTON PLAINS CROSSROADS, WAYNE, NJ 07470

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

Mat + H — Name of Authorized Agent
MH — Signature
04 02 24 — Receipt Date

White - Destination | Yellow - Destination | Pink - Transporter | Goldenrod - Generator

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 605
Date: 04/02/2024 9:46 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd St Qn
43-25 52nd LLC
46-02 70th Steet
Woodside , NY 11377

JET 07 - JET 07 (AW363K-NJ)
Manifest: 46753

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	27.7 tn	83,900	28,500	55,400

3

605

XRDS

190 Pompton Plains Crossroads, Wayne, NJ 07470
SESC #: 220-P-5011 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#46753

GENERATOR

Generator Name 43-25 52 LLC
Address 46-02 70th St
Woodside, NY 11377
Phone No. [ ][ ][ ]-[ ][ ][ ][ ][ ][ ][ ]

Generating Location 43-25 52nd St QN
Address 43-25 52nd St
Woodside, NY 11377
BCP # C24/269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards

Approval Code: XRDS 19-24 CELL WC-4 (05) (0-3)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Signature
04/02/24 — Shipment Date

TRANSPORTER

Truck No. 07
Transporter Name Jet
Address

Phone No.
Driver Name (Print)
Vehicle License No./State AW 36315

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

Driver Signature
04/02/24 — Shipment Date

DESTINATION

Site Name XRDS
Phone No. [ ][ ][ ]-[ ][ ][ ][ ][ ][ ][ ]

Address 190 POMPTON PLAINS CROSSROADS, WAYNE, NJ 07470

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

Matt H — Name of Authorized Agent
MH — Signature
04/02/24 — Receipt Date

White - Destination | Yellow - Destination | Pink - Transporter | Goldenrod - Generator

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 607
Date: 04/02/2024 10:08 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd St Qn
43-25 52nd LLC
46-02 70th Steet
Woodside , NY 11377

JET 05 - JET 05 (AU771Z - NJ)
Manifest: 46754

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	28.1 tn	83,700	27,500	56,200

4 607

XRDS

190 Pompton Plains Crossroads, Wayne, NJ 07470
SESC #: 220-P-5011 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#46754

GENERATOR

Generator Name 43-25 52 LLC
Address 46-02 70th St
Woodside, NY 11377
Phone No. [ ][ ][ ]-[ ][ ][ ][ ][ ][ ][ ]

Generating Location 43-25 52nd St QN
Address 43-25 + 43-27 52nd St
Woodside, NY 11377
BCP # C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards

Approval Code: XRDS 003-24 CELL W4 (0-5)(0-3)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Matthew O'Rourke — Signature
04/02/24 — Shipment Date

TRANSPORTER

Truck No. 605
Transporter Name Jet
Address

Phone No.
Driver Name (Print) Jew
Vehicle License No./State AV7712

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

Driver Signature
04/02/24 — Shipment Date

DESTINATION

Site Name XRDS
Phone No. [ ][ ][ ]-[ ][ ][ ][ ][ ][ ][ ]

Address 190 POMPTON PLAINS CROSSROADS, WAYNE, NJ 07470

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

Matt H — Name of Authorized Agent
MH — Signature
04/02/24 — Receipt Date

White - Destination Yellow - Destination Pink - Transporter Goldenrod - Generator

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 610
Date: 04/02/2024 10:25 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd St Qn
43-25 52nd LLC
46-02 70th Steet
Woodside , NY 11377

JET 09 - JET 09 (AX141E - NJ)
Manifest: 46755

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	27.65 tn	83,100	27,800	55,300



5

610

XRDS

190 Pompton Plains Crossroads, Wayne, NJ 07470
SESC #: 220-P-5011 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#46755

GENERATOR

Generator Name 43-25 52 LLC
Address 46-02 70th St
Woodside, NY 11377
Phone No. [ ][ ][ ]-[ ][ ][ ][ ][ ][ ][ ]

Generating Location 43-25 52nd St ON
Address 43-25 & 43-27 52nd St
Woodside, NY 11377
BCP # C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards

Approval Code: XRDS 09-24 CELL WC-1 (0-5) (0-3)

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.

Matthew O'Rourke — Signature — 040224

Generator Authorized Agent Name | Signature | Shipment Date

TRANSPORTER

Truck No. H 9
Transporter Name Joe
Address

Phone No.
Driver Name (Print)
Vehicle License No./State AX 141E

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

Driver Signature — 040224

Driver Signature | Shipment Date

DESTINATION

Site Name XRDS
Phone No. [ ][ ][ ]-[ ][ ][ ][ ][ ][ ][ ]

Address 190 POMPTON PLAINS CROSSROADS, WAYNE, NJ 07470

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

Matt M — MP — 040229

Name of Authorized Agent | Signature | Receipt Date

White - Destination **Yellow - Destination** **Pink - Transporter** **Goldenrod - Generator**

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 612
Date: 04/02/2024 10:32 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd St Qn
43-25 52nd LLC
46-02 70th Steet
Woodside , NY 11377

JET 04 - JET 04 (AY385Y - NJ)
Manifest: 46756

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	26.66 tn	82,320	29,000	53,320



6

612

XRDS

190 Pompton Plains Crossroads, Wayne, NJ 07470
SESC #: 220-P-5011 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#46756

GENERATOR

Generator Name 43-25 52 LLC
Address 46-02 70th St
Woodside, NY 11377
Phone No. ___-_____

Generating Location 43-25 52nd St QN
Address 43-25 & 43-27 52nd St
Woodside, NY 11377
BCP # C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards

Approval Code: XRDS 24-24 CELL WC-1(0-5)(0-3)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Signature
04 02 24 — Shipment Date

TRANSPORTER

Truck No. 4
Transporter Name JEE
Address

Phone No.
Driver Name (Print)
Vehicle License No./State AY3857

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

Driver Signature
04 02 24 — Shipment Date

DESTINATION

Site Name XRDS
Phone No. ___-_____

Address 190 POMPTON PLAINS CROSSROADS, WAYNE, NJ 07470

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

Matt H — Name of Authorized Agent
MP — Signature
04 02 24 — Receipt Date

White - Destination | Yellow - Destination | Pink - Transporter | Goldenrod - Generator

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 617
Date: 04/02/2024 12:09 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd St Qn
43-25 52nd LLC
46-02 70th Steet
Woodside , NY 11377

JET 12 - Jet 12 (AY502K-NJ)
Manifest: 46757

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	31.71 tn	91,220	27,800	63,420

7 617

XRDS

190 Pompton Plains Crossroads, Wayne, NJ 07470
SESC #: 220-P-5011 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#46757

GENERATOR

Generator Name 43-25 52 LLC
Address 46-02 70th St
Woodside, NY 11377
Phone No. [ ] [ ] [ ] - [ ] [ ] [ ] [ ] [ ] [ ] [ ]

Generating Location 43-25 52nd St QN
Address 43-25 & 43-27 52nd St
Woodside, NY 11377
BCA #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards

Approval Code: XRDS 09-24 CELL WC-1 (0-5) (0-3)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Matthew O'Rourke — Signature
04/02/24 — Shipment Date

TRANSPORTER

Truck No. #12
Transporter Name Jee
Address

Phone No.
Driver Name (Print)
Vehicle License No./State AY 502K

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

Driver Signature
04/02/24 — Shipment Date

DESTINATION

Site Name XRDS
Phone No. [ ] [ ] [ ] - [ ] [ ] [ ] [ ] [ ] [ ] [ ]

Address 190 POMPTON PLAINS CROSSROADS, WAYNE, NJ 07470

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

Matt H — Name of Authorized Agent
MH — Signature
04/02/24 — Receipt Date

White - Destination | Yellow - Destination | Pink - Transporter | Goldenrod - Generator

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 618
Date: 04/02/2024 12:14 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd St Qn
43-25 52nd LLC
46-02 70th Steet
Woodside , NY 11377

JET 11 - Jet 11 (AY875A-NJ)
Manifest: 46758

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	31.26 tn	90,320	27,800	62,520

618

XRDS

190 Pompton Plains Crossroads, Wayne, NJ 07470
SESC #: 220-P-5011 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#46758

GENERATOR

Generator Name 43-25 52 LLC
Address 46-02 70th St
Woodside, NY 11377
Phone No. ___-_____

Generating Location 43-25 52nd St ON
Address 43-25 & 43-27 52nd St
Woodside, NY 11377
BCP # C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards

Approval Code: XRDS 009-24 CELL WC-1 (0-5) (0-3)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Signature
04/02/24 — Shipment Date

TRANSPORTER

Truck No. 11
Transporter Name Jec
Address
Phone No.
Driver Name (Print)
Vehicle License No./State AY875A

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

Driver Signature
04/02/24 — Shipment Date

DESTINATION

Site Name XRDS
Phone No. ___-_____
Address 190 POMPTON PLAINS CROSSROADS, WAYNE, NJ 07470

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

Matt H
Name of Authorized Agent
Signature
04/02/24 — Receipt Date

White - Destination | Yellow - Destination | Pink - Transporter | Goldenrod - Generator

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 619
Date: 04/02/2024 12:35 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd St Qn
43-25 52nd LLC
46-02 70th Steet
Woodside , NY 11377

JET 10 - JET 10 (AX415X-NJ)
Manifest: 46759

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	31.14 tn	90,080	27,800	62,280

XRDS

9

619

190 Pompton Plains Crossroads, Wayne, NJ 07470
SESC #: 220-P-5011 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#46759

GENERATOR

Generator Name 43-25 52 LLC
Address 46-02 70th St
Woodside, NY 11377
Phone No. [ ] [ ] [ ] - [ ] [ ] [ ] [ ] [ ] [ ] [ ]

Generating Location 43-25 52nd St QN
Address 43-25 & 43-27 52nd St
Woodside, NY 11377
BCP # C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards

Approval Code: XRDS 09-24 CELL WC-1(05)(0-3)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Matthew O'Rourke — Signature
04 02 24 — Shipment Date

TRANSPORTER

Truck No. 10
Transporter Name Jet trucking
Address

Phone No.
Driver Name (Print)
Vehicle License No./State AP 415X

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

Driver Signature
04 02 24 — Shipment Date

DESTINATION

Site Name XRDS
Phone No. [ ] [ ] [ ] - [ ] [ ] [ ] [ ] [ ] [ ] [ ]

Address 190 POMPTON PLAINS CROSSROADS, WAYNE, NJ 07470

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

Matt H — Name of Authorized Agent
MH — Signature
04 02 24 — Receipt Date

White - Destination | Yellow - Destination | Pink - Transporter | Goldenrod - Generator

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 624
Date: 04/02/2024 1:07 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd St Qn
43-25 52nd LLC
46-02 70th Steet
Woodside , NY 11377

JET 08 - JET 08 (AW580C - NJ)
Manifest: 46760

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	29.3 tn	86,800	28,200	58,600

624

XRDS

190 Pompton Plains Crossroads, Wayne, NJ 07470
SESC #: 220-P-5011 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#46760

GENERATOR

Generator Name 43-25 52 LLC
Address 46-02 70th St
Woodside, NY 11377
Phone No. ___-_____

Generating Location 43-25 52nd St QN
Address 43-25 & 43-27 52nd St
Woodside, NY 11377
BCP #C244269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards

Approval Code: XRDS0024 CELL WC-1(0-5)(0-3)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Signature
04 02 24 — Shipment Date

TRANSPORTER

Truck No. 08
Transporter Name Tee
Address

Phone No.
Driver Name (Print)
Vehicle License No./State AW500

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

Driver Signature
04 02 24 — Shipment Date

DESTINATION

Site Name XRDS
Phone No. ___-_____

Address 190 POMPTON PLAINS CROSSROADS, WAYNE, NJ 07470

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
04 02 24 — Receipt Date

White - Destination | Yellow - Destination | Pink - Transporter | Goldenrod - Generator

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

XRDS

Ticket #: 625
Date: 04/02/2024 1:19 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd St Qn
43-25 52nd LLC
46-02 70th Steet
Woodside , NY 11377

JET 05 - JET 05 (AU771Z - NJ)
Manifest: 46761

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	30.55 tn	88,600	27,500	61,100

XRDS

625 M

190 Pompton Plains Crossroads, Wayne, NJ 07470
SESC #: 220-P-5011 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#46761

GENERATOR

Generator Name 43-25 52 LLC
Address 46-02 70th St
Woodside, NY 11377
Phone No. [ ][ ][ ]-[ ][ ][ ][ ][ ][ ][ ]

Generating Location 43-25 52nd St, QN
Address 43-25 & 43-27 52nd St
Woodside, NY 11377
BCP # C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards

Approval Code: XRDS019-24 CELL WC-1(0-5)(5-3)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Signature
04 02 24 — Shipment Date

TRANSPORTER

Truck No. 5
Transporter Name Jet
Address

Phone No.
Driver Name (Print)
Vehicle License No./State AN 9717

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

Driver Signature
04 02 24 — Shipment Date

DESTINATION

Site Name XRDS
Phone No. [ ][ ][ ]-[ ][ ][ ][ ][ ][ ][ ]

Address 190 POMPTON PLAINS CROSSROADS, WAYNE, NJ 07470

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

Matt H — Name of Authorized Agent
MH — Signature
04 02 24 — Receipt Date

White - Destination | Yellow - Destination | Pink - Transporter | Goldenrod - Generator

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 626
Date: 04/02/2024 1:54 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd St Qn
43-25 52nd LLC
46-02 70th Steet
Woodside , NY 11377

JET 07 - JET 07 (AW363K-NJ)
Manifest: 46762

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	28.33 tn	85,160	28,500	56,660

XRDS

P 626

190 Pompton Plains Crossroads, Wayne, NJ 07470
SESC #: 220-P-5011 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#46762

GENERATOR

Generator Name 43-25 52 LLC
Address 46-02 70th St
Woodside, NY 11377
Phone No. [ ][ ][ ]-[ ][ ][ ][ ][ ][ ][ ]

Generating Location 43-25 52nd St QN
Address 43-25 & 43-27 52nd St
Woodside, NY 11377
BCP # C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards

Approval Code: XRDS 0924 CELL WC-1(0-5)(5-3)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Signature
04/02/24 — Shipment Date

TRANSPORTER

Truck No. 07
Transporter Name Joe
Address
Phone No.
Driver Name (Print)
Vehicle License No./State AW363K

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

Driver Signature
04/02/24 — Shipment Date

DESTINATION

Site Name XRDS
Phone No. [ ][ ][ ]-[ ][ ][ ][ ][ ][ ][ ]
Address 190 POMPTON PLAINS CROSSROADS, WAYNE, NJ 07470

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

Matt H — Name of Authorized Agent
Signature
04/02/24 — Receipt Date

White - Destination | Yellow - Destination | Pink - Transporter | Goldenrod - Generator

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 627
Date: 04/02/2024 1:57 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd St Qn
43-25 52nd LLC
46-02 70th Steet
Woodside , NY 11377

JET 04 - JET 04 (AY385Y - NJ)
Manifest: 46763

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	31.9 tn	92,800	29,000	63,800



XRDS

627

190 Pompton Plains Crossroads, Wayne, NJ 07470
SESC #: 220-P-5011 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#46763

GENERATOR

Generator Name 43-25 52 Str

Address 46-02 70th St
Woodside, NY 11377

Phone No. ___-_____

Generating Location 43-25 52nd St

Address on 43-25 & 43-28 52nd St Woodside, NY 11377
BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards

Approval Code: XRDS 009-24/CELL WC-1(05) (5-3)

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.

Matthew O'Rourke — Generator Authorized Agent Name

Signature

04/02/24 — Shipment Date

TRANSPORTER

Truck No. 4

Transporter Name J&P

Address

Phone No.

Driver Name (Print)

Vehicle License No./State AY 3854

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

Driver Signature

04/02/24 — Shipment Date

DESTINATION

Site Name XRDS

Phone No. ___-_____

Address 190 POMPTON PLAINS CROSSROADS, WAYNE, NJ 07470

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

Matt H — Name of Authorized Agent

Signature

04/02/24 — Receipt Date

White - Destination | Yellow - Destination | Pink - Transporter | Goldenrod - Generator

TILCON
A CRH COMPANY

418083959

TICKET: 418083959 DATE: 4/2/2024 TIME: 05:24
LOCATION: 00418 Mt. Hope Quarry
DISPATCH:
CUSTOMER: 122122 M Veniero Trucking Inc
SALES ORDER: Q796451
PURCHASE ORDER:
TRUCK: AX415X
HAULER: 888888 FOB Vendor
DELIVERY METHOD: Pickup ZONE CODE:
ITEM CODE: 1021020
DESCRIPTION: ASTM#4
DELIVERY ADDRESS:
AGG - 2022 ANNUAL PRICING
WOODSIDE NY

INSTRUCTIONS:
AGG - 2022 Annual Pricing
AGG - 2022 Annual Pricing

OFF JOB TIME

ON JOB TIME

GROSS	77,920	lb	38.96	UT
TARE	27,940	lb	13.97	UT
NET	49,980	lb	24.99	UT

# OF LOADS	US TONS TODAY	METRIC TONS TODAY
1	24.99	22.67

DRIVER SIGNATURE

CUSTOMER SIGNATURE

SOURCE: FACILITY ID:
SCALE: 5 WEIGHMASTER: Christopher Bailey

TILCON NEW YORK, INC. ISSUES THIS RECEIPT SOLELY FOR THE PURPOSE OF ESTABLISHING WEIGHT. OPERATION OF THIS VEHICLE IN EXCESS OF ALLOWABLE LEGAL PERMITS MAY RESULT IN DELAY OF THE VEHICLE AND/OR ARREST OF ITS OPERATOR. WE ARE NOT RESPONSIBLE FOR DAMAGE WHEN DELIVERY IS ORDERED OFF PUBLIC ROADS ANY DAMAGE WILL BE CHARGED TO THE CUSTOMER

EARTH EFFICIENT

30 West Main Street, Riverhead, NY 11901
Tel 631.209.4245 | Fax 631.206.9160
NYC BIC # 487-338 | NJ A-901 # SW3586 | Westchester Co. # 615
www.earthefficient.com | portal.earthefficient.com

Non-Hazardous Material Manifest

Date: 4/2/24

Customer Name: Blue Sky Builders

Project Location: 42-25 52nd St QN

Truck Co. JET Plate # AX415X

Truck # 10 Driver Name:

DESCRIPTION	TYPE	TICKET #	LOAD SIZE
CLEAN CONCRETE			
MIXED DEMO			
BRICK ONLY			
ROCK EXPORT			
C&D			
ASPHALT CHUNK			
RCA CLEAN			
RCA BLEND			
RECYCLED STONE			
QUARRY STONE			
TPS	ASTM#4	4180839S9	24.99tons
SAND IMPORT			
SCREENED CLEAN FILL			
DGA			
TOP SOIL			
COMPOST / MULCH			
LIME DUST- SOIL STABILIZATION AGENT			

OVERSIZED ☐

ACKNOWLEDGED AND ACCEPTED BY: (PRINT) Baisheng Zhang

(SIGN)

DESTINATION / ORIGIN: Tilcon Mt Hope

68528

NOTES:

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1121
Date: 04/16/2024 8:55 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd St Qn
43-25 52nd LLC
46-02 70th Steet
Woodside , NY 11377

JC 58 - AX385K
Manifest: 47190

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	31.45 tn	91,300	28,400	62,900

1121

XRDS

190 Pompton Plains Crossroads, Wayne, NJ 07470
SESC #: 220-P-5011 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#47190

GENERATOR

Generator Name 43-25 52nd St

Address 46-02 Street, unit ph
Woodside, New York 11377

Phone No. ___-_____

Generating Location 43-25 52nd St

Address 43-25 52nd
Woodside NY 11377
NYSDEC BCP #C241169

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards

Approval Code: XRDS02#005 CELL WC-1(0-5)(A (0-3')

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.

Matthew O'Rourke — Generator Authorized Agent Name

Signature

04/16/24 — Shipment Date

TRANSPORTER

Truck No. JC #58

Transporter Name

Address

Phone No.

Driver Name (Print) Wolut

Vehicle License No./State AX 385K

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

Driver Signature

04/16/24 — Shipment Date

DESTINATION

Site Name XRDS

Phone No. ___-_____

Address 190 POMPTON PLAINS CROSSROADS, WAYNE, NJ 07470

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

MATT M — Name of Authorized Agent

Signature

04/16/24 — Receipt Date

White - Destination | Yellow - Destination | Pink - Transporter | Goldenrod - Generator

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1127
Date: 04/16/2024 9:33 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 38 - JC Transport 38 (AU604U-NJ)
Manifest: 47189

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	30.31 tn	89,860	29,240	60,620

3 11127

XRDS

190 Pompton Plains Crossroads, Wayne, NJ 07470
SESC #: 220-P-5011 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#47189

GENERATOR

Generator Name 43-25 52nd

Address 46-02 Street, Unit 6th Woodside, New York 11377

Phone No. | | | | – | | | | | | | |

Generating Location 43-25 52nd St

Address 43-25 52nd Woodside NY 11377

NYSDEC BCP # C241264

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards

Approval Code: XRDS CELL NC-1 (0-5) (3-5)

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.

Matthew O'Rourke — Generator Authorized Agent Name

Matthew O'Rourke — Signature

04 16 24 — Shipment Date

TRANSPORTER

Truck No. JC 38

Transporter Name

Address

Phone No.

Driver Name (Print) Josmar Ventura

Vehicle License No./State AU604V

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

Josmar Ventura — Driver Signature

04 16 24 — Shipment Date

DESTINATION

Site Name XRDS

Phone No. | | | – | | | | | | | |

Address 190 POMPTON PLAINS CROSSROADS, WAYNE, NJ 07470

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

MH — Name of Authorized Agent

MH — Signature

04 16 24 — Receipt Date

White - Destination | Yellow - Destination | Pink - Transporter | Goldenrod - Generator

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1128
Date: 04/16/2024 9:37 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 48 - JC (AW643W-NJ)
Manifest: 47191

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	30.93 tn	91,360	29,500	61,860

1128

5

XRDS

190 Pompton Plains Crossroads, Wayne, NJ 07470
SESC #: 220-P-5011 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#47191

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 Street, Unit 9h
Woodside, New York 11377
Phone No.

Generating Location: 43-25 52nd St
Address: 43-25 52nd Woodside
NY 11377
NYSDEC #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards

Approval Code: XRDS 24-01 CELL WC-1 (05) (0-3)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Signature
04/16/24 — Shipment Date

TRANSPORTER

Truck No. JC #44
Transporter Name 44
Address

Phone No.
Driver Name (Print) Cesar Soto
Vehicle License No./State NJ 6434

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

Driver Signature
04/16/24 — Shipment Date

DESTINATION

Site Name XRDS
Phone No.
Address 190 POMPTON PLAINS CROSSROADS, WAYNE, NJ 07470

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 - Destination | Yellow - Destination | Pink - Transporter | Goldenrod - Generator

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1134
Date: 04/16/2024 10:15 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet
Woodside , NY 11377

JC 46 - JC 46 (AW727N-NJ)
Manifest: 47192

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	34.09 tn	95,380	27,200	68,180

XRDS

6 1134

190 Pompton Plains Crossroads, Wayne, NJ 07470
SESC #: 220-P-5011 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#47192

GENERATOR

Generator Name 43-25 52nd St

Address 46-02 Street, Unit 2h
Woodside, New York 11377

Phone No. ___-_____

Generating Location 43-25 52nd St

Address 43-25 52nd
Woodside NY 11377
NYSDEC BCP # C241169

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards

Approval Code: XRDS 00-21 CELL WC-1 (05) (0-3)

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.

Matthew O'Rourke — Generator Authorized Agent Name

Matthew O'Rourke — Signature

04/16/24 — Shipment Date

TRANSPORTER

Truck No. 46

Transporter Name JC

Address

Phone No.

Driver Name (Print)

Vehicle License No./State AW727N

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

Driver Signature

04/16/24 — Shipment Date

DESTINATION

Site Name XRDS

Phone No. ___-_____

Address 190 POMPTON PLAINS CROSSROADS, WAYNE, NJ 07470

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

MATT M — Name of Authorized Agent

MM — Signature

04/16/24 — Receipt Date

White - Destination | Yellow - Destination | Pink - Transporter | Goldenrod - Generator

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1135
Date: 04/16/2024 10:16 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet
Woodside , NY 11377

JC 57 - JC 57 (AX229E - NJ)
Manifest: 47193

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	33.06 tn	95,620	29,500	66,120

7 1135

XRDS

190 Pompton Plains Crossroads, Wayne, NJ 07470
SESC #: 220-P-5011 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#47193

GENERATOR

Generator Name 43-25 LLC
Address 46-02 Streeet, unit ph
Woodside, New York 11377
Phone No. ___-_____

Generating Location 43-25 52nd St
Address 43-25 52nd Woodside
NY 11377 NYSDEC
BCP # C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards

Approval Code: XRDS 08-24 CELL W(-1)(0-5)(0-2)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Matthew O'Rourke — Signature
04/16/24 — Shipment Date

TRANSPORTER

Truck No. 57
Transporter Name SC Transport
Address

Phone No.
Driver Name (Print) Adrien Demora
Vehicle License No./State AX229E NJ

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

Driver Signature
04/16/24 — Shipment Date

DESTINATION

Site Name XRDS
Phone No. ___-_____

Address 190 POMPTON PLAINS CROSSROADS, WAYNE, NJ 07470

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

MHH — Name of Authorized Agent
MH — Signature
04/16/24 — Receipt Date

White - Destination | Yellow - Destination | Pink - Transporter | Goldenrod - Generator

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1138
Date: 04/16/2024 10:28 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet
Woodside , NY 11377

JC 37 - JC Transport 37 (AX384K - NJ)
Manifest: 46770

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	33.62 tn	96,420	29,180	67,240

XRDS

1138

190 Pompton Plains Crossroads, Wayne, NJ 07470
SESC #: 220-P-5011 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#46770

GENERATOR

Generator Name 43-35 52 LLC
Address 46-02 st, Unit 4h
Woodside, New York 11377
Phone No. [ ] [ ] [ ] - [ ] [ ] [ ] [ ] [ ] [ ] [ ]

Generating Location 43-25 52nd st
Address 43-25 52nd Woodside
NY 11377
NYDEC BQ# C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards

Approval Code: XRDS00-21 CELL NW(-1(0-5)(0-3)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Matthew O'Rourke — Signature
04/16/24 — Shipment Date

TRANSPORTER

Truck No. 87
Transporter Name JC
Address

Phone No.
Driver Name (Print) Carlos Sanchez
Vehicle License No./State AX 384K

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

C. Sanchez — Driver Signature
04/16/24 — Shipment Date

DESTINATION

Site Name XRDS
Phone No. [ ] [ ] [ ] - [ ] [ ] [ ] [ ] [ ] [ ] [ ]

Address 190 POMPTON PLAINS CROSSROADS, WAYNE, NJ 07470

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

MATT — Name of Authorized Agent
Signature
04/16/24 — Receipt Date

White - Destination | Yellow - Destination | Pink - Transporter | Goldenrod - Generator

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1140
Date: 04/16/2024 10:31 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet
Woodside , NY 11377

JC 62 - JC TRANSPORT 62 (AY176T-NJ)
Manifest: 46771

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	33.88 tn	96,860	29,100	67,760

9

1140

XRDS

190 Pompton Plains Crossroads, Wayne, NJ 07470
SESC #: 220-P-5011 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#46771

GENERATOR

Generator Name 43-25 52 LLC
Address 46-02 Street, Unit 2A
Woodside, New York 11377
Phone No. [ ][ ][ ]-[ ][ ][ ][ ][ ][ ][ ]

Generating Location 43-25 52nd St
Address 43-25 52nd Woodside
NY 11377
NYSDEC BCP # C241169

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards

Approval Code: XRDS 0029 CELL WC-160-5 (0-3)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Signature
04/16/24 — Shipment Date

TRANSPORTER

Truck No. 62
Transporter Name JC Transport
Address

Phone No.
Driver Name (Print) Luis Arenas
Vehicle License No./State AY176T

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

Driver Signature
04/16/24 — Shipment Date

DESTINATION

Site Name XRDS
Phone No. [ ][ ][ ]-[ ][ ][ ][ ][ ][ ][ ]

Address 190 POMPTON PLAINS CROSSROADS, WAYNE, NJ 07470

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

MATT M — Name of Authorized Agent
MH — Signature
04/16/24 — Receipt Date

White - Destination | Yellow - Destination | Pink - Transporter | Goldenrod - Generator

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1144
Date: 04/16/2024 10:46 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet
Woodside , NY 11377

JC 55 - JC 55 (AX227E - NJ)
Manifest: 46772

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	32.99 tn	94,980	29,000	65,980

XRDS

10

190 Pompton Plains Crossroads, Wayne, NJ 07470
SESC #: 220-P-5011 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#46772

GENERATOR

Generator Name 43-25 52nd LLC
Address 46-02 Street, Unit PH
Woodside, New York 11377
Phone No.

Generating Location 43-25 52nd St
Address 43-25 52nd Woodside
NY 11377
NYSDEC BCP # C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards

Approval Code: XRDS6024 CELL WC-1 (0-5) (0-3)

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.

Matthew Olkowske — Generator Authorized Agent Name
Matthew O'Brien — Signature
04/16/24 — Shipment Date

TRANSPORTER

Truck No. 55
Transporter Name JC
Address

Phone No.
Driver Name (Print)
Vehicle License No./State AY 722E

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

Driver Signature
04/16/24 — Shipment Date

DESTINATION

Site Name XRDS
Phone No.
Address 190 POMPTON PLAINS CROSSROADS, WAYNE, NJ 07470

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
04/16/24 — Receipt Date

White - Destination | Yellow - Destination | Pink - Transporter | Goldenrod - Generator

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1155
Date: 04/16/2024 12:04 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 39 - JC 39 (AU605U-NJ)
Manifest: 47269

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	33.46 tn	96,800	29,880	66,920

12
1155

XRDS

190 Pompton Plains Crossroads, Wayne, NJ 07470
SESC #: 220-P-5011 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#47269

GENERATOR

Generator Name 43-25 52nd Stree
Address 46-02 70th Street, Unit 2h
Woodside, New York 11377
Phone No. [ ][ ][ ]-[ ][ ][ ][ ][ ][ ][ ]

Generating Location 43-25 52nd Street
Address 43-25 52nd Street
Woodside NY 11377 NJSDec
BCP # C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards

Approval Code: XRDS 0024 CELL WL-1(0-5)(0-7)

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.

Agent of Owner
Generator Authorized Agent Name

Signature

04/16/24
Shipment Date

TRANSPORTER

Truck No. JC
Transporter Name #39
Address

Phone No.
Driver Name (Print)
Vehicle License No./State AV605V

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

Driver Signature

04/16/24
Shipment Date

DESTINATION

Site Name XRDS
Phone No. [ ][ ][ ]-[ ][ ][ ][ ][ ][ ][ ]

Address 190 POMPTON PLAINS CROSSROADS, WAYNE, NJ 07470

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

MAHA
Name of Authorized Agent

Signature

04/16/24
Receipt Date

White - Destination Yellow - Destination Pink - Transporter Goldenrod - Generator

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1156
Date: 04/16/2024 12:05 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet
Woodside , NY 11377

JC 58 - AX385K
Manifest: 47268

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	32.64 tn	93,680	28,400	65,280

XRDS

11
11:50

190 Pompton Plains Crossroads, Wayne, NJ 07470
SESC #: 220-P-5011 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#47268

GENERATOR

Generator Name 43-25 52 LLC
Address 46-02 70th Str, Unit 1R Woodside, New York 11377
Phone No. | | | - | | | | | | | |

Generating Location 43-25 52nd St
Address 43-25 52nd Street Woodside, NY 11377
NYSDEC BCP #C241264

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards

Approval Code: XRDS00-24 CELL WC1-(0-5)(0-3)

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.

Agent Of Owner — Generator Authorized Agent Name
Signature
04/10/24 — Shipment Date

TRANSPORTER

Truck No. 58
Transporter Name JC
Address

Phone No.
Driver Name (Print) Wellington
Vehicle License No./State AY 385K

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

Driver Signature
04/10/24 — Shipment Date

DESTINATION

Site Name XRDS
Phone No. | | | - | | | | | | | |

Address 190 POMPTON PLAINS CROSSROADS, WAYNE, NJ 07470

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

MATH — Name of Authorized Agent
Signature
04/10/24 — Receipt Date

White - Destination Yellow - Destination Pink - Transporter Goldenrod - Generator

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1158
Date: 04/16/2024 12:23 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 38 - JC Transport 38 (AU604U-NJ)
Manifest: 47270

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	33.27 tn	95,780	29,240	66,540

XRDS

13
1156

190 Pompton Plains Crossroads, Wayne, NJ 07470
SESC #: 220-P-5011 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#47270

GENERATOR

Generator Name 43-25 52nd St
Address 46-02 70th St, Unit ph
Woodside, New York 11377
Phone No. ___-_____

Generating Location 43-25 52nd St
Address 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards

Approval Code: XRDS 00-24 CELL WC-1 (0-5) (0-3)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Signature
04/16/24 — Shipment Date

TRANSPORTER

Truck No. 38
Transporter Name JC
Address

Phone No.
Driver Name (Print)
Vehicle License No./State AV604U

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

Driver Signature
04/16/24 — Shipment Date

DESTINATION

Site Name XRDS
Phone No. ___-_____

Address 190 POMPTON PLAINS CROSSROADS, WAYNE, NJ 07470

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
04/16/24 — Receipt Date

White - Destination | Yellow - Destination | Pink - Transporter | Goldenrod - Generator

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1161
Date: 04/16/2024 12:59 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 48 - JC (AW643W-NJ)
Manifest: 47271

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	33.43 tn	96,360	29,500	66,860

14
1161

XRDS

190 Pompton Plains Crossroads, Wayne, NJ 07470
SESC #: 220-P-5011 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#47271

GENERATOR

Generator Name 43-25 52nd Street
Address 46-02 70th Street, Unit ph
Woodside, New York 11377
Phone No. | | | - | | | | | | | |

Generating Location 43-25 52nd St
Address 43-25 52nd St
Woodside, NY 11377
NYSDEC BQ #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards

Approval Code: XRDS 00-24 CELL WC1(0-3)(0-3)

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.

Matthew O'Rourke — Generator Authorized Agent Name
MAH O'Rourke — Signature
0 4 1 6 2 4 — Shipment Date

TRANSPORTER

Truck No. 48
Transporter Name JC
Address

Phone No.
Driver Name (Print) César Soto
Vehicle License No./State AW643W

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

Driver Signature
0 4 1 6 2 4 — Shipment Date

DESTINATION

Site Name XRDS
Phone No. | | | - | | | | | | | |

Address 190 POMPTON PLAINS CROSSROADS, WAYNE, NJ 07470

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

MAH — Name of Authorized Agent
MH — Signature
0 4 1 6 2 4 — Receipt Date

White - Destination | Yellow - Destination | Pink - Transporter | Goldenrod - Generator

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1166
Date: 04/16/2024 1:08 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 53 - JC 53 (AX457D - NJ)
Manifest: 47272

Remarks: Thank you, Drive Safely !!!!

Signature: 

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	34.63 tn	96,760	27,500	69,260

XRDS

15 1166

190 Pompton Plains Crossroads, Wayne, NJ 07470
SESC #: 220-P-5011 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#47272

GENERATOR

Generator Name 43-25 52nd LLC
Address 46-02 70th Street, unit 2R
Woodside, New York 1377
Phone No. [ ] [ ] [ ] – [ ] [ ] [ ] [ ] [ ] [ ] [ ]

Generating Location 43-25 52nd St
Address 43-25 52 nd St
Woodside, Ny 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards

Approval Code: XRDS 0024 CELL WC-1(0-5) (0-7)

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.

Agent Of Owner — Generator Authorized Agent Name
Signature
04/10/24 — Shipment Date

TRANSPORTER

Truck No. JC # 53
Transporter Name JC
Address

Phone No.
Driver Name (Print) Pablo Manchew
Vehicle License No./State AX457D

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

Driver Signature
04/16/24 — Shipment Date

DESTINATION

Site Name XRDS
Phone No. [ ] [ ] [ ] – [ ] [ ] [ ] [ ] [ ] [ ] [ ]

Address 190 POMPTON PLAINS CROSSROADS, WAYNE, NJ 07470

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

MAHM — Name of Authorized Agent
MH — Signature
04/16/24 — Receipt Date

White - Destination | Yellow - Destination | Pink - Transporter | Goldenrod - Generator

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1169
Date: 04/16/2024 1:14 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 46 - JC 46 (AW727N-NJ)
Manifest: 47273

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	35.31 tn	97,820	27,200	70,620

XRDS

Ub
1169

190 Pompton Plains Crossroads, Wayne, NJ 07470
SESC #: 220-P-5011 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#47273

GENERATOR

Generator Name 43-25 52 LLC
Address 46-02 70th Street, unit pb
Woodside, New York 11377
Phone No. | | | - | | | | | | | |

Generating Location 43-25 52nd St
Address 43-25 52nd Street
Woodside, NY 11377
NYSDEC Reg # C241169

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards

Approval Code: XRDS00-24 CELL WC1-(0-5)(0-3)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Signature
0 4 1 6 2 4 — Shipment Date

TRANSPORTER

Truck No. 46
Transporter Name JC
Address

Phone No.
Driver Name (Print)
Vehicle License No./State AW727N

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

Driver Signature
0 4 1 6 2 4 — Shipment Date

DESTINATION

Site Name XRDS
Phone No. | | | - | | | | | | | |

Address 190 POMPTON PLAINS CROSSROADS, WAYNE, NJ 07470

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

MATT
Name of Authorized Agent
Signature
0 4 1 6 2 4 — Receipt Date

White - Destination | Yellow - Destination | Pink - Transporter | Goldenrod - Generator

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1171
Date: 04/16/2024 1:24 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 57 - JC 57 (AX229E - NJ)
Manifest: 47274

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	31.73 tn	92,960	29,500	63,460

XRDS

17 1171

190 Pompton Plains Crossroads, Wayne, NJ 07470
SESC #: 220-P-5011 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#47274

GENERATOR

Generator Name 43-25 Sand LLC
Address 40-02 70th Street, unit 9h
Woodside, New York 11377
Phone No. | | | - | | | | | | | |

Generating Location 43-25 52nd St
Address 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241209

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards

Approval Code: XRDS00-24 CELL WC1-(0-5)(0-3)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Signature
04/16/24 — Shipment Date

TRANSPORTER

Truck No. 57
Transporter Name JC
Address

Phone No.
Driver Name (Print)
Vehicle License No./State AY229E

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

Driver Signature
04/16/24 — Shipment Date

DESTINATION

Site Name XRDS
Phone No. | | | - | | | | | | | |

Address 190 POMPTON PLAINS CROSSROADS, WAYNE, NJ 07470

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
04/16/24 — Receipt Date

White - Destination Yellow - Destination Pink - Transporter Goldenrod - Generator

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1174
Date: 04/16/2024 1:47 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet
Woodside , NY 11377

JC 37 - JC Transport 37 (AX384K - NJ)
Manifest: 47275

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	32.85 tn	94,880	29,180	65,700

XRDS

18
1174

190 Pompton Plains Crossroads, Wayne, NJ 07470
SESC #: 220-P-5011 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#47275

GENERATOR

Generator Name 43-25 52nd LLC
Address 46-02 70th Street, Unit 2A
Woodside, New York 11377
Phone No. [ ][ ][ ]-[ ][ ][ ][ ][ ][ ][ ]

Generating Location 43-25 52nd Street
Address 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards

Approval Code: XRDS 00-24 CELL WCA-(0-5)(0-3)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Matthew O'Rourke — Signature
04/16/24 — Shipment Date

TRANSPORTER

Truck No. #37
Transporter Name JC
Address

Phone No.
Driver Name (Print) Carlos Sanchez
Vehicle License No./State AX384K

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

Sunday — Driver Signature
[ ][ ][ ][ ][ ][ ] — Shipment Date

DESTINATION

Site Name XRDS
Phone No. [ ][ ][ ]-[ ][ ][ ][ ][ ][ ][ ]

Address 190 POMPTON PLAINS CROSSROADS, WAYNE, NJ 07470

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

MATH — Name of Authorized Agent
MP — Signature
04/16/24 — Receipt Date

White - Destination Yellow - Destination Pink - Transporter Goldenrod - Generator

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1176
Date: 04/16/2024 1:53 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet
Woodside , NY 11377

JC 62 - JC TRANSPORT 62 (AY176T-NJ)
Manifest: 47276

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	33.35 tn	95,800	29,100	66,700

19 1176

XRDS

190 Pompton Plains Crossroads, Wayne, NJ 07470
SESC #: 220-P-5011 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#47276

GENERATOR

Generator Name 43-25 52nd LLC
Address 46-02 70th Unit 4h
Woodside, New York 11377
Phone No. [ ][ ][ ]-[ ][ ][ ][ ][ ][ ][ ]

Generating Location 43-25 52nd ST
Address 43-25 52nd ST
Woodside, NY 11377
NYSDEC BCP C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards

Approval Code: XRDS 0029 CELL INC-1(0-5)(0-3)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Signature
04 16 24 — Shipment Date

TRANSPORTER

Truck No. 62
Transporter Name SC Transport
Address

Phone No.
Driver Name (Print) Luis Aranda
Vehicle License No./State AY176T

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

Driver Signature
04 16 24 — Shipment Date

DESTINATION

Site Name XRDS
Phone No. [ ][ ][ ]-[ ][ ][ ][ ][ ][ ][ ]
Address 190 POMPTON PLAINS CROSSROADS, WAYNE, NJ 07470

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
04/16/24 — Receipt Date

White - Destination Yellow - Destination Pink - Transporter Goldenrod - Generator

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1177
Date: 04/16/2024 2:05 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 55 - JC 55 (AX227E - NJ)
Manifest: 47277

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	33.43 tn	95,860	29,000	66,860

10

1177

XRDS

190 Pompton Plains Crossroads, Wayne, NJ 07470
SESC #: 220-P-5011 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#47277

GENERATOR

Generator Name 43-25 52nd LLC
Address 46-02 70th Street, 1Flr
Woodside, New York 11377
Phone No. [ ][ ][ ]-[ ][ ][ ][ ][ ][ ][ ]

Generating Location 43-25 52nd St
Address 43-25 52nd Street
Woodside, NY 11377
NYSDEC Reg # C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards

Approval Code: XRDS 00-24 CELL WC1(0-5)(0-3)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Matthew O'Rourke — Signature
0 4 1 6 2 4 — Shipment Date

TRANSPORTER

Truck No. # 55
Transporter Name JC
Address

Phone No.
Driver Name (Print)
Vehicle License No./State AX227E

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

Driver Signature
0 4 1 6 2 4 — Shipment Date

DESTINATION

Site Name XRDS
Phone No. [ ][ ][ ]-[ ][ ][ ][ ][ ][ ][ ]
Address 190 POMPTON PLAINS CROSSROADS, WAYNE, NJ 07470

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

MATT — Name of Authorized Agent
Signature
04/16/24 — Receipt Date

White - Destination | Yellow - Destination | Pink - Transporter | Goldenrod - Generator

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 23

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse X WC-2 (5-10)

Matthew O'Rourke — Generator Authorized Agent Name
Signature of Authorized Agent
6/10/24 — Shipment Date

TRANSPORTER

Transporter Name: JC Transport, Inc. Joel
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print):
Vehicle License Plate No.: AZ372A
Truck Number: Joel #9

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

X Orelbis — Driver Print Name
Driver Signature
06-10-24 — Shipment Date

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 102020
TARE WEIGHT: 28120
NET WEIGHT (LBS): 73900
NET WEIGHT (TONS): 36.95 TONS

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name)
Signature of Authorized MCUA Official
Receipt Date

Invoice Copy (Pg.1) • Disposal Facility Copy (Pg.2) • AFORCE Copy (Pg.3) • Generator Copy (Pg.4) • Transporter Copy (Pg.5)

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 24

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street, Unit PH, Woodside, New York 11377

Source Location: 43-25 52nd Street
Address: 43-25 52nd Street, Woodside, NY 11377, NYSDEC BCP #C241269
Site Contact: Jorge Coronel (973) 418-2917, jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-2 (5-10)

Generator Authorized Agent Name	Signature of Authorized Agent	Shipment Date
Matthew O'Rourke	Matthew O'Rourke	6/10/24

TRANSPORTER

Transporter Name: JC Transport, Inc. Joel
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Alexander
Vehicle License Plate No.: AZ373A
Truck Number: 10

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

Driver Print Name	Driver Signature	Shipment Date
Alexander		6/10/24

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill, 53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 95600 FB
TARE WEIGHT: 28,620
NET WEIGHT (LBS): 66980
NET WEIGHT (TONS): 33.49 TONS

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

2024 JUN 10 A 9:29
MIDD. CO. UTIL. AUTH. SOLID WASTE DIVISION

Name of Authorized MCUA Official (Check Name)	Signature of Authorized MCUA Official	Receipt Date

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 25

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-265-10)

Matthew O'Rourke — Matthew O'Rourke — 06/10/24
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc. Joel
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print):
Vehicle License Plate No.: AY 375R
Truck Number: MESA #06

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

Driver Print Name | **Driver Signature** | **Shipment Date** 6/10/24

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 91000
TARE WEIGHT: 28200
NET WEIGHT (LBS): 62800
NET WEIGHT (TONS): 31.4

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

Invoice Copy (Pg.1) • Disposal Facility Copy (Pg.2) • AFORCE Copy (Pg.3) • Generator Copy (Pg.4) • Transporter Copy (Pg.5)

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 26

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-2 (5-10)

Generator Authorized Agent Name | Signature of Authorized Agent | Shipment Date: 06/10/24

RECEIVED
JUN 10 A 8:52
SOLID WASTE DIVISION

TRANSPORTER

Transporter Name: JC Transport, Inc. Joel
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print):
Vehicle License Plate No.: AX17FN
Truck Number: MESA #04

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

Driver Print Name | Driver Signature | Shipment Date: 06/10/24

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 90000
TARE WEIGHT: 28200
NET WEIGHT (LBS): 61800
NET WEIGHT (TONS): 30.9

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | Signature of Authorized MCUA Official | Receipt Date

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 27

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name:	43-25 52 LLC	**Source Location:**	43-25 52nd Street
Address:	46-02 70th Street, Unit PH Woodside, New York 11377	**Address:**	43-25 52nd Street Woodside, NY 11377 NYSDEC BCP #C241269
		Site Contact:	Jorge Coronel (973) 418-2917 jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WG-265-10

Mufford O — **Generator Authorized Agent Name**

Signature of Authorized Agent

6/10/24 — **Shipment Date**

2024 JUN 10 A 10:18 BUR. OF SOLID WASTE DIVISION

TRANSPORTER

Transporter Name:	JC Transport, Inc. Joel
Address:	39-43 Porete Avenue
State, Zip:	North Arlington, New Jersey 07031
License:	NYC BIC-2873

Driver Name (Print):

Vehicle License Plate No.: AS 420W

Truck Number: MESA#01

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

Driver Print Name

Driver Signature

6/10/24 — **Shipment Date**

DESTINATION FACILITY

Address:	Middlesex County Utilities Authority Landfill 53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number:	(732) 246-4313
State Permit No.:	LOP160002
Expiration Date:	08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT:	93120
TARE WEIGHT:	26420
NET WEIGHT (LBS):	66700
NET WEIGHT (TONS):	33.35

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name)

Signature of Authorized MCUA Official

Receipt Date

188

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 28

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-2(-5-10)

Matthew O — Generator Authorized Agent Name

Signature of Authorized Agent

6/10/24 — Shipment Date

TRANSPORTER

Transporter Name: JC Transport, Inc. Joel
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print):
Vehicle License Plate No.: AU260R
Truck Number: Joel #5

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

Driver Print Name

Driver Signature

6/10/24 — Shipment Date

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 88160
TARE WEIGHT: 28880
NET WEIGHT (LBS): 59360
NET WEIGHT (TONS): 29.68 TONS

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name)

Signature of Authorized MCUA Official

Receipt Date

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 29

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-2 (5-10)

Matthew O'Rourke — Matthew O'Rourke — 6/10/24

Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Marco
Vehicle License Plate No.: Ay903R
Truck Number: 13

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

Marco B — MB — 6/10/24

Driver Print Name | **Driver Signature** | **Shipment Date**

Pipo's Trucking

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 86680 TB
TARE WEIGHT: 28,800
NET WEIGHT (LBS): 57880
NET WEIGHT (TONS): 28.94

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

2024 JUN 10 P 2:11
MIDDLESEX CO. UTIL. AUTH. SOLID WASTE DIVISION

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 30

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WL-2(5-10)

Matthew O'Rourke — **Generator Authorized Agent Name**

Matthew O'Rourke — **Signature of Authorized Agent**

6/10/24 — **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Pipo's
Vehicle License Plate No.: A467IU
Truck Number: 28

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

Jorge — **Driver Print Name**

Jorge — **Driver Signature**

6.10.24 — **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 89720 TB
TARE WEIGHT: 28,500
NET WEIGHT (LBS): 61,220
NET WEIGHT (TONS): 30.61

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

2024 JUN 10 P 2:09
MIDDLESEX CO. UTIL. AUTH.
SOLID WASTE DIVISION

Name of Authorized MCUA Official (Check Name) — **Signature of Authorized MCUA Official** — **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 87

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-2(5-10)

Matthew O'Rourke — Matthew O'Rourke — 6/10/24

Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print):
Vehicle License Plate No.: AY 58YR
Truck Number: TERIA #08

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

Driver Print Name | **Driver Signature** | 6/10/24 **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 83580 LBS
TARE WEIGHT: 27,800
NET WEIGHT (LBS): 55780
NET WEIGHT (TONS): 27.89

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

2024 JUN 10 P 2:33
MOD. SO. UTIL. AUTH.
SOLID WASTE DIVISION

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 73

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-(5-D)

Matthew O'Rourke — Matthew O'Rourke — 6/10/24

Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc. Joel
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Julio Daniel
Vehicle License Plate No.: AV260R
Truck Number: #5

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

Julio Daniel — [signature] — 6/10/2024

Driver Print Name | **Driver Signature** | **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 94070 LBS
TARE WEIGHT: 28850
NET WEIGHT (LBS): 65220
NET WEIGHT (TONS): 32.61 TONS

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

2024 JUN 10 P 2:53
MCUA SOLID WASTE DIVISION AUTH.

TILCON

418119721

TICKET: 418119721 DATE: 6/17/2024 TIME: 05:24
LOCATION: 00418 Mt. Hope Quarry
DISPATCH:
CUSTOMER:
SALES ORDER:
PURCHASE ORDER:
TRUCK: AU764V
HAULER: 888888 FOB Vendor
DELIVERY METHOD: Pickup ZONE CODE:
ITEM CODE: 1015018
DESCRIPTION: ASTM #57
DELIVERY ADDRESS:
AGG- 2024 YEARLY PRICING
ROCKLYN

INSTRUCTIONS:
AGG- 2024 YEARLY PRICING
AGG- 2024 YEARLY PRICING

OFF JOB TIME

ON JOB TIME

GROSS	79,920	lb	39.96	UT
TARE	29,300	lb	14.65	UT
NET	50,620	lb	25.31	UT

# OF LOADS	US TONS TODAY	METRIC TONS TODAY
1	25.31	22.96

Woodside

DRIVER SIGNATURE

CUSTOMER SIGNATURE

SOURCE: FACILITY ID:
SCALE: 5 WEIGHMASTER: Ana S

TILCON NEW YORK, INC. ISSUES THIS RECEIPT SOLELY FOR THE PURPOSE OF ESTABLISHING WEIGHT. OPERATION OF THIS VEHICLE IN EXCESS OF ALLOWABLE LEGAL PERMITS MAY RESULT IN DELAY OF THE VEHICLE AND/OR ARREST OF ITS OPERATOR. WE ARE NOT RESPONSIBLE FOR DAMAGE WHEN DELIVERY IS ORDERED OFF PUBLIC ROADS ANY DAMAGE WILL BE CHARGED TO THE CUSTOMER

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1494
Date: 05/03/2024 9:54 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet
Woodside , NY 11377

ANDRADES 11 - ANDRADES 11 (AY189N-NJ)
Manifest: 1031

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	31.94 tn	91,780	27,900	63,880



XRDS

14/94

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1031

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 9 1 7 - 6 0 5 7 6 2 8

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (0-5ft) (3-5')
WC-1 (5-10ft)
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Signature
0 5 0 3 2 4 — Shipment Date

TRANSPORTER

Truck No. 11
Transporter Name ANDRADES
Address

Phone No.
Driver Name (Print) Romato
Vehicle License No./State AY189N

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

Driver Signature
0 5 0 3 2 4 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 9 7 3 - 5 2 0 8 2 1 5

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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

MATH — Name of Authorized Agent
MH — Signature
0 5 0 3 2 4 — Receipt Date

White - Destination | Yellow - Transporter | Pink - Generator | Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1496
Date: 05/03/2024 10:04 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

DIRT KINGS 28 - AZ911A
Manifest: 1033

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	31.11 tn	89,860	27,640	62,220

XRDS

1496

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1033

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 917-6057628

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (0-5ft) (3-5')
WC-1 (5-10ft)
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Matthew O'Rourke — Signature
050324 — Shipment Date

TRANSPORTER

Truck No. #28
Transporter Name Dirt Kings
Address

Phone No.
Driver Name (Print)
Vehicle License No./State A29111A
A29111A

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

Driver Signature
050724 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 973-5208215

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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

MATT M — Name of Authorized Agent
MM — Signature
050324 — Receipt Date

White - Destination Yellow - Transporter Pink - Generator Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1498
Date: 05/03/2024 10:14 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet
Woodside , NY 11377

ANDRADES 08 - ANDRADES Trucking 8 (AT477J-NJ)
Manifest: 1032

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	29.92 tn	87,740	27,900	59,840

XRDS

1498

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1032

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 917-6057628

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards

Approval Code: XRDS009-24

Cell / Sample (circle):

WC-1 (0-5ft) (0-3')
WC-1 (0-5ft) (3-5')
WC-1 (5-10ft)
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Matthew O'Rourke — Signature
050324 — Shipment Date

TRANSPORTER

Truck No. 08
Transporter Name ANDRADES
Address

Phone No.
Driver Name (Print) O A Wilson
Vehicle License No./State AT 477J

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

Driver Signature
050324 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 973-5208215

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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

MATT M — Name of Authorized Agent
MM — Signature
050324 — Receipt Date

White - Destination **Yellow - Transporter** **Pink - Generator** **Goldenrod - Consultant**

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1500
Date: 05/03/2024 10:26 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet
Woodside , NY 11377

ALMONTE 2 - AY898V
Manifest: 1037

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	32.3 tn	91,860	27,260	64,600

XRDS

1500

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1037

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 917-605-7628

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (0-5ft) (3-5')
WC-1 (5-10ft)
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Matthew O'Rourke — Signature
05/03/24 — Shipment Date

TRANSPORTER

Truck No. #2
Transporter Name: ALMONTE TRUCK
Address:
Phone No.
Driver Name (Print):
Vehicle License No./State: AX898V

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

Driver Signature
05/03/24 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 973-520-8215
Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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

MATT — Name of Authorized Agent
MH — Signature
05/03/24 — Receipt Date

White - Destination | Yellow - Transporter | Pink - Generator | Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1504
Date: 05/03/2024 10:39 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet
Woodside , NY 11377

SINDEL 1 - AY648Y
Manifest: 1034

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	31.63 tn	90,460	27,200	63,260

XRDS

1504

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1034

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 917-605-7628

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3') **WC-1 (0-5ft)** (3-5') **WC-1 (5-10ft)** **WC-2 (5-10ft)**

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.

Matthew O'Rourke — Generator Authorized Agent Name
Signature
05/03/24 — Shipment Date

TRANSPORTER

Truck No. #1
Transporter Name: SINDEL TRUCKING LLC
Address:
Phone No.
Driver Name (Print):
Vehicle License No./State: AY648Y

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

Driver Signature
05/07/24 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 973-520-8215
Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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

MATT M — Name of Authorized Agent
MM — Signature
05/03/24 — Receipt Date

White - Destination | Yellow - Transporter | Pink - Generator | Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1514
Date: 05/03/2024 12:00 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

ALMONTE 4 - AY510M
Manifest: 1035

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	37.89 tn	102,980	27,200	75,780



XRDS

1514

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1035

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 917-605-7628

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3') **WC-1 (0-5ft)** (3-5') **WC-1 (5-10ft)** **WC-2 (5-10ft)**

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.

Matthew O'Rourke — Generator Authorized Agent Name
Signature
05/03/24 — Shipment Date

TRANSPORTER

Truck No. # 4
Transporter Name: Al Monte Truck
Address:
Phone No.
Driver Name (Print):
Vehicle License No./State: AY 510M

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

Driver Signature
05/03/24 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 973-520-8215

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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

MH — Name of Authorized Agent
MH — Signature
05/03/24 — Receipt Date

White - Destination | Yellow - Transporter | Pink - Generator | Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1515
Date: 05/03/2024 12:22 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

DIRT KINGS 1 - AY647L
Manifest: 1096

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	31.63 tn	90,460	27,200	63,260



XRDS

1515

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1096

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 917-605-7628

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3') WC-1 (0-5ft) (3-5') WC-1 (5-10ft) WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Matthew O'Rourke — Signature
05/03/24 — Shipment Date

TRANSPORTER

Truck No. #1
Transporter Name: Dirt Kings
Address:
Phone No.
Driver Name (Print):
Vehicle License No./State: AY647L

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

Driver Signature
Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 973-520-8215

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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

MATT — Name of Authorized Agent
MH — Signature
05/03/24 — Receipt Date

White - Destination | Yellow - Transporter | Pink - Generator | Goldenrod - Consultant

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 81

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name:	43-25 52 LLC	**Source Location:**	43-25 52nd Street
Address:	46-02 70th Street, Unit PH Woodside, New York 11377	**Address:**	43-25 52nd Street Woodside, NY 11377 NYSDEC BCP #C241269
		Site Contact:	Jorge Coronel (973) 418-2917 jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-2(5-10)

Matthew OiRourke — **Generator Authorized Agent Name**
Signature of Authorized Agent
05/01/24 — **Shipment Date**

TRANSPORTER

Transporter Name:	JC Transport, Inc. HHA	**Driver Name (Print):**	Roberto
Address:	39-43 Porete Avenue	**Vehicle License Plate No.:**	AU857D
State, Zip:	North Arlington, New Jersey 07031	**Truck Number:**	HHA #7
License:	NYC BIC-2873		

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

Roberto — **Driver Print Name**
Driver Signature
5/1/24 — **Shipment Date**

DESTINATION FACILITY

Address:	Middlesex County Utilities Authority Landfill 53 Edgeboro Road, East Brunswick, New Jersey 08816	**GROSS WEIGHT:**	91100
		TARE WEIGHT:	26000
Phone Number:	(732) 246-4313	**NET WEIGHT (LBS):**	65100
State Permit No.:	LOP160002	**NET WEIGHT (TONS):**	32.55
Expiration Date:	08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)		

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name)
Signature of Authorized MCUA Official
Receipt Date

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 82

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2817
jcoronel@jctransportinc.com

MIDDLESEX COUNTY UTILITIES AUTH. SOLID WASTE DIVISION 2024 MAY 1 A 8:59

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse W-2(5-10)

Matthew O'Rourke — **Generator Authorized Agent Name**

Signature of Authorized Agent

[redacted] 05/01/24 — **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Henry
Vehicle License Plate No.: AW858W
Truck Number: 6

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

Henry A — **Driver Print Name**

Driver Signature

05/01/24 — **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 90360
TARE WEIGHT: 26.000
NET WEIGHT (LBS): 64360
NET WEIGHT (TONS): 32.18

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name)

Signature of Authorized MCUA Official

Receipt Date

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 83

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse W2-(5-10)

Matthew O'Rourke — **Generator Authorized Agent Name**

Matthew O'Rourke — **Signature of Authorized Agent**

05/01/24 — **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc. / PIPOS
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Erick Cortes
Vehicle License Plate No.: AX248Z
Truck Number: PIPOS #6

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

Driver Print Name

Driver Signature

5/1/24 — **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 92940 LB
TARE WEIGHT: 28100
NET WEIGHT (LBS): 64840
NET WEIGHT (TONS): 32.42

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name)

Signature of Authorized MCUA Official

2024 MAY -1 A 9:20
MIDD. CO. UTIL. AUTH.
SECRETARY'S DIVISION

Receipt Date

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 84

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse NC-2(5-10)

Matthew O'Rourke — **Generator Authorized Agent Name**

Signature of Authorized Agent

05/01/24 — **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc. / PIPOS
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Yerandy
Vehicle License Plate No.: AY584R
Truck Number: 08

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

Yerandy — **Driver Print Name**

Driver Signature

05/01/24 — **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 89020 lb
TARE WEIGHT: 27,800
NET WEIGHT (LBS): 61220
NET WEIGHT (TONS): 30.610

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name)

Signature of Authorized MCUA Official

2024 MAY -1 A 9:40
MCUA CO. UTIL. AUTH.
SOLID WASTE DIVISION

Receipt Date

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 85

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name:	43-25 52 LLC	**Source Location:**	43-25 52nd Street
Address:	46-02 70th Street, Unit PH Woodside, New York 11377	**Address:**	43-25 52nd Street Woodside, NY 11377 NYSDEC BCP #C241269
		Site Contact:	Jorge Coronel (973) 418-2917 jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse (100 - (5-10))

Matthew O'Rourke — **Generator Authorized Agent Name**
Signature of Authorized Agent
05/01/24 — **Shipment Date**

TRANSPORTER

Transporter Name:	JC Transport, Inc.
Address:	39-43 Porete Avenue
State, Zip:	North Arlington, New Jersey 07031
License:	NYC BIC-2873

Driver Name (Print): Mario Bruno
Vehicle License Plate No.: AY 406N
Truck Number: AMDPAIF #1

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

Mario Bruno — **Driver Print Name**
Driver Signature
5/1/24 — **Shipment Date**

DESTINATION FACILITY

Address:	Middlesex County Utilities Authority Landfill 53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number:	(732) 246-4313
State Permit No.:	LOP160002
Expiration Date:	08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 88580
TARE WEIGHT: 26500
NET WEIGHT (LBS): 62080
NET WEIGHT (TONS): 31.04

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name)
Signature of Authorized MCUA Official
Receipt Date

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 86

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street, Unit PH, Woodside, New York 11377

Source Location: 43-25 52nd Street
Address: 43-25 52nd Street, Woodside, NY 11377, NYSDEC BCP #C241269
Site Contact: Jorge Coronel (973) 418-2917, jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-7(5-10)

Matthew O'Rourke — Generator Authorized Agent Name
Signature of Authorized Agent
05/01/24 — Shipment Date

TRANSPORTER

Transporter Name: JC Transport, Inc. (#1102)
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print):
Vehicle License Plate No.: AY903R
Truck Number: PAPOS #13

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

Driver Print Name
Driver Signature
5/1/24 — Shipment Date

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill, 53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 96560 LB
TARE WEIGHT: 27,500
NET WEIGHT (LBS): 69060
NET WEIGHT (TONS): 34.53

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name)
Signature of Authorized MCUA Official
Receipt Date

2024 MAY -1 A 9:55
MIDDLESEX CO. UTIL. AUTH. SOLID WASTE DIVISION

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 87

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name:	43-25 52 LLC	**Source Location:**	43-25 52nd Street
Address:	46-02 70th Street, Unit PH Woodside, New York 11377	**Address:**	43-25 52nd Street Woodside, NY 11377 NYSDEC BCP #C241269
		Site Contact:	Jorge Coronel (973) 418-2917 jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse (UC-2(5-10))

Matthew O'Rourke — Matthew O'Rourke — 05/01/24

Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name:	JC Transport, Inc.	**Driver Name (Print):**	
Address:	39-43 Porete Avenue		
State, Zip:	North Arlington, New Jersey 07031	**Vehicle License Plate No.:**	AYC457D
License:	NYC BIC-2873	**Truck Number:**	JC # 53

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

Driver Print Name | **Driver Signature** | 5/1/24 **Shipment Date**

DESTINATION FACILITY

		GROSS WEIGHT:	87760 LB
Address:	Middlesex County Utilities Authority Landfill 53 Edgeboro Road, East Brunswick, New Jersey 08816	**TARE WEIGHT:**	29.440
Phone Number:	(732) 246-4313		
State Permit No.:	LOP160002	**NET WEIGHT (LBS):**	58320
Expiration Date:	08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)	**NET WEIGHT (TONS):**	29.16 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

2024 MAY -1 A 10:22
MCUA CO. OTH. AUTH. DIVISION

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 78

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name:	43-25 52 LLC	**Source Location:**	43-25 52nd Street
Address:	46-02 70th Street, Unit PH Woodside, New York 11377	**Address:**	43-25 52nd Street Woodside, NY 11377 NYSDEC BCP #C241269
		Site Contact:	Jorge Coronel (973) 418-2917 jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-2(5-10)

Matthew O'Rourke — **Generator Authorized Agent Name**
Signature of Authorized Agent
05/01/24 — **Shipment Date**

TRANSPORTER

Transporter Name:	JC Transport, Inc. HHA	**Driver Name (Print):**	Roberto
Address:	39-43 Porete Avenue	**Vehicle License Plate No.:**	AU857D
State, Zip:	North Arlington, New Jersey 07031	**Truck Number:**	#7
License:	NYC BIC-2873		

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

RT — **Driver Print Name**
Roberto RT — **Driver Signature**
5/1/24 — **Shipment Date**

DESTINATION FACILITY

Address:	Middlesex County Utilities Authority Landfill 53 Edgeboro Road, East Brunswick, New Jersey 08816	**GROSS WEIGHT:**	92200 LB
		TARE WEIGHT:	26,000
Phone Number:	(732) 246-4313	**NET WEIGHT (LBS):**	66200
State Permit No.:	LOP160002	**NET WEIGHT (TONS):**	33.10
Expiration Date:	08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)		

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name)
Signature of Authorized MCUA Official
2024 MAY -1 P 12:50 MCUA CO. UTIL. AUTH. SOLID WASTE DIVISION
Receipt Date

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 84

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-26-10)

Matthew O'Rourke — **Generator Authorized Agent Name**

Matthew O'Rourke — **Signature of Authorized Agent**

05/01/24 — **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Henry

Vehicle License Plate No.: AW 8586

Truck Number: #6

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

Driver Print Name

Driver Signature

5/1/24 — **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 89000
TARE WEIGHT: 26,000
NET WEIGHT (LBS): 63600
NET WEIGHT (TONS): 31.80

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Staged

Name of Authorized MCUA Official (Check Name)

Signature of Authorized MCUA Official

Receipt Date

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 90

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name:	43-25 52 LLC	**Source Location:**	43-25 52nd Street
Address:	46-02 70th Street, Unit PH Woodside, New York 11377	**Address:**	43-25 52nd Street Woodside, NY 11377 NYSDEC BCP #C241269
		Site Contact:	Jorge Coronel (973) 418-2917 jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC26-101

Matthew O'Rourke — Matthew O'Rourke — 05/01/24
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name:	JC Transport, Inc. (F 10)	**Driver Name (Print):**	
Address:	39-43 Porete Avenue		
State, Zip:	North Arlington, New Jersey 07031	**Vehicle License Plate No.:**	4X2477 #06
License:	NYC BIC-2873	**Truck Number:**	

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

Driver Print Name | **Driver Signature** | 5/1/24 **Shipment Date**

DESTINATION FACILITY

Address:	Middlesex County Utilities Authority Landfill 53 Edgeboro Road, East Brunswick, New Jersey 08816	**GROSS WEIGHT:**	92440 LB
		TARE WEIGHT:	28100
Phone Number:	(732) 246-4313		
State Permit No.:	LOP160002	**NET WEIGHT (LBS):**	64340
Expiration Date:	08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)	**NET WEIGHT (TONS):**	32.17

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

2024 MAY -1 P 12:55 MIDDLESEX CO. UTIL. AUTH. SOLID WASTE DIVISION

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 91

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name:	43-25 52 LLC	**Source Location:**	43-25 52nd Street
Address:	46-02 70th Street, Unit PH Woodside, New York 11377	**Address:**	43-25 52nd Street Woodside, NY 11377 NYSDEC BCP #C241269
		Site Contact:	Jorge Coronel (973) 418-2917 jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC2 (5-10)

Matthew O'Rourke — Matthew O'Rourke — 05/01/24
Generator Authorized Agent Name — **Signature of Authorized Agent** — **Shipment Date**

TRANSPORTER

Transporter Name:	JC Transport, Inc. / PPOS	**Driver Name (Print):**	
Address:	39-43 Porete Avenue		
State, Zip:	North Arlington, New Jersey 07031	**Vehicle License Plate No.:**	AY574P
License:	NYC BIC-2873	**Truck Number:**	PPOEH 08

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

Driver Print Name — **Driver Signature** — 5/1/24 **Shipment Date**

DESTINATION FACILITY

Address:	Middlesex County Utilities Authority Landfill 53 Edgeboro Road, East Brunswick, New Jersey 08816	**GROSS WEIGHT:**	87500 lb
		TARE WEIGHT:	27,800
Phone Number:	(732) 246-4313		
State Permit No.:	LOP160002	**NET WEIGHT (LBS):**	59700
Expiration Date:	08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)	**NET WEIGHT (TONS):**	29.85

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) — **Signature of Authorized MCUA Official** — **Receipt Date**

MCUA RECEIVED AUTH. SIGNATURE VERIFICATION
2024 MAY -1 P 12:56

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 92

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-2(5-10)

2024 MAY -1 P 1:11 MIDDLESEX COUNTY UTILITIES AUTH. SOLID WASTE DIVISION

Matthew O'Rourke — Matthew O'Rourke — 5/01/24
Generator Authorized Agent Name — **Signature of Authorized Agent** — **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Marco Bonal
Vehicle License Plate No.: AP4061U
Truck Number: ANDRADES #8

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

Marco. Bonal — Marco B — 5/1/24
Driver Print Name — **Driver Signature** — **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 88760
TARE WEIGHT: 26500
NET WEIGHT (LBS): 62260
NET WEIGHT (TONS): 31.13 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) — **Signature of Authorized MCUA Official** — **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 13 93

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name:	43-25 52 LLC	**Source Location:**	43-25 52nd Street
Address:	46-02 70th Street, Unit PH Woodside, New York 11377	**Address:**	43-25 52nd Street Woodside, NY 11377 NYSDEC BCP #C241269
		Site Contact:	Jorge Coronel (973) 418-2917 jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-7(5-10)

Matthew O'Rourke — Matthew O'Rourke — 05/01/24
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name:	JC Transport, Inc. / PIPOS	**Driver Name (Print):**	
Address:	39-43 Porete Avenue		
State, Zip:	North Arlington, New Jersey 07031	**Vehicle License Plate No.:**	AY903R
License:	NYC BIC-2873	**Truck Number:**	PIPOS #13

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

Driver Print Name | **Driver Signature** | 5/1/24 **Shipment Date**

DESTINATION FACILITY

Address:	Middlesex County Utilities Authority Landfill 53 Edgeboro Road, East Brunswick, New Jersey 08816	**GROSS WEIGHT:**	95400 LB
		TARE WEIGHT:	27,500
Phone Number:	(732) 246-4313		
State Permit No.:	LOP160002	**NET WEIGHT (LBS):**	67900
Expiration Date:	08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)	**NET WEIGHT (TONS):**	33.95

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

2024 MAY -1 P 2:19

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

14

Manifest Number: 94

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name:	43-25 52 LLC	**Source Location:**	43-25 52nd Street
Address:	46-02 70th Street, Unit PH Woodside, New York 11377	**Address:**	43-25 52nd Street Woodside, NY 11377 NYSDEC BCP #C241269
		Site Contact:	Jorge Coronel (973) 418-2917 jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-2 (5-19)

Matthew O'Rourke — **Generator Authorized Agent Name**
Signature of Authorized Agent
05/01/24 — **Shipment Date**

TRANSPORTER

Transporter Name:	JC Transport, Inc.	**Driver Name (Print):**	
Address:	39-43 Porete Avenue		
State, Zip:	North Arlington, New Jersey 07031	**Vehicle License Plate No.:**	AY1157D
License:	NYC BIC-2873	**Truck Number:**	# 53

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

Driver Print Name
Driver Signature
5/1/24 — **Shipment Date**

DESTINATION FACILITY

		GROSS WEIGHT:	93000
Address:	Middlesex County Utilities Authority Landfill 53 Edgeboro Road, East Brunswick, New Jersey 08816	**TARE WEIGHT:**	29.440
Phone Number:	(732) 246-4313		
State Permit No.:	LOP160002	**NET WEIGHT (LBS):**	63560
Expiration Date:	08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)	**NET WEIGHT (TONS):**	31.78 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name)
Signature of Authorized MCUA Official
Receipt Date

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 95

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WG-7 (5-10)

Matthew O'Rourke — Matthew O'Rourke — 05/01/24
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print):
Vehicle License Plate No.: AW737F
Truck Number: #4

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

Driver Print Name | **Driver Signature** | 5/1/24 **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 95100
TARE WEIGHT: x 27.000
NET WEIGHT (LBS): 68.100
NET WEIGHT (TONS): 34.05

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 96

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-2 (5-10)

Matthew O'Rourke — Matthew O'Rourke — 05/01/24
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print):
Vehicle License Plate No.: AY 867R
Truck Number: 3

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

Driver Print Name | **Driver Signature** | **Shipment Date** 5/1/24

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 90120 lbs
TARE WEIGHT: 28.000
NET WEIGHT (LBS): 62.120
NET WEIGHT (TONS): 31.06

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

2024 MAY -1 P 2:22
MCUA - CO. UTIL. AUTH.
SOLID WASTE DIVISION

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 97

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-2(5-10)

Matthew O'Rourke — Matthew O'Rourke — 05/01/24
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc. JHA
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print):
Vehicle License Plate No.: AP5524
Truck Number: 1

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

Driver Print Name | **Driver Signature** | **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 90480
TARE WEIGHT: 26000
NET WEIGHT (LBS): 64480
NET WEIGHT (TONS): 32.24

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: **98**

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-2(5-0)

Matthew O'Rourke — **Generator Authorized Agent Name**
Signature of Authorized Agent
5/1/24 — **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc. / Joel
Address: 38-43 Forete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print):
Vehicle License Plate No.: Dirt Kings
Truck Number: 429 11A #8

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

Driver Print Name
Driver Signature
5/1/24 — **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 80420 DB
TARE WEIGHT: ~~25,000~~ 27,500
NET WEIGHT (LBS): 52920
NET WEIGHT (TONS): 26.46

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name)
Signature of Authorized MCUA Official
MCUA CO. UTH. AUTH. SOLID WASTE DIVISION 2024 MAY -2 P 12:03 — **Receipt Date**

Renato

19 Loads

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 199

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-2(5-10)

Matthew O'Rourke — Generator Authorized Agent Name

Signature of Authorized Agent

5/1/24 — Shipment Date

TRANSPORTER

Transporter Name: JC Transport, Inc. / Joel
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print):

Vehicle License Plate No.: AY6478

Truck Number:

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

Driver Print Name

Driver Signature

5/1/24 — Shipment Date

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 71100
TARE WEIGHT: ~~25,000~~ 27,500
NET WEIGHT (LBS): 43600
NET WEIGHT (TONS): 21.80

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name)

Signature of Authorized MCUA Official

Receipt Date

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 91

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse (NC-2 (5-10))

Matthew O'Rourke
Generator Authorized Agent Name

Signature of Authorized Agent

05/03/24
Shipment Date

MIDD. COUNTY UTIL. AUTH.
SOLID WASTE DIVISION
2024 MAY -4 A 8:44

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): J. O NARANJO

Vehicle License Plate No.: 07

Truck Number: 4/215

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

J. O
Driver Print Name

5/3/24
Driver Signature

Shipment Date

DESTINATION FACILITY

8820

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT:

TARE WEIGHT: 28.500

NET WEIGHT (LBS): 59820

NET WEIGHT (TONS): 29.91 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name)

Signature of Authorized MCUA Official

Receipt Date

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 92

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name:	43-25 52 LLC	**Source Location:**	43-25 52nd Street
Address:	46-02 70th Street, Unit PH Woodside, New York 11377	**Address:**	43-25 52nd Street Woodside, NY 11377 NYSDEC BCP #C241269
		Site Contact:	Jorge Coronel (973) 418-2917 jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WG-2CS-10)

Matthew O'Rourke ↔ Matthew O'Rourke 05/03/24

Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name:	JC Transport, Inc. / Joel	**Driver Name (Print):**	Cesar
Address:	39-43 Porete Avenue		
State, Zip:	North Arlington, New Jersey 07031	**Vehicle License Plate No.:**	AX955P
License:	NYC BIC-2873	**Truck Number:**	46

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

Cesar 05/03/24

Driver Print Name | **Driver Signature** | **Shipment Date**

DESTINATION FACILITY

		GROSS WEIGHT:	87800
Address:	Middlesex County Utilities Authority Landfill 53 Edgeboro Road, East Brunswick, New Jersey 08816	**TARE WEIGHT:**	29380
Phone Number:	(732) 246-4313	**NET WEIGHT (LBS):**	58420
State Permit No.:	LOP160002	**NET WEIGHT (TONS):**	29.21 Tons
Expiration Date:	08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)		

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 93

MIDD.CO.UTIL.AUTH.
SOLID WASTE DIVISION
MAY 13 A 9:22

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WG2(5-10)

Matthew O'Rourke — Generator Authorized Agent Name

Matthew O'Rourke — Signature of Authorized Agent

05/03/24 — Shipment Date

TRANSPORTER

Transporter Name: JC Transport, Inc. HHA
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print):
Vehicle License Plate No.: AP552Y
Truck Number:

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

GUSTAVO — Driver Print Name

Driver Signature

05/03/24 — Shipment Date

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 90,500
TARE WEIGHT: 26,000
NET WEIGHT (LBS): 64,500
NET WEIGHT (TONS): 32.25

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name)

WB — Signature of Authorized MCUA Official

05/13/24 — Receipt Date

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 94

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse (NC-2(5-10))

Matthew O'Rourke — **Generator Authorized Agent Name**
Signature of Authorized Agent
05/03/24 — **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc. / H+A
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): ~~Roberto~~
Vehicle License Plate No.: AU857D
Truck Number: H&A ~~#7~~

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

~~Roberto~~ — **Driver Print Name**
Driver Signature
5/3/24 — **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 90460
TARE WEIGHT: 26000
NET WEIGHT (LBS): 64460
NET WEIGHT (TONS): 32.23

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name)
Signature of Authorized MCUA Official
Receipt Date

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 95

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-2(5-10)

RECEIVED
MAY -3 P 12:25
SOLID WASTE DIVISION
MIDDLESEX COUNTY UTILITIES AUTHORITY

Matthew O'Rourke — **Generator Authorized Agent Name**
Matthew O'Rourke — **Signature of Authorized Agent**
05/03/24 — **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Michael Burston
Vehicle License Plate No.: 4W854W
Truck Number: ANDRADE 10

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

X Michael Burston — **Driver Print Name**
Michael Burston — **Driver Signature**
05/3/24 — **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 86000
TARE WEIGHT: 26500
NET WEIGHT (LBS): 59500
NET WEIGHT (TONS): 29.75

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) — **Signature of Authorized MCUA Official** — **Receipt Date**

Joc1

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 110

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name:	43-25 52 LLC	**Source Location:**	43-25 52nd Street
Address:	46-02 70th Street, Unit PH Woodside, New York 11377	**Address:**	43-25 52nd Street Woodside, NY 11377 NYSDEC BCP #C241269
		Site Contact:	Jorge Coronel (973) 418-2917 jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-2 (0-5)

Matthew O'Rourke — Matthew O'Rourke — 05/06/24

Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name:	JC Transport, Inc.	**Driver Name (Print):**	
Address:	39-43 Porete Avenue		
State, Zip:	North Arlington, New Jersey 07031	**Vehicle License Plate No.:**	A968SN
License:	NYC BIC-2873	**Truck Number:**	# 19

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

Driver Print Name | **Driver Signature** | 05/06/24 **Shipment Date**

DESTINATION FACILITY

Address:	Middlesex County Utilities Authority Landfill 53 Edgeboro Road, East Brunswick, New Jersey 08816	**GROSS WEIGHT:**	86960 lb
Phone Number:	(732) 246-4313	**TARE WEIGHT:**	26200
State Permit No.:	LOP160002	**NET WEIGHT (LBS):**	60760
Expiration Date:	08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)	**NET WEIGHT (TONS):**	30.38

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

2024 MAY -9 P 1:23
MCUA SOLID WASTE DIVISION
MCUA CO. UTIL. AUTH.

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

Joel

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 111

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name:	43-25 52 LLC	**Source Location:**	43-25 52nd Street
Address:	46-02 70th Street, Unit PH Woodside, New York 11377	**Address:**	43-25 52nd Street Woodside, NY 11377 NYSDEC BCP #C241269
		Site Contact:	Jorge Coronel (973) 418-2917 jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse ~~WC-2(0-5)(C&E-3)~~ WC-2(0-5)(3-5)

Matthew O'Rourke — Matthew O'Rourke — 05/06/24
Generator Authorized Agent Name — **Signature of Authorized Agent** — **Shipment Date**

MIDD. CO. UTIL. AUTH. SOLID WASTE DIVISION MAY 6 11:45

TRANSPORTER

Transporter Name:	JC Transport, Inc.	**Driver Name (Print):**	
Address:	39-43 Porete Avenue		
State, Zip:	North Arlington, New Jersey 07031	**Vehicle License Plate No.:**	~~AA1945~~ AY9245
License:	NYC BIC-2873	**Truck Number:**	#2

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

Steven Cristodio — — 05/06/24
Driver Print Name — **Driver Signature** — **Shipment Date**

DESTINATION FACILITY

		GROSS WEIGHT:	96560
Address:	Middlesex County Utilities Authority Landfill 53 Edgeboro Road, East Brunswick, New Jersey 08816	**TARE WEIGHT:**	28000
Phone Number:	(732) 246-4313		
State Permit No.:	LOP160002	**NET WEIGHT (LBS):**	68560
Expiration Date:	08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)	**NET WEIGHT (TONS):**	34.28 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) — **Signature of Authorized MCUA Official** — **Receipt Date**

Jo21

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 112

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 L L C

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse NC-2(0->) (1-5)

RECEIVED
2024 MAY -6 P 12:55
MIDDLESEX COUNTY UTILITIES AUTHORITY
SOLID WASTE DIVISION

Matthew O'Rourke — Generator Authorized Agent Name

Matthew O'Rourke — Signature of Authorized Agent

05/06/24 — Shipment Date

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Damian
Vehicle License Plate No.: AZ 911A
Truck Number: 28

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

Damian Nieves — Driver Print Name

D. Nieves — Driver Signature

05/06/24 — Shipment Date

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 86920
TARE WEIGHT: 26.000
NET WEIGHT (LBS): 60920
NET WEIGHT (TONS): 30.46 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) — Signature of Authorized MCUA Official — Receipt Date

JC.

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 113

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse W/C-2(0-5)(3-5)

Matthew O'Rourke — Matthew O'Rourke — 05/06/24

Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc. / J Granda
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print):
Vehicle License Plate No.: AT 843W
Truck Number: # 27

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

Driver Print Name | **Driver Signature** | 05/06/24 **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 87080 lb
TARE WEIGHT: 26.600
NET WEIGHT (LBS): 60480
NET WEIGHT (TONS): 30.24 tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

MIDD. CO. UTIL. AUTH. SOLID WASTE DIVISION

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

Joc1

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 114

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

RECEIVED
MAY 10 2024
NJDEP SOLID WASTE DIVISION

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse (W-2(0-5)(3-5))

Matthew O'Rourke — **Generator Authorized Agent Name**

Matthew O'Rourke — **Signature of Authorized Agent**

05/06/24 — **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print):

Vehicle License Plate No.: AY6417L

Truck Number: #1

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

Driver Print Name

Driver Signature

05/06/24 — **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 92660

TARE WEIGHT: 26500

NET WEIGHT (LBS): 66160

NET WEIGHT (TONS): 33.08

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name)

Signature of Authorized MCUA Official

Receipt Date

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 115

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street, Unit PH, Woodside, New York 11377

Source Location: 43-25 52nd Street
Address: 43-25 52nd Street, Woodside, NY 11377, NYSDEC BCP #C241269
Site Contact: Jorge Coronel (973) 418-2917, jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-2 (5-10)

RECD. CO. SR. AUTH. SOLID WASTE DIVISION 2024 MAY -9 A 8:19

Matthew O'Rourke — Matthew O'Rourke — 5/9/24
Generator Authorized Agent Name | Signature of Authorized Agent | Shipment Date

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Ambiorix Garcia
Vehicle License Plate No.: AW 544B
Truck Number: 42

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

Ambiorix Garcia — [signature] — 5/9/24
Driver Print Name | Driver Signature | Shipment Date

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill, 53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 84920
TARE WEIGHT: 28,800
NET WEIGHT (LBS): 56120
NET WEIGHT (TONS): 28.06 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

[signature]
Name of Authorized MCUA Official (Check Name) | Signature of Authorized MCUA Official | Receipt Date

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 116

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street
Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269
Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-2 (5-10)

Matthew O'Rourke — Generator Authorized Agent Name
Signature of Authorized Agent
05/09/24 — Shipment Date

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Osmar Ventura
Vehicle License Plate No.: AU604U
Truck Number: 38

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

Osmar Ventura — Driver Print Name
Driver Signature
5/9/24 — Shipment Date

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 92680 lb
TARE WEIGHT: 29,620
NET WEIGHT (LBS): 63060
NET WEIGHT (TONS): 31.53 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name)
Signature of Authorized MCUA Official
Receipt Date

2024 MAY -9 A 9:18
MCUA SOLID WASTE DIVISION

Invoice Copy (Pg.1) • Disposal Facility Copy (Pg.2) • AFORCE Copy (Pg.3) • Generator Copy (Pg.4) • Transporter Copy (Pg.5)

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 117

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-2 (5-10)

Matthew O'Rourke — **Generator Authorized Agent Name**
Matthew J Rourke — **Signature of Authorized Agent**
05/09/24 — **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Pablo Manchon
Vehicle License Plate No.: AX 457D
Truck Number: 53

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

Pablo M — **Driver Print Name**
Driver Signature
5/9/24 — **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 85740 lbs
TARE WEIGHT: 29.440
NET WEIGHT (LBS): 56300
NET WEIGHT (TONS): 28.15 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

2024 MAY -9 A 9:39
MIDD CO UTIL AUTH
SOLID WASTE DIVISION

Name of Authorized MCUA Official (Check Name)
Signature of Authorized MCUA Official
Receipt Date

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 118

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-2 (5-10)

RECEIVED
2024 MAY -6 A 10:10
HQ.QUEENS SOUTH
SOLID WASTE DIVISION

Matthew O'Rourke — Generator Authorized Agent Name

Matthew O'Rourke — Signature of Authorized Agent

5/09/24 — Shipment Date

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Jose Ventura
Vehicle License Plate No.: AT 7810
Truck Number: 33

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

Jose Ventura — Driver Print Name

Jose Ventura — Driver Signature

5/8/24 — Shipment Date

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 92260
TARE WEIGHT: 29,340
NET WEIGHT (LBS): 62920
NET WEIGHT (TONS): 31.46 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) — Signature of Authorized MCUA Official — Receipt Date

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 119

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: ~~46-02~~ 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-2 (5-10)

Matthew O'Rourke — Matthew O'Rourke — 05/09/24
Generator Authorized Agent Name | Signature of Authorized Agent | Shipment Date

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Wellington
Vehicle License Plate No.: AX385K
Truck Number: 58

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

Wellington — [signature] — 5/9/24
Driver Print Name | Driver Signature | Shipment Date

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 87040
TARE WEIGHT: 29440
NET WEIGHT (LBS): 57600
NET WEIGHT (TONS): 28.80 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | Signature of Authorized MCUA Official | Receipt Date

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 120

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street
Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269
Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-2 (5-10)

Matthew O'Rourke — Signature — 05/09/24
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Adolfo Bruno
Vehicle License Plate No.: AX287W
Truck Number: 60

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

A/M Bruno — Signature — 5/18/24
Driver Print Name | **Driver Signature** | **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 88460
TARE WEIGHT: 28800
NET WEIGHT (LBS): 59660
NET WEIGHT (TONS): 29.83 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 121

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name:	43-25 52 LLC	**Source Location:**	43-25 52nd Street
Address:	46-02 70th Street, Unit PH Woodside, New York 11377	**Address:**	43-25 52nd Street Woodside, NY 11377 NYSDEC BCP #C241269
		Site Contact:	Jorge Coronel (973) 418-2917 jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-2 (5-10)

MIDD COUNTY UTILITIES AUTH. SOLID WASTE DIVISION MAY -9 A 10:41

Matthew O'Rourke — **Generator Authorized Agent Name**

Matthew O'Rourke — **Signature of Authorized Agent**

05/09/24 — **Shipment Date**

TRANSPORTER

Transporter Name:	JC Transport, Inc.	**Driver Name (Print):**	Walter J
Address:	39-43 Porete Avenue		
State, Zip:	North Arlington, New Jersey 07031	**Vehicle License Plate No.:**	AZ363B
License:	NYC BIC-2873	**Truck Number:**	63

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

Walter J — **Driver Print Name**

Driver Signature

5/9/28 — **Shipment Date**

DESTINATION FACILITY

		GROSS WEIGHT:	89540
Address:	Middlesex County Utilities Authority Landfill 53 Edgeboro Road, East Brunswick, New Jersey 08816	**TARE WEIGHT:**	28840
Phone Number:	(732) 246-4313		
State Permit No.:	LOP160002	**NET WEIGHT (LBS):**	60700
Expiration Date:	08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)	**NET WEIGHT (TONS):**	30.35 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name)

Signature of Authorized MCUA Official

Receipt Date

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 122

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street
Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269
Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-2 (S-10)

Matthew O'Rourke — Matthew O'Rourke — 05/09/24
Generator Authorized Agent Name | Signature of Authorized Agent | Shipment Date

HUDSON VALL. AUTH. SOLID WASTE DIVISION
2024 MAY 9 A 10: 36

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Antonio
Vehicle License Plate No.: AX2Z9E
Truck Number: 57

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

Antonio — Salgado — 5/9/24
Driver Print Name | Driver Signature | Shipment Date

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 87020
TARE WEIGHT: 29500
NET WEIGHT (LBS): 57520
NET WEIGHT (TONS): 28.76 Tons

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | Signature of Authorized MCUA Official | Receipt Date

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 123

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-1 (5-10)

Matthew O'Rourke — **Generator Authorized Agent Name**

Signature of Authorized Agent

05/16/24 — **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Andre Lara
Vehicle License Plate No.: AW728N
Truck Number: 47

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

Andre Lara — **Driver Print Name**

Andre Lara — **Driver Signature**

05/16/24 — **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 89160
TARE WEIGHT: @ 29.700
NET WEIGHT (LBS): 59460
NET WEIGHT (TONS): 29.73 TONS

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name)

Signature of Authorized MCUA Official

Receipt Date

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 124

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name:	43-25 52 LLC	**Source Location:**	43-25 52nd Street
Address:	46-02 70th Street, Unit PH Woodside, New York 11377	**Address:**	43-25 52nd Street Woodside, NY 11377 NYSDEC BCP #C241269
		Site Contact:	Jorge Coronel (973) 418-2917 jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-1 (5-10)

Matthew O'Rourke		05/16/24
Generator Authorized Agent Name	**Signature of Authorized Agent**	**Shipment Date**

TRANSPORTER

Transporter Name:	JC Transport, Inc.	**Driver Name (Print):**	Alex Brandi
Address:	39-43 Porete Avenue	**Vehicle License Plate No.:**	AX287W
State, Zip:	North Arlington, New Jersey 07031	**Truck Number:**	60
License:	NYC BIC-2873		

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

Alex Brandi		05/16/24
Driver Print Name	**Driver Signature**	**Shipment Date**

DESTINATION FACILITY

Address:	Middlesex County Utilities Authority Landfill 53 Edgeboro Road, East Brunswick, New Jersey 08816	**GROSS WEIGHT:**	85000
		TARE WEIGHT:	28900
Phone Number:	(732) 246-4313		
State Permit No.:	LOP160002	**NET WEIGHT (LBS):**	56800
Expiration Date:	08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)	**NET WEIGHT (TONS):**	28.40 TONS

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name)	**Signature of Authorized MCUA Official**	**Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 125

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street
Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269
Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-1 (5-10)

Matthew O'Rourke — Matthew J Rourke — 05/16/24
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Anderson Zangiacomi
Vehicle License Plate No.: AW 462X
Truck Number: 52

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

Anderson Zangiacomi — — 05/16/24
Driver Print Name | **Driver Signature** | **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 85860 lbs
TARE WEIGHT: 29600 lbs
NET WEIGHT (LBS): 56260
NET WEIGHT (TONS): 28.13 TONS

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

MCUA SOLID WASTE DIVISION AUTH. CO. UTIL. 2024 MAY 15 A 9:24

Invoice Copy (Pg.1) ● Disposal Facility Copy (Pg.2) ● AFORCE Copy (Pg.3) ● Generator Copy (Pg.4) ● Transporter Copy (Pg.5)

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 126

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street
Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269
Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-1 (5-10)

Matthew O'Rourke — Matthew O'Rourke — 05/16/24
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

RECEIVED MCUA SOLID WASTE DIVISION 2024 MAY 16 A 9:

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): IVAN
Vehicle License Plate No.: AW 694W
Truck Number: 49

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

Driver Print Name | **Driver Signature** | 05/16/24 **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 90220
TARE WEIGHT: 29170
NET WEIGHT (LBS): 61050
NET WEIGHT (TONS): 30.53 TONS

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 127

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street
Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269
Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-1 (5-10)

Matthew O'Rourke — Matthew O'Rourke — 05/16/24
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

MIDDLESEX COUNTY UTIL. AUTH. SOLID WASTE DIVISION 2024 MAY 16 A 9:45

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Walter S.
Vehicle License Plate No.: AZ363B
Truck Number: 63

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

Walter — [signature] — 5/16/24
Driver Print Name | **Driver Signature** | **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 91000
TARE WEIGHT: 28840
NET WEIGHT (LBS): 62160
NET WEIGHT (TONS): 31.08 TONS

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 128

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name:	43-25 52 LLC	**Source Location:**	43-25 52nd Street
Address:	46-02 70th Street, Unit PH Woodside, New York 11377	**Address:**	43-25 52nd Street Woodside, NY 11377 NYSDEC BCP #C241269
		Site Contact:	Jorge Coronel (973) 418-2917 jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-1 (5-10)

MIDDLESEX CO. UTIL. AUTH.
SOLID WASTE DIVISION
MAY 16 A 10:19

Matthew O'Rourke — Matthew O'Rourke — 05/16/24
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name:	JC Transport, Inc.
Address:	39-43 Porete Avenue
State, Zip:	North Arlington, New Jersey 07031
License:	NYC BIC-2873

Driver Name (Print): Jose Cabrera
Vehicle License Plate No.: AZ362B
Truck Number: 45

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

Jose Cabrera — 05/16/24
Driver Print Name | **Driver Signature** | **Shipment Date**

DESTINATION FACILITY

Address:	Middlesex County Utilities Authority Landfill 53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number:	(732) 246-4313
State Permit No.:	LOP160002
Expiration Date:	08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 92160
TARE WEIGHT: 28020.
NET WEIGHT (LBS): 64140
NET WEIGHT (TONS): 32.07 TONS

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 129

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street, Unit PH, Woodside, New York 11377

Source Location: 43-25 52nd Street
Address: 43-25 52nd Street, Woodside, NY 11377, NYSDEC BCP #C241269
Site Contact: Jorge Coronel (973) 418-2917, jcoronel@jctransportinc.com

RECD. CO. UTIL. AUTH. SOLID WASTE DIVISION MAY 16 P 1:10

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-1 (5-10)

Matthew O'Rourke — Generator Authorized Agent Name
Matthew O'Rourke — Signature of Authorized Agent
05/16/24 — Shipment Date

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Andre Lara
Vehicle License Plate No.: AW728N
Truck Number: 47

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

Andre Lara — Driver Print Name
Andre Lara — Driver Signature
05/16/24 — Shipment Date

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill, 53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 92020
TARE WEIGHT: 29.700
NET WEIGHT (LBS): 62320
NET WEIGHT (TONS): 31.16 TONS

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) — Signature of Authorized MCUA Official — Receipt Date

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 130

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name:	43-25 52 LLC	**Source Location:**	43-25 52nd Street
Address:	46-02 70th Street, Unit PH Woodside, New York 11377	**Address:**	43-25 52nd Street Woodside, NY 11377 NYSDEC BCP #C241269
		Site Contact:	Jorge Coronel (973) 418-2917 jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-1 (5-10)

Matthew O'Rourke — Matthew O'Rourke — 05/16/24
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name:	JC Transport, Inc.	**Driver Name (Print):**	A. & A. Dermud
Address:	39-43 Porete Avenue		
State, Zip:	North Arlington, New Jersey 07031	**Vehicle License Plate No.:**	AXZ87W
License:	NYC BIC-2873	**Truck Number:**	60

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

A. & B. Bermudez — A/A — 05/16/24
Driver Print Name | **Driver Signature** | **Shipment Date**

DESTINATION FACILITY

		GROSS WEIGHT:	90020 LB
Address:	Middlesex County Utilities Authority Landfill 53 Edgeboro Road, East Brunswick, New Jersey 08816	**TARE WEIGHT:**	28800
Phone Number:	(732) 246-4313		
State Permit No.:	LOP160002	**NET WEIGHT (LBS):**	61220
Expiration Date:	08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)	**NET WEIGHT (TONS):**	30.61 TONS

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

2024 MAY 16 P 1:37
MCUA, PO. UTIL. AUTH.
SOLID WASTE DIVISION

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 131

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-1 (5-10)

MIDD.CO.UTIL.AUTH. SOLID WASTE DIVISION 2024 MAY 16 P 1:37

Matthew O'Rourke — Matthew O'Rourke — 05/16/24
Generator Authorized Agent Name | Signature of Authorized Agent | Shipment Date

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Walter J
Vehicle License Plate No.: AZ363B
Truck Number: 63

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

Walter J — — 05/16/24
Driver Print Name | Driver Signature | Shipment Date

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 94120
TARE WEIGHT: 28840
NET WEIGHT (LBS): 65280
NET WEIGHT (TONS): 32.64 TONS

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | Signature of Authorized MCUA Official | Receipt Date

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 132

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name:	43-25 52 LLC	**Source Location:**	43-25 52nd Street
Address:	46-02 70th Street, Unit PH Woodside, New York 11377	**Address:**	43-25 52nd Street Woodside, NY 11377 NYSDEC BCP #C241269
		Site Contact:	Jorge Coronel (973) 418-2917 jcoronel@jctransportinc.com

MID.CO.UTIL.AUTH. SOLID WASTE DIVISION MAY 16 P 2:07

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-1 (5-10)

Matthew O'Rourke — Matthew O'Rourke — 05/16/24
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name:	JC Transport, Inc.	**Driver Name (Print):**	Jose Ventura
Address:	39-43 Porete Avenue		
State, Zip:	North Arlington, New Jersey 07031	**Vehicle License Plate No.:**	AT 7810
License:	NYC BIC-2873	**Truck Number:**	33

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

Jose Ventura — Jose Ventura — 05/16/24
Driver Print Name | **Driver Signature** | **Shipment Date**

DESTINATION FACILITY

		GROSS WEIGHT:	90940
Address:	Middlesex County Utilities Authority Landfill 53 Edgeboro Road, East Brunswick, New Jersey 08816	**TARE WEIGHT:**	29,340
Phone Number:	(732) 246-4313		
State Permit No.:	LOP160002	**NET WEIGHT (LBS):**	61600
Expiration Date:	08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)	**NET WEIGHT (TONS):**	30.80 TONS

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 133

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name:	43-25 52 LLC	**Source Location:**	43-25 52nd Street
Address:	46-02 70th Street, Unit PH Woodside, New York 11377	**Address:**	43-25 52nd Street Woodside, NY 11377 NYSDEC BCP #C241269
		Site Contact:	Jorge Coronel (973) 418-2917 jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-1 (5-10)

Matthew O'Rourke — **Generator Authorized Agent Name**
Signature of Authorized Agent
05/16/24 — **Shipment Date**

TRANSPORTER

Transporter Name:	JC Transport, Inc.	**Driver Name (Print):**	Cesar Soto
Address:	39-43 Porete Avenue	**Vehicle License Plate No.:**	AW [illegible]3W
State, Zip:	North Arlington, New Jersey 07031	**Truck Number:**	48
License:	NYC BIC-2873		

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

Cesar Soto — **Driver Print Name**
Driver Signature
05/16/24 — **Shipment Date**

DESTINATION FACILITY

		GROSS WEIGHT:	89380 DB
Address:	Middlesex County Utilities Authority Landfill 53 Edgeboro Road, East Brunswick, New Jersey 08816	**TARE WEIGHT:**	29540
Phone Number:	(732) 246-4313		
State Permit No.:	LOP160002	**NET WEIGHT (LBS):**	59840
Expiration Date:	08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)	**NET WEIGHT (TONS):**	29.92 TONS

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name)
Signature of Authorized MCUA Official
2024 MAY 16 P 2:14 MIDD. CO. UTIL. AUTH. SOLID WASTE DIVISION
Receipt Date

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 134

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-1 (5-10)

Matthew O'Rourke — Matthew O'Rourke — 05/16/24
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Pablo Manchew
Vehicle License Plate No.: AX457D
Truck Number: 53

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

Pablo M — 5/16/24
Driver Print Name | **Driver Signature** | **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 91220
TARE WEIGHT: 29.440
NET WEIGHT (LBS): 61780
NET WEIGHT (TONS): 30.89 TONS

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 135

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name:	43-25 52 LLC	**Source Location:**	43-25 52nd Street
Address:	46-02 70th Street, Unit PH Woodside, New York 11377	**Address:**	43-25 52nd Street Woodside, NY 11377 NYSDEC BCP #C241269
		Site Contact:	Jorge Coronel (973) 418-2917 jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-1 (5-10)

Matthew O'Rourke — Matthew O'Rourke — 05/16/24
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name:	JC Transport, Inc.	**Driver Name (Print):**	Luis Alvarado
Address:	39-43 Porete Avenue	**Vehicle License Plate No.:**	AY 1767
State, Zip:	North Arlington, New Jersey 07031	**Truck Number:**	62
License:	NYC BIC-2873		

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

Luis Alvarado — [signature] — 05/16/24
Driver Print Name | **Driver Signature** | **Shipment Date**

DESTINATION FACILITY

		GROSS WEIGHT:	91940 LB
Address:	Middlesex County Utilities Authority Landfill 53 Edgeboro Road, East Brunswick, New Jersey 08816	**TARE WEIGHT:**	29100
Phone Number:	(732) 246-4313		
State Permit No.:	LOP160002	**NET WEIGHT (LBS):**	62840
Expiration Date:	08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)	**NET WEIGHT (TONS):**	31.42 TONS

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

RECD MAY 17 A 7:04
MCUA OPS. UTIL. AUTH. SOLID WASTE DIVISION

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 136

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-1 (5-10)

Matthew O'Rourke — **Generator Authorized Agent Name**
Matthew O'Rourke — **Signature of Authorized Agent**
05/16/24 — **Shipment Date**

TRANSPORTER

Transporter Name: JC Transport, Inc.
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): William Tello
Vehicle License Plate No.: AW 725N
Truck Number: 44

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

William Tello — **Driver Print Name**
Driver Signature
5/16/24 — **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 93400 LB
TARE WEIGHT: 29,600
NET WEIGHT (LBS): 63800
NET WEIGHT (TONS): 31.90 TONS

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name)
Signature of Authorized MCUA Official
MAY 17 2024 MCUA SOLID WASTE DIVISION
Receipt Date

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1383 Mobile
aforlini@aforceinc.com

Manifest Number: 137

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name:	43-25 52 LLC	**Source Location:**	43-25 52nd Street
Address:	46-02 70th Street, Unit PH Woodside, New York 11377	**Address:**	43-25 52nd Street Woodside, NY 11377 NYSDEC BCP #C241269
		Site Contact:	Jorge Coronel (973) 418-2917 jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-2 (5-10)

Matthew O'Rourke — **Generator Authorized Agent Name**
Matthew O'Rourke — **Signature of Authorized Agent**
05/17/24 — **Shipment Date**

TRANSPORTER

Transporter Name:	Transport, Inc. NINOS	**Driver Name (Print):**	Juan.
Address:	39-43 Porete Avenue	**Vehicle License Plate No.:**	AY996C
State, Zip:	North Arlington, New Jersey 07031	**Truck Number:**	3
License:	NYC BIC-2873		

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

Driver Print Name — **Driver Signature** — 05/17/24 **Shipment Date**

DESTINATION FACILITY

Address:	Middlesex County Utilities Authority Landfill 53 Edgeboro Road, East Brunswick, New Jersey 08816	**GROSS WEIGHT:**	88760
Phone Number:	(732) 246-4313	**TARE WEIGHT:**	27500
State Permit No.:	LOP160002	**NET WEIGHT (LBS):**	61260
Expiration Date:	08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)	**NET WEIGHT (TONS):**	30.63 TONS

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

30.63

2022 MAY 17 A 9:15
MCUA SOLID WASTE DIVISION

Name of Authorized MCUA Official (Check Name) — **Signature of Authorized MCUA Official** — **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 138

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street
Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269
Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-2 (5-10)

Matthew O'Rourke — Matthew J Rourke — 05/17/24
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name: Transport, Inc. NINOS
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): John Goerrn
Vehicle License Plate No.: AX564M
Truck Number: 2

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

John Goerrn — 5/17/24
Driver Print Name | **Driver Signature** | **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 89460 LB
TARE WEIGHT: 28.000
NET WEIGHT (LBS): 61460
NET WEIGHT (TONS): 30.73

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

2024 MAY 17 A 9:19 — MCUA SOLID WASTE DIVISION

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 139

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name:	43-25 52 LLC	**Source Location:**	43-25 52nd Street
Address:	46-02 70th Street, Unit PH Woodside, New York 11377	**Address:**	43-25 52nd Street Woodside, NY 11377 NYSDEC BCP #C241269
		Site Contact:	Jorge Coronel (973) 418-2917 jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-2 (5-10)

Matthew O'Rourke	Matthew O'Rourke	05/17/24
Generator Authorized Agent Name	**Signature of Authorized Agent**	**Shipment Date**

TRANSPORTER

Transporter Name:	JC Transport, Inc.	**Driver Name (Print):**	Edwin Rojo
Address:	39-43 Porete Avenue		
State, Zip:	North Arlington, New Jersey 07031	**Vehicle License Plate No.:**	AR 438F
License:	NYC BIC-2873	**Truck Number:**	1

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

Edwin Rojo		05/17/24
Driver Print Name	**Driver Signature**	**Shipment Date**

DESTINATION FACILITY

		GROSS WEIGHT:	92680 lb
Address:	Middlesex County Utilities Authority Landfill 53 Edgeboro Road, East Brunswick, New Jersey 08816	**TARE WEIGHT:**	25740
Phone Number:	(732) 246-4313		
State Permit No.:	LOP160002	**NET WEIGHT (LBS):**	66940
Expiration Date:	08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)	**NET WEIGHT (TONS):**	33.47

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

2024 MAY 17 A 9:24
SOLID WASTE DIVISION

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 140

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name:	43-25 52 LLC	**Source Location:**	43-25 52nd Street
Address:	46-02 70th Street, Unit PH Woodside, New York 11377	**Address:**	43-25 52nd Street Woodside, NY 11377 NYSDEC BCP #C241269
		Site Contact:	Jorge Coronel (973) 418-2917 jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Use WC-2 (5-10)

Matthew O'Rourke	[signature]	05/17/24
Generator Authorized Agent Name	**Signature of Authorized Agent**	**Shipment Date**

TRANSPORTER

Transporter Name:	JC Transport, Inc.	**Driver Name (Print):**	Juan.
Address:	39-43 Porete Avenue	**Vehicle License Plate No.:**	AY996C
State, Zip:	North Arlington, New Jersey 07031	**Truck Number:**	3
License:	NYC BIC-2873		

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

Juan Rodriguez	[signature]	05/17/24
Driver Print Name	**Driver Signature**	**Shipment Date**

DESTINATION FACILITY

Address:	Middlesex County Utilities Authority Landfill 53 Edgeboro Road, East Brunswick, New Jersey 08816	**GROSS WEIGHT:**	83200
Phone Number:	(732) 246-4313	**TARE WEIGHT:**	27500
State Permit No.:	LOP160002	**NET WEIGHT (LBS):**	55700
Expiration Date:	08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)	**NET WEIGHT (TONS):**	27.85

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name)	**Signature of Authorized MCUA Official**	**Receipt Date**

2024 MAY 17 P 12:49
MIDD. CO. UTIL. AUTH.
SANITARY DIVISION

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 141

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name:	43-25 52 LLC	**Source Location:**	43-25 52nd Street
Address:	46-02 70th Street, Unit PH Woodside, New York 11377	**Address:**	43-25 52nd Street Woodside, NY 11377 NYSDEC BCP #C241269
		Site Contact:	Jorge Coronel (973) 418-2917 jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-2 (5-10)

Matthew O'Rourke — Matthew O'Rourke — 05/17/24
Generator Authorized Agent Name | **Signature of Authorized Agent** | **Shipment Date**

TRANSPORTER

Transporter Name:	JC Transport, Inc.	**Driver Name (Print):**	Juan Guerra
Address:	39-43 Porete Avenue		
State, Zip:	North Arlington, New Jersey 07031	**Vehicle License Plate No.:**	AX564M
License:	NYC BIC-2873	**Truck Number:**	2

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

Juan Guerra — Juan Guerra — 05/17/24
Driver Print Name | **Driver Signature** | **Shipment Date**

DESTINATION FACILITY

		GROSS WEIGHT:	88400 lb
Address:	Middlesex County Utilities Authority Landfill 53 Edgeboro Road, East Brunswick, New Jersey 08816	**TARE WEIGHT:**	28.000
Phone Number:	(732) 246-4313		
State Permit No.:	LOP160002	**NET WEIGHT (LBS):**	60 400
Expiration Date:	08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)	**NET WEIGHT (TONS):**	30.2

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name) | **Signature of Authorized MCUA Official** | **Receipt Date**

RECD MAY 17 2024 LS
MCUA SOLID WASTE DIVISION

AFORCE, Inc.
6 Main Street, Oceanport, NJ 07757
Anthony Forlini (732) 389-1133 Office | (732) 496-1363 Mobile
aforlini@aforceinc.com

Manifest Number: 142

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name: 43-25 52 LLC

Address: 46-02 70th Street, Unit PH
Woodside, New York 11377

Source Location: 43-25 52nd Street

Address: 43-25 52nd Street
Woodside, NY 11377
NYSDEC BCP #C241269

Site Contact: Jorge Coronel (973) 418-2917
jcoronel@jctransportinc.com

Description of Material/Classification:
NON-HAZARDOUS MATERIAL – Soil for Beneficial Reuse WC-2 (5-10)

Matthew O'Rourke — **Generator Authorized Agent Name**
Matthew O'Rourke — **Signature of Authorized Agent**
05/17/24 — **Shipment Date**

TRANSPORTER

Transporter Name: Transport, Inc. / IDROVO
Address: 39-43 Porete Avenue
State, Zip: North Arlington, New Jersey 07031
License: NYC BIC-2873

Driver Name (Print): Edwin Idrovo
Vehicle License Plate No.: AR 438F
Truck Number: 1

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

Edwin Idrovo — **Driver Print Name**
Driver Signature
5/17/24 — **Shipment Date**

DESTINATION FACILITY

Address: Middlesex County Utilities Authority Landfill
53 Edgeboro Road, East Brunswick, New Jersey 08816
Phone Number: (732) 246-4313
State Permit No.: LOP160002
Expiration Date: 08/29/2022- NJDEP Administratively Complete Approval 08/22/2022)

GROSS WEIGHT: 93680 LBS
TARE WEIGHT: 25740
NET WEIGHT (LBS): 67940
NET WEIGHT (TONS): 33.97

Certification: I hereby certify that the above material has been accepted by this facility for reuse.

Name of Authorized MCUA Official (Check Name)
Signature of Authorized MCUA Official
RECD MAY 17 2024 1:03 MCUA SOLID WASTE DIVISION
Receipt Date

TILCON

418108451

TICKET: 418108451 DATE: 5/23/2024 TIME: 05:22
LOCATION: 00418 Mt. Hope Quarry
DISPATCH:
CUSTOMER:
SALES ORDER: Q1021012
PURCHASE ORDER:
TRUCK: AT667J
HAULER: 88888888 FOB Vendor
DELIVERY METHOD: Pickup ZONE CODE:
ITEM CODE: 1015018
DESCRIPTION: ASTM #57
DELIVERY ADDRESS:
AGG- 2024 YEARLY PRICING
BROOKLYN

INSTRUCTIONS:
AGG- 2024 YEARLY PRICING
AGG- 2024 YEARLY PRICING

OFF JOB TIME

ON JOB TIME

GROSS	78,860	lb	39.43	UT
TARE	28,420	lb	14.21	UT
NET	50,440	lb	25.22	UT

# OF LOADS	US TONS TODAY	METRIC TONS TODAY
1	25.22	22.88

4325 52nd St

DRIVER SIGNATURE

CUSTOMER SIGNATURE

SOURCE: FACILITY ID:
SCALE: 5 WEIGHMASTER: Meadhbh Carroll

TILCON NEW YORK, INC. ISSUES THIS RECEIPT SOLELY FOR THE PURPOSE OF ESTABLISHING WEIGHT. OPERATION OF THIS VEHICLE IN EXCESS OF ALLOWABLE LEGAL PERMITS MAY RESULT IN DELAY OF THE VEHICLE AND/OR ARREST OF ITS OPERATOR. WE ARE NOT RESPONSIBLE FOR DAMAGE WHEN DELIVERY IS ORDERED OFF PUBLIC ROADS ANY DAMAGE WILL BE CHARGED TO THE CUSTOMER

EARTHEFFICIENT

30 West Main Street, Riverhead, NY 11901
Tel 631.209.4245 | Fax 631.206.9160
NYC BIC # 487-338 | NJ A-901 # SW3586 | Westchester Co. # 615
www.earthefficient.com | portal.earthefficient.com

Non-Hazardous Material Manifest

Date: 05/23/2024

Customer Name: 43-25 52 LLC

Project Location: 43-25 52nd St QNS

Truck Co. J. Bros Plate # ATC607A

Truck # 4 Driver Name:

DESCRIPTION	TYPE	TICKET #	LOAD SIZE
CLEAN CONCRETE			
MIXED DEMO			
BRICK ONLY			
ROCK EXPORT			
C&D			
ASPHALT CHUNK			
RCA CLEAN			
RCA BLEND			
RECYCLED STONE			
QUARRY STONE	3/4"	41810851	25.22 tns
TPS			
SAND IMPORT			
SCREENED CLEAN FILL			
DGA			
TOP SOIL			
COMPOST / MULCH			
LIME DUST- SOIL STABILIZATION AGENT			

OVERSIZED ☐

ACKNOWLEDGED AND ACCEPTED BY: (PRINT)

(SIGN)

DESTINATION / ORIGIN: Tilcon - Mt. Hope Quarry

69371

NOTES:

TILCON
A CRH COMPANY

418110671

TICKET: 418110671 DATE: 5/29/2024 TIME: 04:42
LOCATION: 00418 Mt. Hope Quarry
DISPATCH:
CUSTOMER:
SALES ORDER: Q1021012
PURCHASE ORDER:
TRUCK: AW172H
HAULER: 888888 FOB Vendor
DELIVERY METHOD: Pickup ZONE CODE:
ITEM CODE: 1015018
DESCRIPTION: ASTM #57
DELIVERY ADDRESS:
AGG- 2024 YEARLY PRICING
Queens

INSTRUCTIONS:
AGG- 2024 YEARLY PRICING
AGG- 2024 YEARLY PRICING

OFF JOB TIME

ON JOB TIME

GROSS	78,700	lb	39.35	UT
TARE	28,420	lb	14.21	UT
NET	50,280	lb	25.14	UT

# OF LOADS	US TONS TODAY	METRIC TONS TODAY
1	25.14	22.81

43-25 52nd St
Woodside, NY

DRIVER SIGNATURE

CUSTOMER SIGNATURE

SOURCE: FACILITY ID:
SCALE: 4 WEIGHMASTER: Christopher Bailey

TILCON NEW YORK, INC. ISSUES THIS RECEIPT SOLELY FOR THE PURPOSE OF ESTABLISHING WEIGHT. OPERATION OF THIS VEHICLE IN EXCESS OF ALLOWABLE LEGAL PERMITS MAY RESULT IN DELAY OF THE VEHICLE AND/OR ARREST OF ITS OPERATOR. WE ARE NOT RESPONSIBLE FOR DAMAGE WHEN DELIVERY IS ORDERED OFF PUBLIC ROADS ANY DAMAGE WILL BE CHARGED TO THE CUSTOMER

EARTHEFFICIENT

30 West Main Street, Riverhead, NY 11901
Tel 631.209.4245 | Fax 631.206.9160
NYC BIC # 487-338 | NJ A-901 # SW3586 | Westchester Co. # 615
www.earthefficient.com | portal.earthefficient.com

Non-Hazardous Material Manifest

Date: 05/29/2024

Customer Name: 43-25 52 LLC

Project Location: 43-25 52nd St QNS

Truck Co. Magnolia Plate # AW172H

Truck # 9 Driver Name: _____

DESCRIPTION	TYPE	TICKET #	LOAD SIZE
CLEAN CONCRETE			
MIXED DEMO			
BRICK ONLY			
ROCK EXPORT			
C&D			
ASPHALT CHUNK			
RCA CLEAN			
RCA BLEND			
RECYCLED STONE			
QUARRY STONE	3/4"	418110671	25.14tns
TPS			
SAND IMPORT			
SCREENED CLEAN FILL			
DGA			
TOP SOIL			
COMPOST / MULCH			
LIME DUST- SOIL STABILIZATION AGENT			

OVERSIZED ☐

ACKNOWLEDGED AND ACCEPTED BY: (PRINT) _____

(SIGN) _____

DESTINATION / ORIGIN: Tilcon - Mount Hope Quarry

69373

NOTES: _____

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1533
Date: 05/06/2024 9:06 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

AAJM 11 - NJ - AY976M
Manifest: 1093

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	34.7 tn	96,260	26,860	69,400

XRDS

#1533

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1093

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 9 1 7 – 6 0 5 7 6 2 8

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (5-10ft)
WC-1 (0-5ft) (3-5')
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Matthew O'Rourke — Signature
05 03 24 — Shipment Date

TRANSPORTER

Truck No. 11
Transporter Name AAJM TRANSPORT
Address

Phone No.
Driver Name (Print) Reino B.
Vehicle License No./State AY-976-M

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

Driver Signature
05 06 24 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 9 7 3 – 5 2 0 8 2 1 5

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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
05 06 24 — Receipt Date

White - Destination | Yellow - Transporter | Pink - Generator | Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1536
Date: 05/06/2024 9:16 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

AAJM 03 - NJ - AY511B
Manifest: 1095

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	35.33 tn	99,260	28,600	70,660

XRDS

#1536

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1095

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 917-6057628

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards

Approval Code: XRDS009-24

Cell / Sample (circle):

WC-1 (0-5ft) (0-3')
WC-1 (0-5ft) (3-5')
WC-1 (5-10ft)
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Matthew O'Rourke — Signature
050624 — Shipment Date

TRANSPORTER

Truck No. IAY5113 #03
Transporter Name IAAJM
Address

Phone No.
Driver Name (Print) Joel
Vehicle License No./State IAY5113

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

Driver Signature
050624 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 973-5208215
Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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
050624 — Receipt Date

White - Destination Yellow - Transporter Pink - Generator Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1537
Date: 05/06/2024 9:19 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

AAJM 12 - NJ - AY447R
Manifest: 1094

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	34.34 tn	95,540	26,860	68,680

XRDS

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1537

#1094

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 917-605-7628

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards

Approval Code: XRDS009-24

Cell / Sample (circle):

WC-1 (0-5ft) (0-3')

WC-1 (5-10ft)

WC-1 (0-5ft) (3-5')

WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name

Matthew O'Rourke — Signature

050624 — Shipment Date

TRANSPORTER

Truck No. 12

Transporter Name AAJM

Address

Phone No.

Driver Name (Print) NATACHA

Vehicle License No./State AY447R NJ

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

Driver Signature

050624 — Shipment Date

DESTINATION

Site Name: XRDS

Phone No. 973-520-8215

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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

050624 — Receipt Date

White - Destination Yellow - Transporter Pink - Generator Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1538
Date: 05/06/2024 9:22 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

AAJM 05 - AAJM 05 (AX377P - NJ)
Manifest: 1097

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	32.23 tn	91,960	27,500	64,460

XRDS

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

1538
#1097

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 917-6057628

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3') | WC-1 (0-5ft) (3-5') | WC-1 (5-10ft) | WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Matthew O'Rourke — Signature
05/06/24 — Shipment Date

TRANSPORTER

Truck No. #5
Transporter Name AAJM
Address

Phone No.
Driver Name (Print)
Vehicle License No./State AX377P

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

Driver Signature
05/06/24 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 973-5208215
Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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
05/06/24 — Receipt Date

White - Destination | Yellow - Transporter | Pink - Generator | Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1540
Date: 05/06/2024 9:30 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

AAJM 09 - AAJM 09 (AX378P - NJ)
Manifest: 1039

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	37.64 tn	102,780	27,500	75,280

XRDS

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

1540

#1039

GENERATOR

Generator Name 43-25 52 LLC

Address 46-02 70th Street

Woodside, NY 11377

Phone No. 9 1 7 – 6 0 5 7 6 2 8

Generating Location 43 25 52nd St QN

Address 43-25 & 43-27 52nd St

Woodside, NY 11377

NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards

Approval Code: XRDS009-24

Cell / Sample (circle):

WC-1 (0-5ft) (0-3')

WC-1 (5-10ft)

WC-1 (0-5ft) (3-5')

WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name

Signature

0 5 0 6 2 4 — Shipment Date

TRANSPORTER

Truck No. 09

Transporter Name AAJM transport

Address

Phone No.

Driver Name (Print) Enos R

Vehicle License No./State Ax 378P

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

Driver Signature

0 5 0 6 2 4 — Shipment Date

DESTINATION

Site Name: XRDS

Phone No. 9 7 3 – 5 2 0 8 2 1 5

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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

0 5 0 6 2 4 — Receipt Date

White - Destination **Yellow - Transporter** **Pink - Generator** **Goldenrod - Consultant**

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1543
Date: 05/06/2024 9:43 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

ALAS 1 - NJ - AY848P
Manifest: 1040

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	33.11 tn	92,280	26,060	66,220

XRDS

#1543

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1040

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 917-6057628

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (5-10ft)
WC-1 (0-5ft) (3-5')
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Matthew O'Rourke — Signature
050624 — Shipment Date

TRANSPORTER

Truck No. 1
Transporter Name ALAS
Address

Phone No.
Driver Name (Print) Jose A
Vehicle License No./State AY848P

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

Jose A — Driver Signature
050624 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 973-5208215

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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
050624 — Receipt Date

White - Destination Yellow - Transporter Pink - Generator Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1544
Date: 05/06/2024 9:54 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

SENI 4 - SENI 4 (AY689J-NJ)
Manifest: 1042

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	31.23 tn	88,460	26,000	62,460

XRDS

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

#1548

NON-HAZARDOUS MATERIAL MANIFEST

#1042

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 917-605-7628

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (5-10ft)
WC-1 (0-5ft) (3-5')
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Matthew O'Rourke — Signature
050624 — Shipment Date

TRANSPORTER

Truck No. #4
Transporter Name Seni
Address

Phone No.
Driver Name (Print)
Vehicle License No./State A1689J

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

Driver Signature
050624 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 973-520-8215

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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
050627 — Receipt Date

White - Destination | Yellow - Transporter | Pink - Generator | Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1545
Date: 05/06/2024 9:58 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

A&M 2 - A&M 2 (AY671N-NJ)
Manifest: 1041

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	31.48 tn	89,960	27,000	62,960

XRDS

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1545

#1041

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 917-6057628

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards

Approval Code: XRDS009-24

Cell / Sample (circle):

WC-1 (0-5ft) (0-3')
WC-1 (5-10ft)
WC-1 (0-5ft) (3-5')
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Matthew O'Rourke — Signature
050624 — Shipment Date

TRANSPORTER

Truck No. #2
Transporter Name A & M Logistics LLC
Address
Phone No.
Driver Name (Print)
Vehicle License No./State AY671N

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

Driver Signature
050624 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 973-5208215

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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

Matt H — Name of Authorized Agent
MAH — Signature
050624 — Receipt Date

White - Destination | Yellow - Transporter | Pink - Generator | Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1547
Date: 05/06/2024 10:08 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

SENI 3 - NJ - AY810G
Manifest: 1043

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	33.65 tn	93,540	26,240	67,300

XRDS

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1547

#1043

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 917-6057628

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards

Approval Code: XRDS009-24

Cell / Sample (circle):

WC-1 (0-5ft) (0-3')
WC-1 (5-10ft)
WC-1 (0-5ft) (3-5')
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Matthew O'Rourke — Signature
050624 — Shipment Date

TRANSPORTER

Truck No. #3
Transporter Name Seni
Address
Phone No.
Driver Name (Print)
Vehicle License No./State AY8106

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

Driver Signature
050624 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 973-5208215

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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

Matt M
Name of Authorized Agent
MM
Signature
050624
Receipt Date

White - Destination Yellow - Transporter Pink - Generator Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1548
Date: 05/06/2024 10:15 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

A&M 1 - NJ - AW911Z
Manifest: 1044

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	31.59 tn	89,400	26,220	63,180

XRDS

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#154Y

#1044

GENERATOR

Generator Name 43-25 52 LLC
Address 46-02 70th Street
Woodside, NY 11377
Phone No. 917-605-7628

Generating Location 43 25 52nd St QN
Address 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (5-10ft)
WC-1 (0-5ft) (3-5')
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Matthew O'Rourke — Signature
050624 — Shipment Date

TRANSPORTER

Truck No. #01
Transporter Name A2M
Address

Phone No.
Driver Name (Print)
Vehicle License No./State AW9117

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

Driver Signature
050624 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 973-520-8215

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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
050624 — Receipt Date

White - Destination Yellow - Transporter Pink - Generator Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1556
Date: 05/06/2024 11:38 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 39 - JC 39 (AU605U-NJ)
Manifest: 1045

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	29.09 tn	88,060	29,880	58,180

XRDS

11 #1556

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1045

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 917-6057628

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (5-10ft)
WC-1 (0-5ft) (3-5')
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Matthew O'Rourke — Signature
050624 — Shipment Date

TRANSPORTER

Truck No. 39
Transporter Name: JC transport.
Address:

Phone No.
Driver Name (Print): Hector Cole
Vehicle License No./State: AU6050

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

Driver Signature
050624 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 973-5208215
Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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
050624 — Receipt Date

White - Destination Yellow - Transporter Pink - Generator Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1558
Date: 05/06/2024 11:55 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 56 - JC 56 (AX228E - NJ)
Manifest: 1046

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	32.17 tn	91,840	27,500	64,340

#1558
12

XRDS

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1046

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 917-605-7628

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (5-10ft)
WC-1 (0-5ft) (3-5')
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Matthew J Rourke — Signature
050624 — Shipment Date

TRANSPORTER

Truck No. 56
Transporter Name J. C Transport
Address

Phone No.
Driver Name (Print) Medardo Silva
Vehicle License No./State AX228E.

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

Driver Signature
050624 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 973-520-8215

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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
050624 — Receipt Date

White - Destination Yellow - Transporter Pink - Generator Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1559
Date: 05/06/2024 12:24 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 57 - JC 57 (AX229E - NJ)
Manifest: 1047

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	29.99 tn	89,480	29,500	59,980

XRDS

13

1559

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1047

GENERATOR

Generator Name 43-25 52 LLC
Address 46-02 70th Street
Woodside, NY 11377
Phone No. 917-605-7628

Generating Location 43 25 52nd St QN
Address 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (5-10ft)
WC-1 (0-5ft) (3-5')
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Matthew O'Rourke — Signature
050624 — Shipment Date

TRANSPORTER

Truck No. 57
Transporter Name 3C TRANSP
Address

Phone No.
Driver Name (Print) Antonio
Vehicle License No./State AX229E NJ

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

Delgado — Driver Signature
050624 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 973-520-8215

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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

MH — Name of Authorized Agent
MH — Signature
050627 — Receipt Date

White - Destination | Yellow - Transporter | Pink - Generator | Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1561
Date: 05/06/2024 3:54 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

AAJM 10 - AX975X NJ
Manifest: 1048

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	29.45 tn	86,400	27,500	58,900

XRDS

1561

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1048

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 9 1 7 – 6 0 5 7 6 2 8

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
X
WC-1 (0-5ft) (3-5')
X
WC-1 (5-10ft)
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Matthew O'Rourke — Signature
050624 — Shipment Date
correct one

TRANSPORTER

Truck No. #10
Transporter Name AAJM
Address

Phone No.
Driver Name (Print)
Vehicle License No./State AX975X

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

Driver Signature
050624 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 9 7 3 – 5 2 0 8 2 1 5

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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

Matt H — Name of Authorized Agent
MH — Signature
050624 — Receipt Date

White - Destination | Yellow - Transporter | Pink - Generator | Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1562
Date: 05/06/2024 4:11 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

AAJM 02 - AY694C NJ
Manifest: 1049

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	33.66 tn	94,820	27,500	67,320

XRDS

1562

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1049

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 917-6057628

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards

Approval Code: XRDS009-24

Cell / Sample (circle):

WC-1 (0-5ft) (0-3')
WC-1 (0-5ft) (3-5')
WC-1 (5-10ft)
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Matthew O'Rourke — Signature
050624 — Shipment Date

TRANSPORTER

Truck No. 02
Transporter Name ADAM
Address

Phone No.
Driver Name (Print) Juan A
Vehicle License No./State AY694C

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

Driver Signature
050624 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 973-5208215

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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
050624 — Receipt Date

White - Destination **Yellow - Transporter** **Pink - Generator** **Goldenrod - Consultant**

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1646
Date: 05/09/2024 10:35 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 48 - JC (AW643W-NJ)
Manifest: 1036

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	29.08 tn	87,660	29,500	58,160

XRDS

1646

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1036

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 917-605-7628

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (0-5ft) (3-5')
WC-1 (5-10ft)
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Matthew O'Rourke — Signature
05/09/24 — Shipment Date

TRANSPORTER

Truck No. 48
Transporter Name JC
Address

Phone No.
Driver Name (Print) Cesar Soto
Vehicle License No./State AW643W

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

Driver Signature
05/09/24 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 973-520-8215

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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

MATH — Name of Authorized Agent
MH — Signature
05/09/24 — Receipt Date

White - Destination | Yellow - Transporter | Pink - Generator | Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1648
Date: 05/09/2024 10:46 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 34 - JC 34 (AT782U-NJ)
Manifest: 1038

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	29.79 tn	88,600	29,020	59,580

XRDS

1648

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1038

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 917-6057628

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (0-5ft) (3-5')
WC-1 (5-10ft)
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Matthew O'Rourke — Signature
050924 — Shipment Date

TRANSPORTER

Truck No. 34
Transporter Name JC
Address

Phone No.
Driver Name (Print) Luis Aviles
Vehicle License No./State AT 782U

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

Driver Signature
050924 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 973-5208215

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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

MATT — Name of Authorized Agent
MM — Signature
050924 — Receipt Date

White - Destination | Yellow - Transporter | Pink - Generator | Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1650
Date: 05/09/2024 10:52 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JET 05 - JET 05 (AU771Z - NJ)
Manifest: 1085

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	27.46 tn	82,420	27,500	54,920



XRDS

1650

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1085

GENERATOR

Generator Name 43-25 52 LLC
Address 46-02 70th Street
Woodside, NY 11377
Phone No. 9 1 7 - 6 0 5 7 6 2 8

Generating Location 43 25 52nd St QN
Address 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (5-10ft)
WC-1 (0-5ft) (3-5')
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Signature
05 09 24 — Shipment Date

TRANSPORTER

Truck No. 5
Transporter Name Jet
Address

Phone No.
Driver Name (Print) J Giardina
Vehicle License No./State AU7712

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

Driver Signature
05 09 24 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 9 7 3 - 5 2 0 8 2 1 5

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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

MATT — Name of Authorized Agent
MH — Signature
05 09 24 — Receipt Date

White - Destination | Yellow - Transporter | Pink - Generator | Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1651
Date: 05/09/2024 11:03 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JET 10 - JET 10 (AX415X-NJ)
Manifest: 1084

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	33.25 tn	94,300	27,800	66,500

XRDS

1651

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1084

GENERATOR

Generator Name 43-25 52 LLC
Address 46-02 70th Street
Woodside, NY 11377
Phone No. 917-6057628

Generating Location 43 25 52nd St QN
Address 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3') WC-1 (5-10ft) WC-1 (0-5ft) (3-5') WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Matthew J Burke — Signature
050924 — Shipment Date

TRANSPORTER

Truck No. 10
Transporter Name JC7
Address

Phone No.
Driver Name (Print) Pappas
Vehicle License No./State AX415X

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

Pappas — Driver Signature
050924 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 973-5208215

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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

MATH — Name of Authorized Agent
MH — Signature
050924 — Receipt Date

White - Destination | Yellow - Transporter | Pink - Generator | Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1653
Date: 05/09/2024 11:21 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 62 - JC TRANSPORT 62 (AY176T-NJ)
Manifest: 1086

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	31.26 tn	91,620	29,100	62,520

XRDS

1653

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1086

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 9 1 7 - 6 0 5 7 6 2 8

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3') **WC-1 (0-5ft)** (3-5') **WC-1 (5-10ft)** **WC-2 (5-10ft)**

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.

Matthew O'Rourke — Generator Authorized Agent Name
Signature
0 5 0 9 2 4 — Shipment Date

TRANSPORTER

Truck No. 62
Transporter Name JC
Address

Phone No.
Driver Name (Print): Adrian Damaso
Vehicle License No./State AY176T

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

Driver Signature
0 5 0 9 2 4 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 9 7 3 - 5 2 0 8 2 1 5

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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
0 5 0 9 2 4 — Receipt Date

White - Destination Yellow - Transporter Pink - Generator Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1654
Date: 05/09/2024 11:34 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JET 06 - JET 06 (AW210D-NJ)
Manifest: 1087

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	30.22 tn	88,640	28,200	60,440

XRDS

11654

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1087

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 917-6057628

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (0-5ft) (3-5')
WC-1 (5-10ft)
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Signature
050924 — Shipment Date

TRANSPORTER

Truck No. 6
Transporter Name JC7
Address
Phone No.
Driver Name (Print) P. CABAN
Vehicle License No./State AW210D

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

Driver Signature
050924 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 973-5208215
Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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

MATT — Name of Authorized Agent
Signature
050924 — Receipt Date

White - Destination | Yellow - Transporter | Pink - Generator | Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1655
Date: 05/09/2024 11:37 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JET 09 - JET 09 (AX141E - NJ)
Manifest: 1088

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	27.95 tn	83,700	27,800	55,900



XRDS

1655

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1088

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 917-6057628

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (0-5ft) (3-5')
WC-1 (5-10ft)
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Signature
05 09 24 — Shipment Date

TRANSPORTER

Truck No. 9
Transporter Name Jet
Address

Phone No.
Driver Name (Print) Raymond Perez
Vehicle License No./State AX141E

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

Driver Signature
05 09 24 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 973-5208215

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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

MATT M — Name of Authorized Agent
Signature
05 09 24 — Receipt Date

White - Destination | Yellow - Transporter | Pink - Generator | Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1657
Date: 05/09/2024 12:06 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

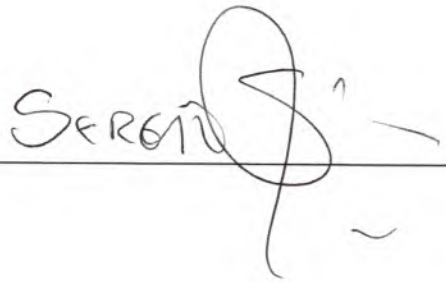
JC 54 - JC 54 (AX226E - NJ)
Manifest: 1089

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	29.93 tn	89,360	29,500	59,860



XRDS

1057

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1089

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 917-6057628

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (0-5ft) (3-5')
WC-1 (5-10ft)
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Signature
050924 — Shipment Date

TRANSPORTER

Truck No. 37
Transporter Name JC
Address

Phone No.
Driver Name (Print) SERGIO RIBEIRO
Vehicle License No./State AX226E

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

Driver Signature
050924 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 973-5208215

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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

MATT — Name of Authorized Agent
MH — Signature
050924 — Receipt Date

White - Destination Yellow - Transporter Pink - Generator Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1658
Date: 05/09/2024 12:14 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 37 - JC Transport 37 (AX384K - NJ)
Manifest: 1090

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	29 tn	87,180	29,180	58,000

XRDS

1658

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1090

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 917-605-7628

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (0-5ft) (3-5')
WC-1 (5-10ft)
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Matthew O'Rourke — Signature
050924 — Shipment Date

TRANSPORTER

Truck No. 37
Transporter Name JC
Address

Phone No.
Driver Name (Print) Carlos Sanchez
Vehicle License No./State AX 384K

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

Sanchez — Driver Signature
050924 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 973-520-8215

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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

MATH — Name of Authorized Agent
MH — Signature
050924 — Receipt Date

White - Destination | Yellow - Transporter | Pink - Generator | Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1659
Date: 05/09/2024 12:17 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 44 - JC TRANSPORT (AW725N-NJ)
Manifest: 1091

Remarks: Thank you, Drive Safely !! !!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	32.96 tn	94,420	28,500	65,920

XRDS

1659

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1091

GENERATOR

Generator Name 43-25 52 LLC
Address 46-02 70th Street
Woodside, NY 11377
Phone No. 9 1 7 - 6 0 5 7 6 2 8

Generating Location 43 25 52nd St QN
Address 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3') **WC-1 (0-5ft)** (3-5') **WC-1 (5-10ft)** **WC-2 (5-10ft)**

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.

Matthew O'Rourke — Generator Authorized Agent Name
Matthew O'Rourke — Signature
05 09 24 — Shipment Date

TRANSPORTER

Truck No. 44
Transporter Name JC
Address

Phone No.
Driver Name (Print) William Tello
Vehicle License No./State AW 725N

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

Driver Signature
05 09 24 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 9 7 3 - 5 2 0 8 2 1 5

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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

MH — Name of Authorized Agent
MH — Signature
05 09 24 — Receipt Date

White - Destination Yellow - Transporter Pink - Generator Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1660
Date: 05/09/2024 12:37 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JET 07 - JET 07 (AW363K-NJ)
Manifest: 1092

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	28.03 tn	84,560	28,500	56,060

XRDS

11660

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1092

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 9 1 7 - 6 0 5 7 6 2 8

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (0-5ft) (3-5')
WC-1 (5-10ft)
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Matthew J Rourke — Signature
0 5 0 9 2 4 — Shipment Date

TRANSPORTER

Truck No. 7
Transporter Name JC7
Address

Phone No.
Driver Name (Print) ~~Michael~~ Schmidt
Vehicle License No./State AW363K

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

Michael Schmidt — Driver Signature
0 5 0 9 2 4 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 9 7 3 - 5 2 0 8 2 1 5

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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

MATT M — Name of Authorized Agent
MM — Signature
0 5 0 9 2 4 — Receipt Date

White - Destination | Yellow - Transporter | Pink - Generator | Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1662
Date: 05/09/2024 1:02 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 42 - JC Transport 42 (AW544B-NJ)
Manifest: 1098

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	26.95 tn	83,080	29,180	53,900

XRDS

Wells 2

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1098

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 9 1 7 - 6 0 5 7 6 2 8

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3') | WC-1 (0-5ft) (3-5') | WC-1 (5-10ft) | WC-2 (5-10ft)

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.

Matthew O'Rourke | Matthew O'Rourke | 0 5 0 9 2 4
Generator Authorized Agent Name | Signature | Shipment Date

TRANSPORTER

Truck No. 42
Transporter Name JC
Address

Phone No.
Driver Name (Print) Ambrose Gray
Vehicle License No./State AW5493

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

Driver Signature | 0 5 0 9 2 4
Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 9 7 3 - 5 2 0 8 2 1 5

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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 | 0 5 0 9 2 4
Receipt Date

White - Destination | Yellow - Transporter | Pink - Generator | Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1663
Date: 05/09/2024 1:08 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 38 - JC Transport 38 (AU604U-NJ)
Manifest: 1099

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	30.64 tn	90,520	29,240	61,280

XRDS

16163

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1099

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 9 1 7 - 6 0 5 7 6 2 8

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (0-5ft) (3-5')
WC-1 (5-10ft)
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Matthew O'Rourke — Signature
05 09 24 — Shipment Date

TRANSPORTER

Truck No. 38
Transporter Name JC
Address

Phone No.
Driver Name (Print) Osmar Ventura
Vehicle License No./State AU604U

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

Driver Signature
05 09 24 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 9 7 3 - 5 2 0 8 2 1 5

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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

MATH — Name of Authorized Agent
MH — Signature
05 09 24 — Receipt Date

White - Destination | Yellow - Transporter | Pink - Generator | Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1669
Date: 05/13/2024 8:45 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

IDROVO 1 - IDROVO 1 (AR438F NJ)
Manifest: 1054

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	31.29 tn	89,780	27,200	62,580



XRDS

1669

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1054

GENERATOR

Generator Name 43-25 52 LLC
Address 46-02 70th Street
Woodside, NY 11377
Phone No. 9 1 7 – 6 0 5 7 6 2 8

Generating Location 43 25 52nd St QN
Address 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3') **WC-1 (5-10ft)** WC-1 (0-5ft) (3-5') WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Matthew O'Rourke — Signature
05 13 24 — Shipment Date

TRANSPORTER

Truck No. #1
Transporter Name Idrove NK
Address

Phone No.
Driver Name (Print) Edwin
Vehicle License No./State AR438F

AR 438F

929 510 4436

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

Driver Signature
05 13 24 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 9 7 3 – 5 2 0 8 2 1 5

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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

MATT M — Name of Authorized Agent
MM — Signature
05 13 24 — Receipt Date

White - Destination | Yellow - Transporter | Pink - Generator | Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1670
Date: 05/13/2024 9:12 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 58 - AX385K
Manifest: 1055

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	32.44 tn	93,280	28,400	64,880

XRDS

1670

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1055

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 9 1 7 - 6 0 5 7 6 2 8

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (5-10ft)
WC-1 (0-5ft) (3-5')
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Signature
0 5 1 3 2 4 — Shipment Date

TRANSPORTER

Truck No. 58
Transporter Name: JE TRANS
Address:

Phone No.
Driver Name (Print): Walter Un
Vehicle License No./State: AX385K

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

Driver Signature
Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 9 7 3 - 5 2 0 8 2 1 5

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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

MATT — Name of Authorized Agent
Signature
0 5 1 3 2 4 — Receipt Date

White - Destination **Yellow - Transporter** **Pink - Generator** **Goldenrod - Consultant**

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1671
Date: 05/13/2024 9:27 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 59 - JC 59 (AX932K - NJ)
Manifest: 1056

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	31.49 tn	91,980	29,000	62,980

Osleno #59

3

1071

XRDS

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1056

GENERATOR

Generator Name 43-25 52 LLC
Address 46-02 70th Street
Woodside, NY 11377
Phone No. 917-605-7628

Generating Location 43 25 52nd St QN
Address 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3') WC-1 (5-10ft) WC-1 (0-5ft) (3-5') WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Signature
05/13/24 — Shipment Date

TRANSPORTER

Truck No. # 59
Transporter Name [illegible] SC
Address

Phone No.
Driver Name (Print)
Vehicle License No./State AX932K

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

Driver Signature
05/13/24 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 973-520-8215

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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
05/13/24 — Receipt Date

White - Destination Yellow - Transporter Pink - Generator Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1672
Date: 05/13/2024 9:44 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 48 - JC (AW643W-NJ)
Manifest: 1057

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	29.81 tn	89,120	29,500	59,620

XRDS

1072

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1057

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 9 1 7 - 6 0 5 7 6 2 8

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (5-10ft)
WC-1 (0-5ft) (3-5')
WC-2 (5-10ft)

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.

Matthew O'Rourke | Matthew O'Rourke | 0 5 1 3 2 4
Generator Authorized Agent Name | Signature | Shipment Date

TRANSPORTER

Truck No. # 48
Transporter Name JC
Address

Phone No.
Driver Name (Print) Cesar Soto
Vehicle License No./State AW643W

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

Driver Signature | 0 5 1 3 2 4
Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 9 7 3 - 5 2 0 8 2 1 5

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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 | 0 5 1 3 2 4
Receipt Date

White - Destination | Yellow - Transporter | Pink - Generator | Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1678
Date: 05/13/2024 11:47 AM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

IDROVO 1 - IDROVO 1 (AR438F NJ)
Manifest: 1058

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	33.48 tn	94,160	27,200	66,960



XRDS

1078

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1058

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 9 1 7 – 6 0 5 7 6 2 8

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (5-10ft)
WC-1 (0-5ft) (3-5')
WC-2 (5-10ft)

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 0 5 1 3 2 4

TRANSPORTER

Truck No. # 1
Transporter Name DIVCO
Address

Phone No.
Driver Name (Print)
Vehicle License No./State ARY3KF

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

Driver Signature | Shipment Date 0 5 1 3 2 4

DESTINATION

Site Name: XRDS
Phone No. 9 7 3 – 5 2 0 8 2 1 5

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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 0 5 1 3

White - Destination **Yellow - Transporter** **Pink - Generator** **Goldenrod - Consultant**

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1679
Date: 05/13/2024 12:01 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 58 - AX385K
Manifest: 1059

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	30.08 tn	88,560	28,400	60,160

XRDS

1679

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1059

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 9 1 7 – 6 0 5 7 6 2 8

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (5-10ft)
WC-1 (0-5ft) (3-5')
WC-2 (5-10ft)

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] Signature: MATTHEW O'ROURKE Shipment Date: 05 13 24

TRANSPORTER

Truck No. 58
Transporter Name JC
Address

Phone No.
Driver Name (Print)
Vehicle License No./State AY 38SK

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

Driver Signature: [signature] Shipment Date: 05 13 24

DESTINATION

Site Name: XRDS
Phone No. 9 7 3 – 5 2 0 8 2 1 5

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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: MH Signature: MH Receipt Date: 05 13 24

White - Destination Yellow - Transporter Pink - Generator Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1680
Date: 05/13/2024 12:39 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 59 - JC 59 (AX932K - NJ)
Manifest: 1053

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	31.23 tn	91,460	29,000	62,460

Oslene #59

XRDS

1680

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1053

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 9 1 7 - 6 0 5 7 6 2 8

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
~~WC-1 (5-10ft)~~
WC-1 (0-5ft) (3-5')
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Matthew O'Rourke — Signature
05 13 24 — Shipment Date

TRANSPORTER

Truck No. 59
Transporter Name JC
Address

Phone No.
Driver Name (Print)
Vehicle License No./State AX932K

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

Driver Signature
05 13 24 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 9 7 3 - 5 2 0 8 2 1 5

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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

MATT M — Name of Authorized Agent
Signature
05 13 24 — Receipt Date

White - Destination | Yellow - Transporter | Pink - Generator | Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1681
Date: 05/13/2024 12:53 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet
Woodside , NY 11377

JC 48 - JC (AW643W-NJ)
Manifest: 1061

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	31.31 tn	92,120	29,500	62,620

XRDS

1681

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1061

GENERATOR

Generator Name 43-25 52 LLC
Address 46-02 70th Street
Woodside, NY 11377
Phone No. 917-6057628

Generating Location 43 25 52nd St QN
Address 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (5-10ft)
WC-1 (0-5ft) (3-5')
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Matthew O'Rourke — Signature
05/13/24 — Shipment Date

TRANSPORTER

Truck No. 48
Transporter Name JC
Address

Phone No.
Driver Name (Print) ~~Cesar Soto~~
Vehicle License No./State AW643W

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

Driver Signature
05/13/24 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 973-5208215

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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

MAHM — Name of Authorized Agent
MH — Signature
05/13/24 — Receipt Date

White - Destination | Yellow - Transporter | Pink - Generator | Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1682
Date: 05/13/2024 1:33 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

JC 49 - JC 49 (AW644-NJ)
Manifest: 1062

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	33.28 tn	96,060	29,500	66,560

XRDS

1682

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1062

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No.: 917-605-7628

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (5-10ft)
WC-1 (0-5ft) (3-5')
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Matthew O'Rourke — Signature
05/13/24 — Shipment Date

TRANSPORTER

Truck No.: 49
Transporter Name: JC
Address:

Phone No.:
Driver Name (Print): Jose Cabrera
Vehicle License No./State: 4W644W

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

Driver Signature
05/13/24 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No.: 973-520-8215

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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
05/13/24 — Receipt Date

White - Destination Yellow - Transporter Pink - Generator Goldenrod - Consultant

XRDS Recycling
190 Pompton Plains Cross Rd
Wayne NJ, 07470

Ticket #: 1683
Date: 05/13/2024 2:16 PM
Phone: (973) 520-8215

Customer: XRDS009-24
43-25 52ND ST QN
43-25 52nd St Qn
Woodside NY, 11377

Generator: NJ RES
43-25 52nd LLC
46-02 70th Steet

Woodside , NY 11377

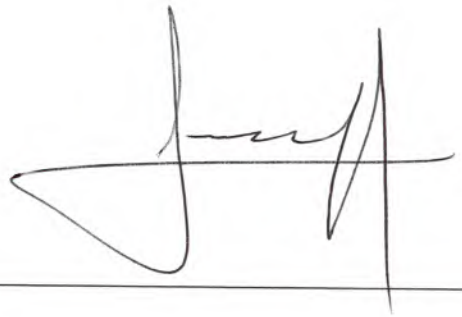
JC 51 - JC TRANSPORT 51 (AW463X - NJ)
Manifest: 1060

Remarks: Thank you, Drive Safely !!!!

Signature:

Weighmaster: MH - Matthew Hafler (32455)

Material	Quantity	Gross	Tare	Net
NJ RES FILL	31.25 tn	90,000	27,500	62,500



XRDS

1683

190 Pompton Plains Cross Road, Wayne, NJ 07470
SESC #: 223-P-0075 NJPDES Permit #: NJG0309753

NON-HAZARDOUS MATERIAL MANIFEST

#1060

GENERATOR

Generator Name: 43-25 52 LLC
Address: 46-02 70th Street
Woodside, NY 11377
Phone No. 9 1 7 - 6 0 5 7 6 2 8

Generating Location: 43 25 52nd St QN
Address: 43-25 & 43-27 52nd St
Woodside, NY 11377
NYSDEC BCP #C241269

Description of Material

N.J.A.C. 7:26D Residential Soil Remediation Standards
Approval Code: XRDS009-24

Cell / Sample (circle):
WC-1 (0-5ft) (0-3')
WC-1 (0-5ft) (3-5')
WC-1 (5-10ft)
WC-2 (5-10ft)

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.

Matthew O'Rourke — Generator Authorized Agent Name
Matthew O'Rourke — Signature
05 13 24 — Shipment Date

TRANSPORTER

Truck No. JC 51
Transporter Name JC #51
Address

Phone No.
Driver Name (Print)
Vehicle License No./State AW463X

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

Driver Signature
05 13 24 — Shipment Date

DESTINATION

Site Name: XRDS
Phone No. 9 7 3 - 5 2 0 8 2 1 5

Address: 190 Pompton Plains Cross Road, Wayne, NJ 07470

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

MH — Name of Authorized Agent
MH — Signature
05 13 24 — Receipt Date

White - Destination | Yellow - Transporter | Pink - Generator | Goldenrod - Consultant