

23 September 2025

Mona Li
RBEC1, LLC c/o Elliott Fulton LLC
30 Hudson Yards
New York, NY 10001

**Re: Limited Subsurface Investigation Report
RBEC1
441 West 26th Street
New York, New York 10001
Langan Project No. 170930902**

Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C. (Langan) completed a limited subsurface investigation for the RBEC1 property at 441 West 26th Street, New York, New York (the site). This investigation was conducted to evaluate soil quality at the site and supplement the existing data set to support the application of the site to the New York State (NYS) Brownfield Cleanup Program (BCP). This report includes relevant site background, a summary of previous environmental studies, a description of investigation methodology, a presentation of investigation results, and conclusions. The report also includes supporting documentation including analytical summary tables, scaled maps/figures, boring logs, and laboratory data packages.

Site Location and Background

The site is located at 441 West 26th Street in the Chelsea neighborhood of New York, New York and is identified on the Manhattan Tax Map as Block 724, parts of Lots 1, 10, and 15. The site is improved with a 14-story New York City Housing Authority (NYCHA) residential apartment building with a full cellar, 96 apartment units, a ground floor daycare, and an attached two-story commercial building containing a community center. The southern part of the site is improved with a playground and pedestrian walkways. A site location map is included as Figure 1.

The site is bound by West 27th Street (unmapped) followed by Chelsea Park to the north, a 12-story residential building followed by a three-story public elementary school (P.S. 033) and Ninth Avenue to the east, West 26th Street followed by residential buildings to the south, and a 12-story NYCHA residential building followed by Tenth Avenue to the west. The area surrounding the site consists of residential, commercial, and institutional properties. Historical uses of the site included mixed-use residential and commercial dwellings and a copper works (late 1800s to

1930s). The current NYCHA building, day care, and community center that includes the site was developed by 1976.

Previous Environmental Reports

Environmental reports for the site include the following:

1. 6 May 2022 Phase I Environmental Site Assessment (ESA) Report – Chelsea-Elliott, prepared by Hillmann Consulting (Hillmann)
2. 7 March 2023 Soil Waste Classification Sampling Summary Report, prepared by HK Engineering & Geology, D.P.C. (HK)
3. February 2024 Site Investigation Report (SIR) – Fulton 11 and Chelsea Elliott, prepared by HK

A summary of previous reports is provided below.

Phase I ESA Report, prepared by Hillmann, dated 6 May 2022

Hillmann prepared a Phase I ESA for a planned development property known as “Chelsea-Elliott”, which included the RBEC1 site (the RBEC1 site is referenced as the “Chelsea Addition 1” in the Phase I ESA). Relevant information from the Phase I ESA pertaining to the RBEC1 site is summarized below.

According to the Phase I ESA, the site was developed with multi-story mixed-use buildings, residential and commercial buildings, and a copper works as early as 1890. Throughout the late 1800s and early 1900s, the site remained improved with various mixed-use residential and commercial buildings. By 1910, the northern part of the site was developed with a 5-story building labeled as the Hudson Guild Neighborhood House with a cellar. By 1950, all previous structures on the site excluding the Hudson Guild Neighborhood House were demolished, leaving the site mostly vacant. By 1976, the site was developed with the existing 14-story building known as the Chelsea Houses Addition.

The Phase I ESA also identified a Controlled REC (CREC) related to closed NYSDEC Spill No. 9602200 (consolidated with 8908401) on the Chelsea-Elliott Houses campus. Based on a review of the spill records, investigation activities, and subsequent cleanup actions, the odors, staining, and/or sheen identified in soil by HK in 2023 and Langan in 2025 (see sections below) in the eastern part of the site may be related to these closed spill cases.

Hillmann noted historical manufacturing (not specified) use on the larger Chelsea-Elliott development property in the 1940's to 1960's (including the RBEC1 site) as a recognized environmental condition (REC).

Soil Waste Characterization Sampling Summary Report, prepared by HK, dated 7 March 2023

HK performed a waste characterization for the larger Chelsea-Elliott development property and a second development site known as "Fulton 11" to facilitate soil removal at both properties during planned redevelopment. One soil boring (SB1) was advanced within the RBEC1 site boundary to 15 feet below grade surface (bgs). Non-native fill was observed in SB1 to about 12 feet bgs. One grab and composite soil sample was collected from 12 to 13 and 10 to 12 feet bgs, respectively, and analyzed for volatile organic compounds (VOC), semivolatile organic compounds (SVOC), polychlorinated biphenyls (PCB), Resource Conservation and Recovery Act (RCRA) metals, Toxicity Characteristic Leaching Procedure (TCLP) metals, hexavalent chromium, and general RCRA characteristics (ignitability, corrosivity, and flammability). VOC, SVOC, PCB, RCRA 8 metals and hexavalent chromium results were compared to the New York State Department of Environmental Conservation (NYSDEC) Title 6 of the New York Codes, Rules, and Regulations (NYCRR) Part 375 Unrestricted Use (UU) and Restricted Use Restricted-Residential (RURR) Soil Cleanup Objectives (SCO). TCLP metals results were compared to the NYCRR Part 371.3 Maximum Concentration of Contaminants for the Toxicity Characteristic and the 40 CFR 261 Subpart C and Table 1 of 40 CFR 261.24 – United States Environmental Protection Agency (USEPA) RCRA Characteristics of Hazardous Waste (collectively referred to herein as the EPA Hazardous Waste Limit [HWL]).

Stained soil, petroleum-like odors, and a maximum photoionization detector (PID) reading of 4.3 parts per million (ppm) were observed in soil boring SB1 from 12 to 15 feet bgs. Groundwater was encountered at 13 feet bgs and a sheen was observed on groundwater. Soil analytical results are described below.

VOCs and SVOCs were not detected above the UU or RURR SCOs. Two pesticides (4,4'-DDE and 4,4'-DDT) and two metals (lead and zinc) were detected at concentrations above the UU and/or RURR SCOs. No metals concentrations exceeded the HWL and the soil was not found to be ignitable, corrosive or flammable.

SIR, prepared by HK, dated February 2024

HK completed a site investigation (SI) at the larger Chelsea-Elliott development property and the Fulton 11 property to investigate potential impacts from historical on- and off-site uses. As part of this investigation, HK completed a geophysical survey, advanced nine soil borings, installed four temporary groundwater monitoring wells and six soil vapor sampling probes, and collected soil, groundwater, and soil vapor samples on the site. The results are summarized below:

- Geophysical Survey - The geophysical survey was conducted on 14 November 2023 across accessible areas of the site and identified visual evidence of buried utilities (e.g., electric and sewer). Subsurface anomalies consistent with underground storage tanks (UST) were not identified.
- Soil – Soil samples were collected from the 0- to 2-foot interval and the 10- to 12-foot interval to characterize the top of the non-native fill layer and soil at the anticipated development depth of a new building that was being proposed for construction at the time of the SIR. Soil samples were analyzed for VOCs, SVOCs, pesticides, PCB, and Target Analyte List (TAL) metals. Soil sample analytical results were compared to the Part 375 UU and RURR SCOs. Soil sample analytical results are described below.
 - VOCs and PCBs were not detected above the UU and RURR SCOs.
 - Seven SVOCs (benzo[a]anthracene, benzo[a]pyrene, benzo[b]fluoranthene, benzo[k]fluoranthene, chrysene, dibenzo[a,h]anthracene, and indeno[1,2,3-cd]pyrene) were detected at concentrations above the UU and/or RURR SCOs.
 - Three pesticides (4,4'-DDD, 4,4'-DDE, and 4,4'-DDT) were detected in the shallow samples at concentrations above the UU SCOs. Pesticides were not detected above RURR SCOs.
 - Seven metals (barium, cadmium, copper, lead, mercury, nickel, and zinc) were detected at concentrations above the RURR and/or UU SCOs.
- Groundwater - Groundwater was observed between 11.5 and 14 feet bgs. Groundwater samples were analyzed for VOCs, SVOCs, pesticides, PCBs, and TAL metals (total and dissolved). Groundwater analytical results were compared to the NYSDEC Division of Water Technical and Operational Guidance Series (TOGS) 1.1.1 Ambient Water Quality Standards and Guidance Values for Class GA water (collectively referred to as SGVs). Groundwater sample analytical results are described below.
 - Pesticides and PCBs were not detected above the SGVs.
 - One VOC (chloroform) was detected above the SGVs in two monitoring wells.
 - Five SVOCs (benzo[a]anthracene, benzo[b]fluoranthene, benzo[k]fluoranthene, chrysene, and indeno[1,2,3-cd] pyrene) were detected above the SGVs.
 - Three total metals (lead, selenium, and sodium) and two dissolved metals (selenium and sodium) were detected above the SGVs.
- Soil Vapor - Soil vapor samples were analyzed for VOCs. HK did not compare soil vapor analytical data to a standard because no regulatory standard exists for soil vapor samples in New York State. Petroleum-related compounds, including benzene, toluene, ethylbenzene, and xylenes (BTEX), and chlorinated VOCs (CVOC) were detected in the

samples. Tetrachloroethane (PCE) was detected in all of the soil vapor samples at concentrations ranging from 1.4 to 73 micrograms per cubic meter ($\mu\text{g}/\text{m}^3$).

Langan evaluated the soil vapor sampling results using the New York State Department of Health (NYSDOH) Decision Matrices soil vapor guidance (2006, with updates through February 2024). Full evaluation using the Decision Matrices requires sub-slab vapor and indoor air data. However, in the absence of indoor air data, the soil vapor data were evaluated against the minimum sub-slab vapor concentrations in the matrix. The outcomes for detected chlorinated solvents ranged from “no further action” to “mitigate” and the outcomes for detected petroleum related compounds ranged from “no further action” to “mitigate”.

Field Investigation

Langan completed a subsurface investigation on 13 and 14 August 2025. The following tasks were performed and are further detailed in the subsequent sections:

- A geophysical survey to clear investigation locations and identify potential USTs and other subsurface structures
- Advancement of 9 soil borings and collection of 23 soil samples and one duplicate soil sample for quality assurance/quality control (QA/QC) purposes

Geophysical Survey

NOVA Geophysical Services (NOVA) conducted a geophysical survey using ground penetrating radar (GPR) and an electromagnetic (EM) detector under observation by Langan field staff to pre-clear drilling locations and to identify any USTs and other subsurface structures beneath the surface cover (i.e., pavement, asphalt, topsoil). A copy of the geophysical survey report is provided in Attachment 1.

Soil Investigation

Nine soil borings (SB01 through SB09) were advanced by Lakewood Environmental Services, Inc. (Lakewood) using a 4-inch hand auger and/or direct-push drilling rig. Langan field personnel documented drilling activities and collected samples. Soil boring locations are shown on Figure 2. Soil borings were advanced to depths up to 20 feet bgs or until refusal. Soil samples were inspected for visual and olfactory evidence of impacts and screened for organic vapors with a photoionization detector (PID). Up to 3 soil samples were collected from each boring from one or more of the following intervals: a shallow 2-foot interval within the non-native fill layer (0 to 5 feet bgs); a deeper 2-foot interval in the non-native fill layer; the 2-foot interval at the groundwater interface; and/or the 2-foot interval exhibiting the greatest field evidence of contamination. Soil boring logs are provided in Attachment 2.

Twenty-three grab soil samples plus QA/QC samples were collected into laboratory-supplied containers and delivered via courier under standard chain-of-custody protocol to ALS Global Laboratory (ALS), a NYSDOH Environmental Laboratory Approval Program (ELAP)-certified laboratory in Stratford, Connecticut (ELAP ID No. 10854), for laboratory analysis. Soil samples were analyzed for VOCs, SVOCs, pesticides, herbicides, PCBs and TAL metals including hexavalent and trivalent chromium. A soil sample collection summary is provided in Table 1. After samples were collected, the soil boreholes were backfilled with clean sand and/or soil cuttings to grade and then patched with asphalt or concrete, depending on the material surrounding the borehole.

Observations and Analytical Results

The following sections summarize field observations and the soil analytical results. The analytical results are presented in Table 2 and on Figure 2. Laboratory analytical reports are provided in Attachment 3.

Geophysical Survey

The geophysical survey did not identify anomalies consistent with USTs. Anomalies resembling potential subsurface utilities (include a sewer and other infrastructure) were identified. All investigation locations were pre-cleared by the geophysical contractor prior to advancing the borings.

Subsurface Observations

The site surface cover is underlain by about 5 to 12 feet of non-native fill, predominantly consisting of black to grayish brown to tan, fine-grained sand with varying amounts of silt, gravel, brick, construction debris, and fibrous vegetation. Native soil consisting of brown to orangish brown fine- to medium-grained sand with varying amounts of silt and trace fine gravel was observed below the non-native fill layer starting at depths ranging from 5 to 12 feet bgs. Staining, petroleum-like odors, and PID readings up to 38 ppm were observed in one soil boring (SB05) at about 11 to 13 feet bgs at the groundwater interface and at the contact between the non-native fill layer and native soil layer. No free phase petroleum was identified.

Groundwater was observed in the soil borings from about 7.5 to 12 feet bgs in the borings. Based on topography, the inferred regional groundwater flow direction in the vicinity of the site is to the southwest, towards the Hudson River.

Analytical Results

Soil sample analytical results were compared to the NYSDEC Part 375 UU and RURR SCOs and Protection of Groundwater (PGW) SCOs.

- VOCs and herbicides were not detected at concentrations above the UU, PGW, or RURR SCOs.
- One or more of twelve SVOCs were detected in six soil samples collected from the non-native fill layer between 0 and 8 feet bgs at concentrations exceeding the UU, PGW, and/or RURR SCOs.
- One or more of three pesticides (4,4'-DDD, 4,4'-DDE, and 4,4'-DDT) were detected in four soil samples collected from the non-native fill layer between 0 and 7 feet bgs at concentrations exceeding the UU SCOs.
- Total PCBs was detected in one soil sample (SB03_2-4) at a concentration exceeding the UU SCO.
- One or more of nine metals, including arsenic, barium, copper, hexavalent chromium, trivalent chromium, lead, mercury, nickel, and/or zinc, were detected in 18 samples collected from the non-native fill layer between 0 and 8 feet bgs above the UU, PGW, and/or RURR SCOs. Lead was detected above the PGW SCO in 14 out of the 24 soil samples. The maximum concentration of lead was detected in sample SB03_5-7 at 5,120 milligrams per kilogram (mg/kg), which is more than an order of magnitude above the PGW and RURR SCOs.

Conclusions

Soil sample analytical results from the LSI identified SVOCs and metals in the non-native fill layer between about 0 to 8 feet bgs at concentrations above the UU, PGW, and RURR SCOs, exceeding the anticipated use criteria for future development (restricted-residential). Staining and petroleum-like odors were observed in one soil boring (SB05) at about 11 to 13 feet bgs at the groundwater interface at the contact between the non-native fill layer and native soil layer. No free phase petroleum was identified. The staining and "petroleum-like" odor were not substantiated by the detection of VOCs in the sample collected from the sampled interval; further only one SVOC (fluoranthene) was detected in that interval, at a concentration below the UU, PGW and RURR SCOs. As such, it is concluded that the observed impacts are residual in nature and may be related to closed NYSDEC Spill Nos. 9602200 and 8908401. The presence and concentrations of SVOCs and metals are consistent with those commonly found in non-native fill across New York City; additionally, the metals identified in site soil may also be attributed to a former on-site copper works (late 1800s to 1930s).

Sincerely,

**Langan Engineering, Environmental, Surveying,
Landscape Architecture and Geology, D.P.C.**



Gregory C. Wyka, P.G.
Senior Project Manager



Mimi S. Raygorodetsky
Principal/Vice President

Attachments: Figure 1 – Site Location Map
 Figure 2 – Soil Sample Analytical Results Map

 Table 1 – Sample Collection Summary
 Table 2 – Soil Sample Analytical Results Summary

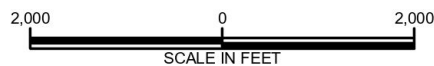
 Attachment 1 – Geophysical Survey
 Attachment 2 – Soil Boring Logs
 Attachment 3 – Laboratory Analytical Reports

Figures



Legend

 Approximate Site Boundary



Notes:

1. Basemap adapted from United States Geological Survey (USGS) 7.5-Minute Series Topographical Maps, Jersey City, New Jersey, Quadrangle.

LANGAN

368 Ninth Avenue, 8th Floor
New York, NY 10001-2727
T: 212.479.5400 F: 212.479.5444 www.langan.com

Langan Engineering & Environmental Services, Inc.
Langan Engineering, Environmental, Surveying,
Landscape Architecture and Geology, D.P.C.
Langan International LLC

Collectively known as Langan

Project

RBEC1
BLOCK No. 724
PARTS OF LOT Nos. 1, 10, and 15

NEW YORK

NEW YORK

Figure Title

SITE LOCATION
MAP

Project No.

170930902

Date

7/25/2025

Scale

1"=2,000'

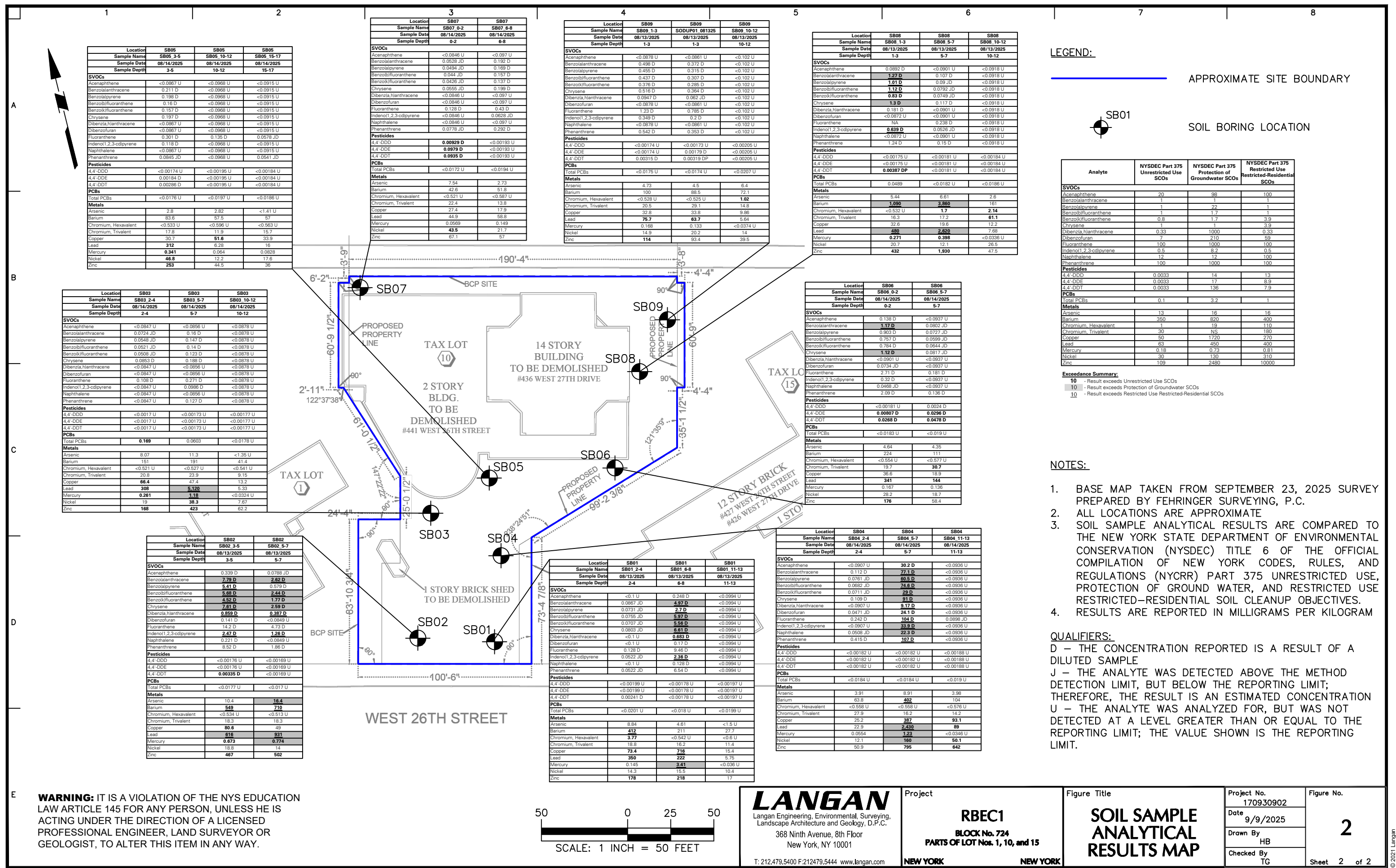
Drawn By

MG

Submission Date

Figure No.

1



Tables

Table 1
Limited Subsurface Investigation Report
Sample Collection Summary

RBEC1
441 West 26th Street
New York, New York
Langan Project No.: 170930902

Soil Boring ID	Sample ID	Sampling Depth (feet bgs)	Sample Date	Analyses
SB01	SB01_2-4	2-4	8/13/2025	VOCs, SVOCs, and TAL Metals including hexavalent and trivalent chromium, Pesticides, Herbicides, PCBs
	SB01_6-8	6-8	8/13/2025	
	SB01_11-13	11-13	8/13/2025	
SB02	SB02_3-5	3-5	8/13/2025	
	SB02_5-7	5-7	8/13/2025	
SB03	SB03_2-4	2-4	8/14/2025	
	SB03_5-7	5-7	8/14/2025	
	SB03_10-12	10-12	8/14/2025	
SB04	SB04_2-4	2-4	8/14/2025	
	SB04_5-7	5-7	8/14/2025	
	SB04_11-13	11-13	8/14/2025	
SB05	SB05_3-5	3-5	8/14/2025	
	SB05_10-12	10-12	8/14/2025	
	SB05_15-17	15-17	8/14/2025	
SB06	SB06_0-2	0-2	8/14/2025	
	SB06_5-7	5-7	8/14/2025	
SB07	SB07_0-2	0-2	8/14/2025	
	SB07_6-8	6-8	8/14/2025	
SB08	SB08_1-3	1-3	8/13/2025	
	SB08_5-7	5-7	8/13/2025	
	SB08_10-12	10-12	8/13/2025	
SB09	SB09_1-3	1-3	8/13/2025	
	SB09_10-12	10-12	8/13/2025	
QA/QC				
Sample Type	Sample ID	Parent Sample	Date	Analyses
Duplicate	SODUP01_081325	SB09_1-3	8/13/2025	'VOCs, SVOCs, and TAL Metals including hexavalent and trivalent chromium
Field Blank	SOFB01_081325	-	8/13/2025	

- Notes:
- 1. VOCs - Volatile organic compounds
 - 2. SVOCs - Semivolatile organic compounds
 - 3. TAL - Target Analyte List
 - 4. PCBs - Polychlorinated biphenyls
 - 5. bgs - below ground surface

Table 2
Limited Subsurface Investigation Report
Soil Sample Analytical Results

RBEC1
441 West 26th Street
New York, New York
Langan Project No.: 170930902

Analyte	CAS Number	NYSDEC Part 375 Unrestricted Use SCOs	NYSDEC Part 375 Protection of Groundwater SCOs	NYSDEC Part 375 Restricted Use Restricted- Residential SCOs	Location	SB01	SB01	SB01	SB02	SB02	SB03	SB03	SB03	SB04	SB04	SB04
					Sample Name	SB01_2-4	SB01_6-8	SB01_11-13	SB02_3-5	SB02_5-7	SB03_2-4	SB03_5-7	SB03_10-12	SB04_2-4	SB04_5-7	SB04_11-13
					Sample Date	08/13/2025	08/13/2025	08/13/2025	08/13/2025	08/13/2025	08/13/2025	08/14/2025	08/14/2025	08/14/2025	08/14/2025	08/14/2025
					Sample Depth	2-4	6-8	11-13	3-5	5-7	2-4	5-7	10-12	2-4	5-7	11-13
					Unit	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	
Volatile Organic Compounds																
1,1,1,2-Tetrachloroethane	630-20-6	NS	NS	NS	mg/kg	<0.007 U	<0.0052 U	<0.0055 U	<0.0052 U	<0.0049 U	<0.0045 U	<0.006 U	<0.0062 U	<0.0048 U	<0.006 U	<0.0046 U
1,1,1-Trichloroethane	71-55-6	0.68	0.68	100	mg/kg	<0.007 U	<0.0052 U	<0.0055 U	<0.0052 U	<0.0049 U	<0.0045 U	<0.006 U	<0.0062 U	<0.0048 U	<0.006 U	<0.0046 U
1,1,2,2-Tetrachloroethane	79-34-5	NS	NS	NS	mg/kg	<0.007 U	<0.0052 U	<0.0055 U	<0.0052 U	<0.0049 U	<0.0045 U	<0.006 U	<0.0062 U	<0.0048 U	<0.006 U	<0.0046 U
1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	NS	NS	NS	mg/kg	<0.007 U	<0.0052 U	<0.0055 U	<0.0052 U	<0.0049 U	<0.0045 U	<0.006 U	<0.0062 U	<0.0048 U	<0.006 U	<0.0046 U
1,1,2-Trichloroethane	79-00-5	NS	NS	NS	mg/kg	<0.007 U	<0.0052 U	<0.0055 U	<0.0052 U	<0.0049 U	<0.0045 U	<0.006 U	<0.0062 U	<0.0048 U	<0.006 U	<0.0046 U
1,1-Dichloroethane	75-34-3	0.27	0.27	26	mg/kg	<0.007 U	<0.0052 U	<0.0055 U	<0.0052 U	<0.0049 U	<0.0045 U	<0.006 U	<0.0062 U	<0.0048 U	<0.006 U	<0.0046 U
1,1-Dichloroethene	75-35-4	0.33	0.33	100	mg/kg	<0.007 U	<0.0052 U	<0.0055 U	<0.0052 U	<0.0049 U	<0.0045 U	<0.006 U	<0.0062 U	<0.0048 U	<0.006 U	<0.0046 U
1,2,3-Trichlorobenzene	87-61-6	NS	NS	NS	mg/kg	<0.007 U	<0.0052 U	<0.0055 U	<0.0052 U	<0.0049 U	<0.0045 U	<0.006 U	<0.0062 U	<0.0048 U	<0.006 U	<0.0046 U
1,2,3-Trichloropropane	96-18-4	NS	NS	NS	mg/kg	<0.007 U	<0.0052 U	<0.0055 U	<0.0052 U	<0.0049 U	<0.0045 U	<0.006 U	<0.0062 U	<0.0048 U	<0.006 U	<0.0046 U
1,2,4-Trichlorobenzene	120-82-1	NS	NS	NS	mg/kg	<0.007 U	<0.0052 U	<0.0055 U	<0.0052 U	<0.0049 U	<0.0045 U	<0.006 U	<0.0062 U	<0.0048 U	<0.006 U	<0.0046 U
1,2,4-Trimethylbenzene	95-63-6	3.6	3.6	52	mg/kg	<0.007 U	<0.0052 U	<0.0055 U	<0.0052 U	<0.0049 U	<0.0045 U	<0.006 U	<0.0062 U	<0.0048 U	<0.006 U	<0.0046 U
1,2-Dibromo-3-Chloropropane	96-12-8	NS	NS	NS	mg/kg	<0.007 U	<0.0052 U	<0.0055 U	<0.0052 U	<0.0049 U	<0.0045 U	<0.006 U	<0.0062 U	<0.0048 U	<0.006 U	<0.0046 U
1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	NS	NS	NS	mg/kg	<0.007 U	<0.0052 U	<0.0055 U	<0.0052 U	<0.0049 U	<0.0045 U	<0.006 U	<0.0062 U	<0.0048 U	<0.006 U	<0.0046 U
1,2-Dichlorobenzene	95-50-1	1.1	1.1	100	mg/kg	<0.007 U	<0.0052 U	<0.0055 U	<0.0052 U	<0.0049 U	<0.0045 U	<0.006 U	<0.0062 U	<0.0048 U	<0.006 U	<0.0046 U
1,2-Dichloroethane	107-06-2	0.02	0.02	3.1	mg/kg	<0.007 U	<0.0052 U	<0.0055 U	<0.0052 U	<0.0049 U	<0.0045 U	<0.006 U	<0.0062 U	<0.0048 U	<0.006 U	<0.0046 U
1,2-Dichloropropane	78-87-5	NS	NS	NS	mg/kg	<0.007 U	<0.0052 U	<0.0055 U	<0.0052 U	<0.0049 U	<0.0045 U	<0.006 U	<0.0062 U	<0.0048 U	<0.006 U	<0.0046 U
1,3,5-Trimethylbenzene (Mesitylene)	108-67-8	8.4	8.4	52	mg/kg	<0.007 U	<0.0052 U	<0.0055 U	<0.0052 U	<0.0049 U	<0.0045 U	<0.006 U	<0.0062 U	<0.0048 U	<0.006 U	<0.0046 U
1,3-Dichlorobenzene	541-73-1	2.4	2.4	49	mg/kg	<0.007 U	<0.0052 U	<0.0055 U	<0.0052 U	<0.0049 U	<0.0045 U	<0.006 U	<0.0062 U	<0.0048 U	<0.006 U	<0.0046 U
1,4-Dichlorobenzene	106-46-7	1.8	1.8	13	mg/kg	<0.007 U	<0.0052 U	<0.0055 U	<0.0052 U	<0.0049 U	<0.0045 U	<0.006 U	<0.0062 U	<0.0048 U	<0.006 U	<0.0046 U
2-Hexanone (MBK)	591-78-6	NS	NS	NS	mg/kg	<0.007 U	<0.0052 U	<0.0055 U	<0.0052 U	<0.0049 U	<0.0045 U	<0.006 U	<0.0062 U	<0.0048 U	<0.006 U	<0.0046 U
Acetone	67-64-1	0.05	0.05	100	mg/kg	<0.014 U	<0.01 U	<0.011 U	<0.01 U	<0.0099 U	<0.009 U	0.0087 J	<0.012 U	0.0078 J	0.011 J	<0.0092 U
Acrolein	107-02-8	NS	NS	NS	mg/kg	<0.014 U	<0.01 U	<0.011 U	<0.01 U	<0.0099 U	<0.009 U	<0.012 U	<0.012 U	<0.0095 U	<0.012 U	<0.0092 U
Acrylonitrile	107-13-1	NS	NS	NS	mg/kg	<0.007 U	<0.0052 U	<0.0055 U	<0.0052 U	<0.0049 U	<0.0045 U	<0.006 U	<0.0062 U	<0.0048 U	<0.006 U	<0.0046 U
Benzene	71-43-2	0.06	0.06	4.8	mg/kg	<0.007 U	<0.0052 U	<0.0055 U	<0.0052 U	<0.0049 U	<0.0045 U	<0.006 U	<0.0062 U	<0.0048 U	<0.006 U	<0.0046 U
Bromochloromethane	74-97-5	NS	NS	NS	mg/kg	<0.007 U	<0.0052 U	<0.0055 U	<0.0052 U	<0.0049 U	<0.0045 U	<0.006 U	<0.0062 U	<0.0048 U	<0.006 U	<0.0046 U
Bromodichloromethane	75-27-4	NS	NS	NS	mg/kg	<0.007 U	<0.0052 U	<0.0055 U	<0.0052 U	<0.0049 U	<0.0045 U	<0.006 U	<0.0062 U	<0.0048 U	<0.006 U	<0.0046 U
Bromoform	75-25-2	NS	NS	NS	mg/kg	<0.007 U	<0.0052 U	<0.0055 U	<0.0052 U	<0.0049 U	<0.0045 U	<0.006 U	<0.0062 U	<0.0048 U	<0.006 U	<0.0046 U
Bromomethane	74-83-9	NS	NS	NS	mg/kg	<0.007 U	<0.0052 U	<0.0055 U	<0.0052 U	<0.0049 U	<0.0045 U	<0.006 U	<0.0062 U	<0.0048 U	<0.006 U	<0.0046 U
Carbon Disulfide	75-15-0	NS	NS	NS	mg/kg	<0.007 U	<0.0052 U	<0.0055 U	<0.0052 U	<0.0049 U	<0.0045 U	<0.006 U	<0.0062 U	<0.0048 U	<0.006 U	<0.0046 U
Carbon Tetrachloride	56-23-5	0.76	0.76	2.4	mg/kg	<0.007 U	<0.0052 U	<0.0055 U	<0.0052 U	<0.0049 U	<0.0045 U	<0.006 U	<0.0062 U	<0.0048 U	<0.006 U	<0.0046 U
Chlorobenzene	108-90-7	1.1	1.1	100	mg/kg	<0.007 U	<0.0052 U	<0.0055 U	<0.0052 U	<0.0049 U	<0.0045 U	<0.006 U	<0.0062 U	<0.0048 U	<0.006 U	<0.0046 U
Chloroethane	75-00-3	NS	NS	NS	mg/kg	<0.007 U	<0.0052 U	<0.0055 U	<0.0052 U	<0.0049 U	<0.0045 U	<0.006 U	<0.0062 U	<0.0048 U	<0.006 U	<0.0046 U
Chloroform	67-66-3	0.37	0.37	49	mg/kg	<0.007 U	<0.0052 U	<0.0055 U	<0.0052 U	<0.0049 U	<0.0045 U	<0.006 U	<0.0062 U	<0.0048 U	<0.006 U	<0.0046 U
Chloromethane	74-87-3	NS	NS	NS	mg/kg	<0.007 U	<0.0052 U	<0.0055 U	<0.0052 U	<0.0049 U	<0.0045 U	<0.006 U	<0.0062 U	<0.0048 U	<0.006 U	<0.0046 U
Cis-1,2-Dichloroethene	156-59-2	0.25	0.25	100	mg/kg	<0.007 U	<0.0052 U	<0.0055 U	<0.0052 U	<0.0049 U	<0.0045 U	<0.006 U	<0.0062 U	<0.0048 U	<0.006 U	<0.0046 U
Cis-1,3-Dichloropropene	10061-01-5	NS	NS	NS	mg/kg	<0.007 U	<0.0052 U	<0.0055 U	<0.0052 U	<0.0049 U	<0.0045 U	<0.006 U	<0.0062 U	<0.0048 U	<0.006 U	<0.0046 U
Cyclohexane	110-82-7	NS	NS	NS	mg/kg	<0.007 U	<0.0052 U	<0.0055 U	<0.0052 U	<0.0049 U	<0.0045 U	<0.006 U	<0.0062 U	<0.0048 U	<0.006 U	<0.0046 U
Cymene	99-87-6	NS	NS	NS	mg/kg	<0.007 U	<0.0052 U	<0.0055 U	<0.0052 U	<0.0049 U	<0.0045 U	<0.006 U	<0.0062 U	<0.0048 U	<0.006 U	<0.0046 U
Dibromochloromethane	124-48-1	NS	NS	NS	mg/kg	<0.007 U	<0.0052 U	<0.0055 U	<0.0052 U	<0.0049 U	<0.0045 U	<0.006 U	<0.0062 U	<0.0048 U	<0.006 U	<0.0046 U
Dibromomethane	74-95-3	NS	NS	NS	mg/kg	<0.007 U	<0.0052 U	<0.0055 U	<0.0052 U	<0.0049 U	<0.0045 U</					

Table 2
Limited Subsurface Investigation Report
Soil Sample Analytical Results

RBEC1
441 West 26th Street
New York, New York
Langan Project No.: 170930902

Analyte	CAS Number	NYSDEC Part 375 Unrestricted Use SCOs	NYSDEC Part 375 Protection of Groundwater SCOs	NYSDEC Part 375 Restricted Use Restricted- Residential SCOs	Location	SB05	SB05	SB05	SB06	SB06	SB07	SB07	SB08	SB08	SB08	SB09	SB09	
					Sample Name	SB05_3-5	SB05_10-12	SB05_15-17	SB06_0-2	SB06_5-7	SB07_0-2	SB07_6-8	SB08_1-3	SB08_5-7	SB08_10-12	SB09_1-3	SODUP01_081325	SB09_10-12
					Sample Date	08/14/2025	08/14/2025	08/14/2025	08/14/2025	08/14/2025	08/14/2025	08/14/2025	08/13/2025	08/13/2025	08/13/2025	08/13/2025	08/13/2025	08/13/2025
					Sample Depth	3-5	10-12	15-17	0-2	5-7	0-2	6-8	1-3	5-7	10-12	1-3	1-3	10-12
					Unit	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	
Volatile Organic Compounds																		
1,1,1,2-Tetrachloroethane	630-20-6	NS	NS	NS	mg/kg	<0.005 U	<0.005 U	<0.0041 U	<0.0045 U	<0.0049 U	<0.0058 U	<0.0051 U	<0.0066 U	<0.009 U	<0.0046 U	<0.0049 U	<0.0058 U	<0.0054 U
1,1,1-Trichloroethane	71-55-6	0.68	0.68	100	mg/kg	<0.005 U	<0.005 U	<0.0041 U	<0.0045 U	<0.0049 U	<0.0058 U	<0.0051 U	<0.0066 U	<0.009 U	<0.0046 U	<0.0049 U	<0.0058 U	<0.0054 U
1,1,2,2-Tetrachloroethane	79-34-5	NS	NS	NS	mg/kg	<0.005 U	<0.005 U	<0.0041 U	<0.0045 U	<0.0049 U	<0.0058 U	<0.0051 U	<0.0066 U	<0.009 U	<0.0046 U	<0.0049 U	<0.0058 U	<0.0054 U
1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	NS	NS	NS	mg/kg	<0.005 U	<0.005 U	<0.0041 U	<0.0045 U	<0.0049 U	<0.0058 U	<0.0051 U	<0.0066 U	<0.009 U	<0.0046 U	<0.0049 U	<0.0058 U	<0.0054 U
1,1,2-Trichloroethane	79-00-5	NS	NS	NS	mg/kg	<0.005 U	<0.005 U	<0.0041 U	<0.0045 U	<0.0049 U	<0.0058 U	<0.0051 U	<0.0066 U	<0.009 U	<0.0046 U	<0.0049 U	<0.0058 U	<0.0054 U
1,1-Dichloroethane	75-34-3	0.27	0.27	26	mg/kg	<0.005 U	<0.005 U	<0.0041 U	<0.0045 U	<0.0049 U	<0.0058 U	<0.0051 U	<0.0066 U	<0.009 U	<0.0046 U	<0.0049 U	<0.0058 U	<0.0054 U
1,1-Dichloroethene	75-35-4	0.33	0.33	100	mg/kg	<0.005 U	<0.005 U	<0.0041 U	<0.0045 U	<0.0049 U	<0.0058 U	<0.0051 U	<0.0066 U	<0.009 U	<0.0046 U	<0.0049 U	<0.0058 U	<0.0054 U
1,2,3-Trichlorobenzene	87-61-6	NS	NS	NS	mg/kg	<0.005 U	<0.005 U	<0.0041 U	<0.0045 U	<0.0049 U	<0.0058 U	<0.0051 U	<0.0066 U	<0.009 U	<0.0046 U	<0.0049 U	<0.0058 U	<0.0054 U
1,2,3-Trichloropropane	96-18-4	NS	NS	NS	mg/kg	<0.005 U	<0.005 U	<0.0041 U	<0.0045 U	<0.0049 U	<0.0058 U	<0.0051 U	<0.0066 U	<0.009 U	<0.0046 U	<0.0049 U	<0.0058 U	<0.0054 U
1,2,4-Trichlorobenzene	120-82-1	NS	NS	NS	mg/kg	<0.005 U	<0.005 U	<0.0041 U	<0.0045 U	<0.0049 U	<0.0058 U	<0.0051 U	<0.0066 U	<0.009 U	<0.0046 U	<0.0049 U	<0.0058 U	<0.0054 U
1,2,4-Trimethylbenzene	95-63-6	3.6	3.6	52	mg/kg	<0.005 U	<0.005 U	<0.0041 U	<0.0045 U	<0.0049 U	<0.0058 U	<0.0051 U	<0.0066 U	<0.009 U	<0.0046 U	<0.0049 U	<0.0058 U	<0.0054 U
1,2-Dibromo-3-Chloropropane	96-12-8	NS	NS	NS	mg/kg	<0.005 U	<0.005 U	<0.0041 U	<0.0045 U	<0.0049 U	<0.0058 U	<0.0051 U	<0.0066 U	<0.009 U	<0.0046 U	<0.0049 U	<0.0058 U	<0.0054 U
1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	NS	NS	NS	mg/kg	<0.005 U	<0.005 U	<0.0041 U	<0.0045 U	<0.0049 U	<0.0058 U	<0.0051 U	<0.0066 U	<0.009 U	<0.0046 U	<0.0049 U	<0.0058 U	<0.0054 U
1,2-Dichlorobenzene	95-50-1	1.1	1.1	100	mg/kg	<0.005 U	<0.005 U	<0.0041 U	<0.0045 U	<0.0049 U	<0.0058 U	<0.0051 U	<0.0066 U	<0.009 U	<0.0046 U	<0.0049 U	<0.0058 U	<0.0054 U
1,2-Dichloroethane	107-06-2	0.02	0.02	3.1	mg/kg	<0.005 U	<0.005 U	<0.0041 U	<0.0045 U	<0.0049 U	<0.0058 U	<0.0051 U	<0.0066 U	<0.009 U	<0.0046 U	<0.0049 U	<0.0058 U	<0.0054 U
1,2-Dichloropropane	78-87-5	NS	NS	NS	mg/kg	<0.005 U	<0.005 U	<0.0041 U	<0.0045 U	<0.0049 U	<0.0058 U	<0.0051 U	<0.0066 U	<0.009 U	<0.0046 U	<0.0049 U	<0.0058 U	<0.0054 U
1,3,5-Trimethylbenzene (Mesitylene)	108-67-8	8.4	8.4	52	mg/kg	<0.005 U	<0.005 U	<0.0041 U	<0.0045 U	<0.0049 U	<0.0058 U	<0.0051 U	<0.0066 U	<0.009 U	<0.0046 U	<0.0049 U	<0.0058 U	<0.0054 U
1,3-Dichlorobenzene	541-73-1	2.4	2.4	49	mg/kg	<0.005 U	<0.005 U	<0.0041 U	<0.0045 U	<0.0049 U	<0.0058 U	<0.0051 U	<0.0066 U	<0.009 U	<0.0046 U	<0.0049 U	<0.0058 U	<0.0054 U
1,4-Dichlorobenzene	106-46-7	1.8	1.8	13	mg/kg	<0.005 U	<0.005 U	<0.0041 U	<0.0045 U	<0.0049 U	<0.0058 U	<0.0051 U	<0.0066 U	<0.009 U	<0.0046 U	<0.0049 U	<0.0058 U	<0.0054 U
2-Hexanone (MBK)	591-78-6	NS	NS	NS	mg/kg	<0.005 U	<0.005 U	<0.0041 U	<0.0045 U	<0.0049 U	<0.0058 U	<0.0051 U	<0.0066 U	<0.009 U	<0.0046 U	<0.0049 U	<0.0058 U	<0.0054 U
Acetone	67-64-1	0.05	0.05	100	mg/kg	0.014	0.029	0.0099	<0.009 U	<0.0099 U	<0.012 U	0.0077 J	<0.013 U	<0.018 U	<0.0093 U	<0.0098 U	<0.012 U	<0.011 U
Acrolein	107-02-8	NS	NS	NS	mg/kg	<0.0099 U	<0.01 U	<0.0082 U	<0.009 U	<0.0099 U	<0.012 U	<0.01 U	<0.013 U	<0.018 U	<0.0093 U	<0.0098 U	<0.012 U	<0.011 U
Acrylonitrile	107-13-1	NS	NS	NS	mg/kg	<0.005 U	<0.005 U	<0.0041 U	<0.0045 U	<0.0049 U	<0.0058 U	<0.0051 U	<0.0066 U	<0.009 U	<0.0046 U	<0.0049 U	<0.0058 U	<0.0054 U
Benzene	71-43-2	0.06	0.06	4.8	mg/kg	<0.005 U	<0.005 U	<0.0041 U	<0.0045 U	<0.0049 U	<0.0058 U	<0.0051 U	<0.0066 U	<0.009 U	<0.0046 U	<0.0049 U	<0.0058 U	<0.0054 U
Bromochloromethane	74-97-5	NS	NS	NS	mg/kg	<0.005 U	<0.005 U	<0.0041 U	<0.0045 U	<0.0049 U	<0.0058 U	<0.0051 U	<0.0066 U	<0.009 U	<0.0046 U	<0.0049 U	<0.0058 U	<0.0054 U
Bromodichloromethane	75-27-4	NS	NS	NS	mg/kg	<0.005 U	<0.005 U	<0.0041 U	<0.0045 U	<0.0049 U	<0.0058 U	<0.0051 U	<0.0066 U	<0.009 U	<0.0046 U	<0.0049 U	<0.0058 U	<0.0054 U
Bromoform	75-25-2	NS	NS	NS	mg/kg	<0.005 U	<0.005 U	<0.0041 U	<0.0045 U	<0.0049 U	<0.0058 U	<0.0051 U	<0.0066 U	<0.009 U	<0.0046 U	<0.0049 U	<0.0058 U	<0.0054 U
Bromomethane	74-83-9	NS	NS	NS	mg/kg	<0.005 U	<0.005 U	<0.0041 U	<0.0045 U	<0.0049 U	<0.0058 U	<0.0051 U	<0.0066 U	<0.009 U	<0.0046 U	<0.0049 U	<0.0058 U	<0.0054 U
Carbon Disulfide	75-15-0	NS	NS	NS	mg/kg	<0.005 U	0.0047 J	<0.0041 U	<0.0045 U	<0.0049 U	<0.0058 U	<0.0051 U	<0.0066 U	<0.009 U	<0.0046 U	<0.0049 U	<0.0058 U	<0.0054 U
Carbon Tetrachloride	56-23-5	0.76	0.76	2.4	mg/kg	<0.005 U	<0.005 U	<0.0041 U	<0.0045 U	<0.0049 U	<0.0058 U	<0.0051 U	<0.0066 U	<0.009 U	<0.0046 U	<0.0049 U	<0.0058 U	<0.0054 U
Chlorobenzene	108-90-7	1.1	1.1	100	mg/kg	<0.005 U	<0.005 U	<0.0041 U	<0.0045 U	<0.0049 U	<0.0058 U	<0.0051 U	<0.0066 U	<0.009 U	<0.0046 U	<0.0049 U	<0.0058 U	<0.0054 U
Chloroethane	75-00-3	NS	NS	NS	mg/kg	<0.005 U	<0.005 U	<0.0041 U	<0.0045 U	<0.0049 U	<0.0058 U	<0.0051 U	<0.0066 U	<0.009 U	<0.0046 U	<0.0049 U	<0.0058 U	<0.0054 U
Chloroform	67-66-3	0.37	0.37	49	mg/kg	<0.005 U	<0.005 U	<0.0041 U	<0.0045 U	<0.0049 U	<0.0058 U	<0.0051 U	<0.0066 U	<0.009 U	<0.0046 U	<0.0049 U	<0.0058 U	<0.0054 U
Chloromethane	74-87-3	NS	NS	NS	mg/kg													

Table 2
Limited Subsurface Investigation Report
Soil Sample Analytical Results

RBEC1
441 West 26th Street
New York, New York
Langan Project No.: 170930902

Analyte	CAS Number	NYSDEC Part 375 Unrestricted Use SCOs	NYSDEC Part 375 Protection of Groundwater SCOs	NYSDEC Part 375 Restricted-Use Restricted-Residential SCOs	Location	SB01	SB01	SB01	SB02	SB02	SB03	SB03	SB03	SB04	SB04	SB04
					Sample Name	SB01_2-4	SB01_6-8	SB01_11-13	SB02_3-5	SB02_5-7	SB03_2-4	SB03_5-7	SB03_10-12	SB04_2-4	SB04_5-7	SB04_11-13
					Sample Date	08/13/2025	08/13/2025	08/13/2025	08/13/2025	08/13/2025	08/13/2025	08/13/2025	08/14/2025	08/14/2025	08/14/2025	08/14/2025
					Sample Depth	2-4	6-8	11-13	3-5	5-7	2-4	5-7	10-12	2-4	5-7	11-13
Unit						Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	
Semi-Volatile Organic Compounds																
1,2,4,5-Tetrachlorobenzene	95-94-3	NS	NS	NS	mg/kg	<0.201 U	<0.179 U	<0.199 U	<0.177 U	<0.17 U	<0.169 U	<0.171 U	<0.175 U	<0.181 U	<9.06 U	<0.187 U
1,2,4-Trichlorobenzene	120-82-1	NS	NS	NS	mg/kg	<0.1 U	<0.0898 U	<0.0994 U	<0.0884 U	<0.0849 U	<0.0847 U	<0.0856 U	<0.0878 U	<0.0907 U	<4.53 U	<0.0936 U
1,2-Dichlorobenzene	95-50-1	1.1	1.1	100	mg/kg	<0.1 U	<0.0898 U	<0.0994 U	<0.0884 U	<0.0849 U	<0.0847 U	<0.0856 U	<0.0878 U	<0.0907 U	<4.53 U	<0.0936 U
1,2-Diphenylhydrazine	122-66-7	NS	NS	NS	mg/kg	<0.1 U	<0.0898 U	<0.0994 U	<0.0884 U	<0.0849 U	<0.0847 U	<0.0856 U	<0.0878 U	<0.0907 U	<4.53 U	<0.0936 U
1,3-Dichlorobenzene	541-73-1	2.4	2.4	49	mg/kg	<0.1 U	<0.0898 U	<0.0994 U	<0.0884 U	<0.0849 U	<0.0847 U	<0.0856 U	<0.0878 U	<0.0907 U	<4.53 U	<0.0936 U
1,4-Dichlorobenzene	106-46-7	1.8	1.8	13	mg/kg	<0.1 U	<0.0898 U	<0.0994 U	<0.0884 U	<0.0849 U	<0.0847 U	<0.0856 U	<0.0878 U	<0.0907 U	<4.53 U	<0.0936 U
1,4-Dioxane (P-Dioxane)	123-91-1	0.1	0.1	13	mg/kg	<0.0185 U	<0.0198 U	<0.0196 U	<0.0183 U	<0.0198 U	<0.0183 U	<0.0198 U	<0.0196 U	<0.0198 U	<0.0198 U	<0.0194 U
2,3,4,6-Tetrachlorophenol	58-90-2	NS	NS	NS	mg/kg	<0.201 U	<0.179 U	<0.199 U	<0.177 U	<0.17 U	<0.169 U	<0.171 U	<0.175 U	<0.181 U	<9.06 U	<0.187 U
2,4,5-Trichlorophenol	95-95-4	NS	NS	NS	mg/kg	<0.1 U	<0.0898 U	<0.0994 U	<0.0884 U	<0.0849 U	<0.0847 U	<0.0856 U	<0.0878 U	<0.0907 U	<4.53 U	<0.0936 U
2,4,6-Trichlorophenol	88-06-2	NS	NS	NS	mg/kg	<0.1 U	<0.0898 U	<0.0994 U	<0.0884 U	<0.0849 U	<0.0847 U	<0.0856 U	<0.0878 U	<0.0907 U	<4.53 U	<0.0936 U
2,4-Dichlorophenol	120-83-2	NS	NS	NS	mg/kg	<0.1 U	<0.0898 U	<0.0994 U	<0.0884 U	<0.0849 U	<0.0847 U	<0.0856 U	<0.0878 U	<0.0907 U	<4.53 U	<0.0936 U
2,4-Dimethylphenol	105-67-9	NS	NS	NS	mg/kg	<0.1 U	<0.0898 U	<0.0994 U	<0.0884 U	<0.0849 U	<0.0847 U	<0.0856 U	<0.0878 U	<0.0907 U	<4.53 U	<0.0936 U
2,4-Dinitrophenol	51-28-5	NS	NS	NS	mg/kg	<0.201 U	<0.179 U	<0.199 U	<0.177 U	<0.17 U	<0.169 U	<0.171 U	<0.175 U	<0.181 U	<9.06 U	<0.187 U
2,4-Dinitrotoluene	121-14-2	NS	NS	NS	mg/kg	<0.1 U	<0.0898 U	<0.0994 U	<0.0884 U	<0.0849 U	<0.0847 U	<0.0856 U	<0.0878 U	<0.0907 U	<4.53 U	<0.0936 U
2,6-Dinitrotoluene	606-20-2	NS	NS	NS	mg/kg	<0.1 U	<0.0898 U	<0.0994 U	<0.0884 U	<0.0849 U	<0.0847 U	<0.0856 U	<0.0878 U	<0.0907 U	<4.53 U	<0.0936 U
2-Chloronaphthalene	91-58-7	NS	NS	NS	mg/kg	<0.1 U	<0.0898 U	<0.0994 U	<0.0884 U	<0.0849 U	<0.0847 U	<0.0856 U	<0.0878 U	<0.0907 U	<4.53 U	<0.0936 U
2-Chlorophenol	95-57-8	NS	NS	NS	mg/kg	<0.1 U	<0.0898 U	<0.0994 U	<0.0884 U	<0.0849 U	<0.0847 U	<0.0856 U	<0.0878 U	<0.0907 U	<4.53 U	<0.0936 U
2-Methylnaphthalene	91-57-6	NS	NS	NS	mg/kg	<0.1 U	0.0646 JD	<0.0994 U	0.286 D	<0.0849 U	<0.0847 U	<0.0856 U	<0.0878 U	<0.0907 U	12.7 D	<0.0936 U
2-Methylphenol (o-Cresol)	95-48-7	0.33	0.33	100	mg/kg	<0.1 U	<0.0898 U	<0.0994 U	<0.0884 U	<0.0849 U	<0.0847 U	<0.0856 U	<0.0878 U	<0.0907 U	<4.53 U	<0.0936 U
2-Nitroaniline	88-74-4	NS	NS	NS	mg/kg	<0.201 U	<0.179 U	<0.199 U	<0.177 U	<0.17 U	<0.169 U	<0.171 U	<0.175 U	<0.181 U	<9.06 U	<0.187 U
2-Nitrophenol	88-75-5	NS	NS	NS	mg/kg	<0.1 U	<0.0898 U	<0.0994 U	<0.0884 U	<0.0849 U	<0.0847 U	<0.0856 U	<0.0878 U	<0.0907 U	<4.53 U	<0.0936 U
3 & 4 Methylphenol (m&p Cresol)	65794-96-9	0.33	0.33	100	mg/kg	<0.1 U	<0.0898 U	<0.0994 U	<0.0884 U	<0.0849 U	<0.0847 U	<0.0856 U	<0.0878 U	<0.0907 U	<4.53 U	<0.0936 U
3,3'-Dichlorobenzidine	91-94-1	NS	NS	NS	mg/kg	<0.1 U	<0.0898 U	<0.0994 U	<0.0884 U	<0.0849 U	<0.0847 U	<0.0856 U	<0.0878 U	<0.0907 U	<4.53 U	<0.0936 U
3-Nitroaniline	99-09-2	NS	NS	NS	mg/kg	<0.201 U	<0.179 U	<0.199 U	<0.177 U	<0.17 U	<0.169 U	<0.171 U	<0.175 U	<0.181 U	<9.06 U	<0.187 U
4,6-Dinitro-2-Methylphenol	534-52-1	NS	NS	NS	mg/kg	<0.201 U	<0.179 U	<0.199 U	<0.177 U	<0.17 U	<0.169 U	<0.171 U	<0.175 U	<0.181 U	<9.06 U	<0.187 U
4-Bromophenyl Phenyl Ether	101-55-3	NS	NS	NS	mg/kg	<0.1 U	<0.0898 U	<0.0994 U	<0.0884 U	<0.0849 U	<0.0847 U	<0.0856 U	<0.0878 U	<0.0907 U	<4.53 U	<0.0936 U
4-Chloro-3-Methylphenol	59-50-7	NS	NS	NS	mg/kg	<0.1 U	<0.0898 U	<0.0994 U	<0.0884 U	<0.0849 U	<0.0847 U	<0.0856 U	<0.0878 U	<0.0907 U	<4.53 U	<0.0936 U
4-Chloroaniline	106-47-8	NS	NS	NS	mg/kg	<0.1 U	<0.0898 U	<0.0994 U	<0.0884 U	<0.0849 U	<0.0847 U	<0.0856 U	<0.0878 U	<0.0907 U	<4.53 U	<0.0936 U
4-Chlorophenyl Phenyl Ether	7005-72-3	NS	NS	NS	mg/kg	<0.1 U	<0.0898 U	<0.0994 U	<0.0884 U	<0.0849 U	<0.0847 U	<0.0856 U	<0.0878 U	<0.0907 U	<4.53 U	<0.0936 U
4-Nitroaniline	100-01-6	NS	NS	NS	mg/kg	<0.201 U	<0.179 U	<0.199 U	<0.177 U	<0.17 U	<0.169 U	<0.171 U	<0.175 U	<0.181 U	<9.06 U	<0.187 U
4-Nitrophenol	100-02-7	NS	NS	NS	mg/kg	<0.201 U	<0.179 U	<0.199 U	<0.177 U	<0.17 U	<0.169 U	<0.171 U	<0.175 U	<0.181 U	<9.06 U	<0.187 U
Acenaphthene	83-32-9	20	98	100	mg/kg	<0.1 U	0.248 D	<0.0994 U	0.339 D	0.0788 JD	<0.0847 U	<0.0856 U	<0.0878 U	<0.0907 U	30.2 D	<0.0936 U
Acenaphthylene	208-96-8	100	107	100	mg/kg	<0.1 U	0.35 D	<0.0994 U	0.421 D	0.116 D	<0.0847 U	<0.0856 U	<0.0878 U	<0.0907 U	10.3 D	<0.0936 U
Acetophenone	98-86-2	NS	NS	NS	mg/kg	<0.1 U	<0.0898 U	<0.0994 U	<0.0884 U	<0.0849 U	<0.0847 U	<0.0856 U	<0.0878 U	<0.0907 U	<4.53 U	<0.0936 U
Aniline (Phenylamine, Aminobenzene)	62-53-3	NS	NS	NS	mg/kg	<0.402 U	<0.36 U	<0.398 U	<0.354 U	<0.34 U	<0.339 U	<0.343 U	<0.352 U	<0.363 U	<18.2 U	<0.375 U
Anthracene	120-12-7	100	1000	100	mg/kg	<0.1 U	0.807 D	<0.0994 U	1.57 D	0.414 D	<0.0847 U	0.0459 JD	<0.0878 U	0.0812 JD	39.6 D	<0.0936 U
Atrazine	1912-24-9	NS	NS	NS	mg/kg	<0.1 U	<0.0898 U	<0.0994 U	<0.0884 U	<0.0849 U	<0.0847 U	<0.0856 U	<0.0878 U	<0.0907 U	<4.53 U	<0.0936 U
Benzaldehyde	100-52-7	NS	NS	NS	mg/kg	<0.1 U	<0.0898 U	<0.0994 U	<0.0884 U	<0.0849 U	<0.0847 U	<0.0856 U	<0.0878 U	<0.0907 U	<4.53 U	<0.0936 U
Benzidine	92-87-5	NS	NS	NS	mg/kg	<0.402 U	<0.36 U	<0.3								

Table 2
Limited Subsurface Investigation Report
Soil Sample Analytical Results

RBEC1
441 West 26th Street
New York, New York
Langan Project No.: 170930902

Analyte	CAS Number	NYSDEC Part 375 Unrestricted Use SCOs	NYSDEC Part 375 Protection of Groundwater SCOs	NYSDEC Part 375 Restricted Use Restricted- Residential SCOs	Location	SB05	SB05	SB05	SB06	SB06	SB07	SB07	SB08	SB08	SB08	SB09	SB09	
					Sample Name	SB05_3-5	SB05_10-12	SB05_15-17	SB06_0-2	SB06_5-7	SB07_0-2	SB07_6-8	SB08_1-3	SB08_5-7	SB08_10-12	SB09_1-3	SODUP01_081325	SB09_10-12
					Sample Date	08/14/2025	08/14/2025	08/14/2025	08/14/2025	08/14/2025	08/14/2025	08/14/2025	08/13/2025	08/13/2025	08/13/2025	08/13/2025	08/13/2025	08/13/2025
					Sample Depth	3-5	10-12	15-17	0-2	5-7	0-2	6-8	1-3	5-7	10-12	1-3	1-3	10-12
					Unit	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	
Semi-Volatile Organic Compounds																		
1,2,4,5-Tetrachlorobenzene	95-94-3	NS	NS	NS	mg/kg	<0.173 U	<0.193 U	<0.183 U	<0.18 U	<0.187 U	<0.169 U	<0.194 U	<0.174 U	<0.18 U	<0.183 U	<0.175 U	<0.172 U	<0.204 U
1,2,4-Trichlorobenzene	120-82-1	NS	NS	NS	mg/kg	<0.0867 U	<0.0968 U	<0.0915 U	<0.0901 U	<0.0937 U	<0.0846 U	<0.097 U	<0.0872 U	<0.0901 U	<0.0918 U	<0.0878 U	<0.0861 U	<0.102 U
1,2-Dichlorobenzene	95-50-1	1.1	1.1	100	mg/kg	<0.0867 U	<0.0968 U	<0.0915 U	<0.0901 U	<0.0937 U	<0.0846 U	<0.097 U	<0.0872 U	<0.0901 U	<0.0918 U	<0.0878 U	<0.0861 U	<0.102 U
1,2-Diphenylhydrazine	122-66-7	NS	NS	NS	mg/kg	<0.0867 U	<0.0968 U	<0.0915 U	<0.0901 U	<0.0937 U	<0.0846 U	<0.097 U	<0.0872 U	<0.0901 U	<0.0918 U	<0.0878 U	<0.0861 U	<0.102 U
1,3-Dichlorobenzene	541-73-1	2.4	2.4	49	mg/kg	<0.0867 U	<0.0968 U	<0.0915 U	<0.0901 U	<0.0937 U	<0.0846 U	<0.097 U	<0.0872 U	<0.0901 U	<0.0918 U	<0.0878 U	<0.0861 U	<0.102 U
1,4-Dichlorobenzene	106-46-7	1.8	1.8	13	mg/kg	<0.0867 U	<0.0968 U	<0.0915 U	<0.0901 U	<0.0937 U	<0.0846 U	<0.097 U	<0.0872 U	<0.0901 U	<0.0918 U	<0.0878 U	<0.0861 U	<0.102 U
1,4-Dioxane (P-Dioxane)	123-91-1	0.1	0.1	13	mg/kg	<0.0187 U	<0.0187 U	<0.0348 U	<0.0198 U	<0.0187 U	<0.0198 U	<0.0198 U	<0.0198 U	<0.0198 U	<0.0198 U	<0.0187 U	<0.0187 U	<0.0189 U
2,3,4,6-Tetrachlorophenol	58-90-2	NS	NS	NS	mg/kg	<0.173 U	<0.193 U	<0.183 U	<0.18 U	<0.187 U	<0.169 U	<0.194 U	<0.174 U	<0.18 U	<0.183 U	<0.175 U	<0.172 U	<0.204 U
2,4,5-Trichlorophenol	95-95-4	NS	NS	NS	mg/kg	<0.0867 U	<0.0968 U	<0.0915 U	<0.0901 U	<0.0937 U	<0.0846 U	<0.097 U	<0.0872 U	<0.0901 U	<0.0918 U	<0.0878 U	<0.0861 U	<0.102 U
2,4,6-Trichlorophenol	88-06-2	NS	NS	NS	mg/kg	<0.0867 U	<0.0968 U	<0.0915 U	<0.0901 U	<0.0937 U	<0.0846 U	<0.097 U	<0.0872 U	<0.0901 U	<0.0918 U	<0.0878 U	<0.0861 U	<0.102 U
2,4-Dichlorophenol	120-83-2	NS	NS	NS	mg/kg	<0.0867 U	<0.0968 U	<0.0915 U	<0.0901 U	<0.0937 U	<0.0846 U	<0.097 U	<0.0872 U	<0.0901 U	<0.0918 U	<0.0878 U	<0.0861 U	<0.102 U
2,4-Dimethylphenol	105-67-9	NS	NS	NS	mg/kg	<0.0867 U	<0.0968 U	<0.0915 U	<0.0901 U	<0.0937 U	<0.0846 U	<0.097 U	<0.0872 U	<0.0901 U	<0.0918 U	<0.0878 U	<0.0861 U	<0.102 U
2,4-Dinitrophenol	51-28-5	NS	NS	NS	mg/kg	<0.173 U	<0.193 U	<0.183 U	<0.18 U	<0.187 U	<0.169 U	<0.194 U	<0.174 U	<0.18 U	<0.183 U	<0.175 U	<0.172 U	<0.204 U
2,4-Dinitrotoluene	121-14-2	NS	NS	NS	mg/kg	<0.0867 U	<0.0968 U	<0.0915 U	<0.0901 U	<0.0937 U	<0.0846 U	<0.097 U	<0.0872 U	<0.0901 U	<0.0918 U	<0.0878 U	<0.0861 U	<0.102 U
2,6-Dinitrotoluene	606-20-2	NS	NS	NS	mg/kg	<0.0867 U	0.135 D	<0.0915 U	<0.0901 U	<0.0937 U	<0.0846 U	<0.097 U	<0.0872 U	<0.0901 U	<0.0918 U	<0.0878 U	<0.0861 U	<0.102 U
2-Chloronaphthalene	91-58-7	NS	NS	NS	mg/kg	<0.0867 U	<0.0968 U	<0.0915 U	<0.0901 U	<0.0937 U	<0.0846 U	<0.097 U	<0.0872 U	<0.0901 U	<0.0918 U	<0.0878 U	<0.0861 U	<0.102 U
2-Chlorophenol	95-57-8	NS	NS	NS	mg/kg	<0.0867 U	<0.0968 U	<0.0915 U	<0.0901 U	<0.0937 U	<0.0846 U	<0.097 U	<0.0872 U	<0.0901 U	<0.0918 U	<0.0878 U	<0.0861 U	<0.102 U
2-Methylnaphthalene	91-57-6	NS	NS	NS	mg/kg	<0.0867 U	<0.0968 U	<0.0915 U	<0.0901 U	<0.0937 U	<0.0846 U	<0.097 U	<0.0872 U	<0.0901 U	<0.0918 U	<0.0878 U	<0.0861 U	<0.102 U
2-Methylphenol (o-Cresol)	95-48-7	0.33	0.33	100	mg/kg	<0.0867 U	<0.0968 U	<0.0915 U	<0.0901 U	<0.0937 U	<0.0846 U	<0.097 U	<0.0872 U	<0.0901 U	<0.0918 U	<0.0878 U	<0.0861 U	<0.102 U
2-Nitroaniline	88-74-4	NS	NS	NS	mg/kg	<0.173 U	<0.193 U	<0.183 U	<0.18 U	<0.187 U	<0.169 U	<0.194 U	<0.174 U	<0.18 U	<0.183 U	<0.175 U	<0.172 U	<0.204 U
2-Nitrophenol	88-75-5	NS	NS	NS	mg/kg	<0.0867 U	<0.0968 U	<0.0915 U	<0.0901 U	<0.0937 U	<0.0846 U	<0.097 U	<0.0872 U	<0.0901 U	<0.0918 U	<0.0878 U	<0.0861 U	<0.102 U
3 & 4 Methylphenol (m&p Cresol)	65794-96-9	0.33	0.33	100	mg/kg	<0.0867 U	<0.0968 U	<0.0915 U	<0.0901 U	<0.0937 U	<0.0846 U	<0.097 U	<0.0872 U	<0.0901 U	<0.0918 U	<0.0878 U	<0.0861 U	<0.102 U
3,3'-Dichlorobenzidine	91-94-1	NS	NS	NS	mg/kg	<0.0867 U	<0.0968 U	<0.0915 U	<0.0901 U	<0.0937 U	<0.0846 U	<0.097 U	<0.0872 U	<0.0901 U	<0.0918 U	<0.0878 U	<0.0861 U	<0.102 U
3-Nitroaniline	99-09-2	NS	NS	NS	mg/kg	<0.173 U	<0.193 U	<0.183 U	<0.18 U	<0.187 U	<0.169 U	<0.194 U	<0.174 U	<0.18 U	<0.183 U	<0.175 U	<0.172 U	<0.204 U
4,6-Dinitro-2-Methylphenol	534-52-1	NS	NS	NS	mg/kg	<0.173 U	<0.193 U	<0.183 U	<0.18 U	<0.187 U	<0.169 U	<0.194 U	<0.174 U	<0.18 U	<0.183 U	<0.175 U	<0.172 U	<0.204 U
4-Bromophenyl Phenyl Ether	101-55-3	NS	NS	NS	mg/kg	<0.0867 U	<0.0968 U	<0.0915 U	<0.0901 U	<0.0937 U	<0.0846 U	<0.097 U	<0.0872 U	<0.0901 U	<0.0918 U	<0.0878 U	<0.0861 U	<0.102 U
4-Chloro-3-Methylphenol	59-50-7	NS	NS	NS	mg/kg	<0.0867 U	<0.0968 U	<0.0915 U	<0.0901 U	<0.0937 U	<0.0846 U	<0.097 U	<0.0872 U	<0.0901 U	<0.0918 U	<0.0878 U	<0.0861 U	<0.102 U
4-Chloroaniline	106-47-8	NS	NS	NS	mg/kg	<0.0867 U	<0.0968 U	<0.0915 U	<0.0901 U	<0.0937 U	<0.0846 U	<0.097 U	<0.0872 U	<0.0901 U	<0.0918 U	<0.0878 U	<0.0861 U	<0.102 U
4-Chlorophenyl Phenyl Ether	7005-72-3	NS	NS	NS	mg/kg	<0.0867 U	<0.0968 U	<0.0915 U	<0.0901 U	<0.0937 U	<0.0846 U	<0.097 U	<0.0872 U	<0.0901 U	<0.0918 U	<0.0878 U	<0.0861 U	<0.102 U
4-Nitroaniline	100-01-6	NS	NS	NS	mg/kg	<0.173 U	<0.193 U	<0.183 U	<0.18 U	<0.187 U	<0.169 U	<0.194 U	<0.174 U	<0.18 U	<0.183 U	<0.175 U	<0.172 U	<0.204 U
4-Nitrophenol	100-02-7	NS	NS	NS	mg/kg	<0.173 U	<0.193 U	<0.183 U	<0.18 U	<0.187 U	<0.169 U	<0.194 U	<0.174 U	<0.18 U	<0.183 U	<0.175 U	<0.172 U	<0.204 U
Acenaphthene	83-32-9	20	98	100	mg/kg	<0.0867 U	<0.0968 U	<0.0915 U	0.138 D	<0.0937 U	<0.0846 U	<0.097 U	0.0892 D	<0.0901 U	<0.0918 U	<0.0878 U	<0.0861 U	<0.102 U
Acenaphthylene	208-96-8	100	107	100	mg/kg	<0.0867 U	<0.0968 U	<0.0915 U	0.085 JD	<0.								

Table 2
Limited Subsurface Investigation Report
Soil Sample Analytical Results

RBEC1
441 West 26th Street
New York, New York
Langan Project No.: 170930902

Analyte	CAS Number	NYSDEC Part 375 Unrestricted Use SCOs	NYSDEC Part 375 Protection of Groundwater SCOs	NYSDEC Part 375 Restricted-Use Residential SCOs	Location	SB01	SB01	SB01	SB02	SB02	SB03	SB03	SB03	SB04	SB04	SB04
					Sample Name	SB01_2-4	SB01_6-8	SB01_11-13	SB02_3-5	SB02_5-7	SB03_2-4	SB03_5-7	SB03_10-12	SB04_2-4	SB04_5-7	SB04_11-13
					Sample Date	08/13/2025	08/13/2025	08/13/2025	08/13/2025	08/13/2025	08/14/2025	08/14/2025	08/14/2025	08/14/2025	08/14/2025	08/14/2025
					Sample Depth	2-4	6-8	11-13	3-5	5-7	2-4	5-7	10-12	2-4	5-7	11-13
Unit																
Result																
Pesticides																
4,4'-DDD	72-54-8	0.0033	14	13	mg/kg	<0.00199 U	<0.00178 U	<0.00197 U	<0.00176 U	<0.00169 U	<0.0017 U	<0.00173 U	<0.00177 U	<0.00182 U	<0.00182 U	<0.00188 U
4,4'-DDE	72-55-9	0.0033	17	8.9	mg/kg	<0.00199 U	<0.00178 U	<0.00197 U	<0.00176 U	<0.00169 U	<0.0017 U	<0.00173 U	<0.00177 U	<0.00182 U	<0.00182 U	<0.00188 U
4,4'-DDT	50-29-3	0.0033	136	7.9	mg/kg	0.00241 D	<0.00178 U	<0.00197 U	0.00335 D	<0.00169 U	<0.0017 U	<0.00173 U	<0.00177 U	<0.00182 U	<0.00182 U	<0.00188 U
Aldrin	309-00-2	0.005	0.19	0.097	mg/kg	<0.00199 U	<0.00178 U	<0.00197 U	<0.00176 U	<0.00169 U	<0.0017 U	<0.00173 U	<0.00177 U	<0.00182 U	<0.00182 U	<0.00188 U
Alpha BHC (Alpha Hexachlorocyclohexane)	319-84-6	0.02	0.02	0.48	mg/kg	<0.00199 U	<0.00178 U	<0.00197 U	<0.00176 U	<0.00169 U	<0.0017 U	<0.00173 U	<0.00177 U	<0.00182 U	<0.00182 U	<0.00188 U
Alpha Chlordane	5103-71-9	0.094	2.9	4.2	mg/kg	<0.00199 U	<0.00178 U	<0.00197 U	<0.00176 U	<0.00169 U	<0.0017 U	<0.00173 U	<0.00177 U	<0.00182 U	<0.00182 U	<0.00188 U
Alpha Endosulfan	959-98-8	2.4	102	24	mg/kg	<0.00199 U	<0.00178 U	<0.00197 U	<0.00176 U	<0.00169 U	<0.0017 U	<0.00173 U	<0.00177 U	<0.00182 U	<0.00182 U	<0.00188 U
Beta Bhc (Beta Hexachlorocyclohexane)	319-85-7	0.036	0.09	0.36	mg/kg	<0.00199 U	<0.00178 U	<0.00197 U	<0.00176 U	<0.00169 U	<0.0017 U	<0.00173 U	<0.00177 U	<0.00182 U	<0.00182 U	<0.00188 U
Beta Endosulfan	33213-65-9	2.4	102	24	mg/kg	<0.00199 U	<0.00178 U	<0.00197 U	<0.00176 U	<0.00169 U	<0.0017 U	<0.00173 U	<0.00177 U	<0.00182 U	<0.00182 U	<0.00188 U
Delta Bhc (Delta Hexachlorocyclohexane)	319-86-8	0.04	0.25	100	mg/kg	<0.00199 U	<0.00178 U	<0.00197 U	<0.00176 U	<0.00169 U	<0.0017 U	<0.00173 U	<0.00177 U	<0.00182 U	<0.00182 U	<0.00188 U
Dieldrin	60-57-1	0.005	0.1	0.2	mg/kg	<0.00199 U	<0.00178 U	<0.00197 U	<0.00176 U	<0.00169 U	<0.0017 U	<0.00173 U	<0.00177 U	<0.00182 U	<0.00182 U	<0.00188 U
Endosulfan Sulfate	1031-07-8	2.4	1000	24	mg/kg	<0.00199 U	<0.00178 U	<0.00197 U	<0.00176 U	<0.00169 U	<0.0017 U	<0.00173 U	<0.00177 U	<0.00182 U	<0.00182 U	<0.00188 U
Endrin	72-20-8	0.014	0.06	11	mg/kg	<0.00199 U	<0.00178 U	<0.00197 U	<0.00176 U	<0.00169 U	<0.0017 U	<0.00173 U	<0.00177 U	<0.00182 U	<0.00182 U	<0.00188 U
Endrin Aldehyde	7421-93-4	NS	NS	NS	mg/kg	<0.00199 U	<0.00178 U	<0.00197 U	<0.00176 U	<0.00169 U	<0.0017 U	<0.00173 U	<0.00177 U	<0.00182 U	<0.00182 U	<0.00188 U
Endrin Ketone	53494-70-5	NS	NS	NS	mg/kg	<0.00199 U	<0.00178 U	<0.00197 U	<0.00176 U	<0.00169 U	<0.0017 U	<0.00173 U	<0.00177 U	<0.00182 U	<0.00182 U	<0.00188 U
Gamma Bhc (Lindane)	58-89-9	0.1	0.1	1.3	mg/kg	<0.00199 U	<0.00178 U	<0.00197 U	<0.00176 U	<0.00169 U	<0.0017 U	<0.00173 U	<0.00177 U	<0.00182 U	<0.00182 U	<0.00188 U
Gamma-Chlordane	5566-34-7	NS	NS	NS	mg/kg	<0.00199 U	<0.00178 U	<0.00197 U	<0.00176 U	<0.00169 U	<0.0017 U	<0.00173 U	<0.00177 U	<0.00182 U	<0.00182 U	<0.00188 U
Heptachlor	76-44-8	0.042	0.38	2.1	mg/kg	<0.00199 U	<0.00178 U	<0.00197 U	<0.00176 U	<0.00169 U	<0.0017 U	<0.00173 U	<0.00177 U	<0.00182 U	<0.00182 U	<0.00188 U
Heptachlor Epoxide	1024-57-3	NS	NS	NS	mg/kg	<0.00199 U	<0.00178 U	<0.00197 U	<0.00176 U	<0.00169 U	<0.0017 U	<0.00173 U	<0.00177 U	<0.00182 U	<0.00182 U	<0.00188 U
Methoxychlor	72-43-5	NS	NS	NS	mg/kg	<0.00199 U	<0.00178 U	<0.00197 U	<0.00176 U	<0.00169 U	<0.0017 U	<0.00173 U	<0.00177 U	<0.00182 U	<0.00182 U	<0.00188 U
Toxaphene	8001-35-2	NS	NS	NS	mg/kg	<0.199 U	<0.178 U	<0.197 U	<0.176 U	<0.169 U	<0.17 U	<0.173 U	<0.177 U	<0.182 U	<0.182 U	<0.188 U
Herbicides																
2,4,5-T (Trichlorophenoxyacetic Acid)	93-76-5	NS	NS	NS	mg/kg	<0.0241 U	<0.0215 U	<0.0238 U	<0.0212 U	<0.0204 U	<0.0203 U	<0.0205 U	<0.0211 U	<0.0222 U	<0.0222 U	<0.0229 U
2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NS	NS	NS	mg/kg	<0.0241 U	<0.0215 U	<0.0238 U	<0.0212 U	<0.0204 U	<0.0203 U	<0.0205 U	<0.0211 U	<0.0222 U	<0.0222 U	<0.0229 U
Silvex (2,4,5-Tp)	93-72-1	3.8	3.8	100	mg/kg	<0.0241 U	<0.0215 U	<0.0238 U	<0.0212 U	<0.0204 U	<0.0203 U	<0.0205 U	<0.0211 U	<0.0222 U	<0.0222 U	<0.0229 U
Polychlorinated Biphenyl																
PCB-1016 (Aroclor 1016)	12674-11-2	NS	NS	NS	mg/kg	<0.0201 U	<0.018 U	<0.0199 U	<0.0177 U	<0.017 U	<0.0172 U	<0.0174 U	<0.0178 U	<0.0184 U	<0.0184 U	<0.019 U
PCB-1221 (Aroclor 1221)	11104-28-2	NS	NS	NS	mg/kg	<0.0201 U	<0.018 U	<0.0199 U	<0.0177 U	<0.017 U	<0.0172 U	<0.0174 U	<0.0178 U	<0.0184 U	<0.0184 U	<0.019 U
PCB-1232 (Aroclor 1232)	11141-16-5	NS	NS	NS	mg/kg	<0.0201 U	<0.018 U	<0.0199 U	<0.0177 U	<0.017 U	<0.0172 U	<0.0174 U	<0.0178 U	<0.0184 U	<0.0184 U	<0.019 U
PCB-1242 (Aroclor 1242)	53469-21-9	NS	NS	NS	mg/kg	<0.0201 U	<0.018 U	<0.0199 U	<0.0177 U	<0.017 U	<0.0172 U	<0.0174 U	<0.0178 U	<0.0184 U	<0.0184 U	<0.019 U
PCB-1248 (Aroclor 1248)	12672-29-6	NS	NS	NS	mg/kg	<0.0201 U	<0.018 U	<0.0199 U	<0.0177 U	<0.017 U	<0.0172 U	<0.0174 U	<0.0178 U	<0.0184 U	<0.0184 U	<0.019 U
PCB-1254 (Aroclor 1254)	11097-69-1	NS	NS	NS	mg/kg	<0.0201 U	<0.018 U	<0.0199 U	<0.0177 U	<0.017 U	0.169	0.0603	<0.0178 U	<0.0184 U	<0.0184 U	<0.019 U
PCB-1260 (Aroclor 1260)	11096-82-5	NS	NS	NS	mg/kg	<0.0201 U	<0.018 U	<0.0199 U	<0.0177 U	<0.017 U	<0.0172 U	<0.0174 U	<0.0178 U	<0.0184 U	<0.0184 U	<0.019 U
Total PCBs	1336-36-3	0.1	3.2	1	mg/kg	<0.0201 U	<0.018 U	<0.0199 U	<0.0177 U	<0.017 U	0.169	0.0603	<0.0178 U	<0.0184 U	<0.0184 U	<0.019 U
Metals																
Aluminum	7429-90-5	NS	NS	NS	mg/kg	3,700	8,010	4,670	8,350	6,410	9,990	5,980	3,370	8,520	5,960	7,050
Antimony	7440-36-0	NS	NS	NS	mg/kg	3.43	<2.26 U	<2.5 U	<2.22 U	<2.14 U	<2.17 U	3.43	<2.25 U	<2.33 U	<2.33 U	<2.4 U
Arsenic	7440-38-2	13	16	16	mg/kg	8.84	4.61	<1.5 U	10.4	16.4	8.07	11.3	<1.35 U	3.91	8.91	3.98
Barium	7440-39-3	350	820	400	mg/kg	412	211	27.7	549	710	151	191	41.4	63.8	402	104
Beryllium	7440-41-7	7.2	47	72	mg/kg	0.338	0.136	0.193	0.325	0.275	0.305	0.285	0.05	0.059	0.183	0.26
Cadmium	7440-43-9	2.5	7.5	4.3	mg/kg	0.556	0.587	<0.3 U	1.11	0.829	0.547	0.887	0.27	<0.279 U	1.14	1.26
Calcium	7440-70-2	NS	NS	NS	mg/kg	16,800	70,600	2,790	36,700	29,900	56,100	27,700	914	76,600	55,400	5,580
Chromium, Hexavalent	18540-29-9	1	19	110	mg/kg	3.77	<0.542 U	<0.6 U	<0.534 U	<0.513 U	<0.521 U	<0.527 U	<0.541 U	<0.558 U	<0.558 U	<0.576 U
Chromium, Total	7440-47-3	NS	NS	NS	mg/kg	22.6	16.2	11.9	18.7	18.3	20.8	23.9	9.15	27.9	16.2	14.2
Chromium, Trivalent	16065-83-1	30	NS	180	mg/kg	18.8	16.2	11.4	18.3	18.3	20.8	23.9	9.15	27.9	16.2	14.2
Cobalt	7440-48-4	NS	NS	NS	mg/kg	5.41	6.84	3.9	6.82	5.27	7.18	6.91	2.05	6.32	6.51	7.5
Copper	7440-50-8	50	1720	270	mg/kg	73.4	716	15.4	80.6	49	66.4	47.4	13.2	25.2	387	93.1
Iron	7439-89-6	NS	NS	NS	mg/kg	11,600	14,800	7,040	15,300	15,000	20,300	14,200	7,450	11,000	21,500	12,200
Lead	7439-92-1	63	450	400	mg/kg	350	222	5.75	616	931						

Table 2
Limited Subsurface Investigation Report
Soil Sample Analytical Results

RBEC1
441 West 26th Street
New York, New York
Langan Project No.: 170930902

Analyte	CAS Number	NYSDEC Part 375 Unrestricted Use SCOs	NYSDEC Part 375 Protection of Groundwater SCOs	NYSDEC Part 375 Restricted Use Restricted- Residential SCOs	Location	SB05	SB05	SB05	SB06	SB06	SB07	SB07	SB08	SB08	SB08	SB09	SB09	
					Sample Name	SB05_3-5	SB05_10-12	SB05_15-17	SB06_0-2	SB06_5-7	SB07_0-2	SB07_6-8	SB08_1-3	SB08_5-7	SB08_10-12	SB09_1-3	SODUP01_081325	SB09_10-12
					Sample Date	08/14/2025	08/14/2025	08/14/2025	08/14/2025	08/14/2025	08/14/2025	08/14/2025	08/13/2025	08/13/2025	08/13/2025	08/13/2025	08/13/2025	08/13/2025
					Sample Depth	3-5	10-12	15-17	0-2	5-7	0-2	6-8	1-3	5-7	10-12	1-3	1-3	10-12
					Unit	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	
Pesticides																		
4,4'-DDD	72-54-8	0.0033	14	13	mg/kg	<0.00174 U	<0.00195 U	<0.00184 U	<0.00181 U	0.0024 D	0.00929 D	<0.00193 U	<0.00175 U	<0.00181 U	<0.00184 U	<0.00174 U	<0.00173 U	<0.00205 U
4,4'-DDE	72-55-9	0.0033	17	8.9	mg/kg	0.00184 D	<0.00195 U	<0.00184 U	0.00807 D	0.0296 D	0.0979 D	<0.00193 U	<0.00175 U	<0.00181 U	<0.00184 U	<0.00174 U	0.00179 D	<0.00205 U
4,4'-DDT	50-29-3	0.0033	136	7.9	mg/kg	0.00286 D	<0.00195 U	<0.00184 U	0.0268 D	0.0478 D	0.0935 D	<0.00193 U	0.00387 DP	<0.00181 U	<0.00184 U	0.00315 D	0.00319 DP	<0.00205 U
Aldrin	309-00-2	0.005	0.19	0.097	mg/kg	<0.00174 U	<0.00195 U	<0.00184 U	<0.00181 U	<0.00188 U	<0.00171 U	<0.00193 U	<0.00175 U	<0.00181 U	<0.00184 U	<0.00174 U	<0.00173 U	<0.00205 U
Alpha BHC (Alpha Hexachlorocyclohexane)	319-84-6	0.02	0.02	0.48	mg/kg	<0.00174 U	<0.00195 U	<0.00184 U	<0.00181 U	<0.00188 U	<0.00171 U	<0.00193 U	<0.00175 U	<0.00181 U	<0.00184 U	<0.00174 U	<0.00173 U	<0.00205 U
Alpha Chlordane	5103-71-9	0.094	2.9	4.2	mg/kg	<0.00174 U	<0.00195 U	<0.00184 U	<0.00181 U	<0.00188 U	<0.00171 U	<0.00193 U	<0.00175 U	<0.00181 U	<0.00184 U	<0.00174 U	<0.00173 U	<0.00205 U
Alpha Endosulfan	959-98-8	2.4	102	24	mg/kg	<0.00174 U	<0.00195 U	<0.00184 U	<0.00181 U	<0.00188 U	<0.00171 U	<0.00193 U	<0.00175 U	<0.00181 U	<0.00184 U	<0.00174 U	<0.00173 U	<0.00205 U
Beta Bhc (Beta Hexachlorocyclohexane)	319-85-7	0.036	0.09	0.36	mg/kg	<0.00174 U	<0.00195 U	<0.00184 U	<0.00181 U	<0.00188 U	<0.00171 U	<0.00193 U	<0.00175 U	<0.00181 U	<0.00184 U	<0.00174 U	<0.00173 U	<0.00205 U
Beta Endosulfan	33213-65-9	2.4	102	24	mg/kg	<0.00174 U	<0.00195 U	<0.00184 U	<0.00181 U	<0.00188 U	<0.00171 U	<0.00193 U	<0.00175 U	<0.00181 U	<0.00184 U	<0.00174 U	<0.00173 U	<0.00205 U
Delta Bhc (Delta Hexachlorocyclohexane)	319-86-8	0.04	0.25	100	mg/kg	<0.00174 U	<0.00195 U	<0.00184 U	<0.00181 U	<0.00188 U	<0.00171 U	<0.00193 U	<0.00175 U	<0.00181 U	<0.00184 U	<0.00174 U	<0.00173 U	<0.00205 U
Dieldrin	60-57-1	0.005	0.1	0.2	mg/kg	<0.00174 U	<0.00195 U	<0.00184 U	<0.00181 U	<0.00188 U	<0.00171 U	<0.00193 U	<0.00175 U	<0.00181 U	<0.00184 U	<0.00174 U	<0.00173 U	<0.00205 U
Endosulfan Sulfate	1031-07-8	2.4	1000	24	mg/kg	<0.00174 U	<0.00195 U	<0.00184 U	<0.00181 U	<0.00188 U	<0.00171 U	<0.00193 U	<0.00175 U	<0.00181 U	<0.00184 U	<0.00174 U	<0.00173 U	<0.00205 U
Endrin	72-20-8	0.014	0.06	11	mg/kg	<0.00174 U	<0.00195 U	<0.00184 U	<0.00181 U	<0.00188 U	<0.00171 U	<0.00193 U	<0.00175 U	<0.00181 U	<0.00184 U	<0.00174 U	<0.00173 U	<0.00205 U
Endrin Aldehyde	7421-93-4	NS	NS	NS	mg/kg	<0.00174 U	<0.00195 U	<0.00184 U	<0.00181 U	<0.00188 U	<0.00171 U	<0.00193 U	<0.00175 U	<0.00181 U	<0.00184 U	<0.00174 U	<0.00173 U	<0.00205 U
Endrin Ketone	53494-70-5	NS	NS	NS	mg/kg	<0.00174 U	<0.00195 U	<0.00184 U	<0.00181 U	<0.00188 U	<0.00171 U	<0.00193 U	<0.00175 U	<0.00181 U	<0.00184 U	<0.00174 U	<0.00173 U	<0.00205 U
Gamma Bhc (Lindane)	58-89-9	0.1	0.1	1.3	mg/kg	<0.00174 U	<0.00195 U	<0.00184 U	<0.00181 U	<0.00188 U	<0.00171 U	<0.00193 U	<0.00175 U	<0.00181 U	<0.00184 U	<0.00174 U	<0.00173 U	<0.00205 U
Gamma-Chlordane	5566-34-7	NS	NS	NS	mg/kg	<0.00174 U	<0.00195 U	<0.00184 U	<0.00181 U	<0.00188 U	<0.00171 U	<0.00193 U	<0.00175 U	<0.00181 U	<0.00184 U	<0.00174 U	<0.00173 U	<0.00205 U
Heptachlor	76-44-8	0.042	0.38	2.1	mg/kg	<0.00174 U	<0.00195 U	<0.00184 U	<0.00181 U	<0.00188 U	<0.00171 U	<0.00193 U	<0.00175 U	<0.00181 U	<0.00184 U	<0.00174 U	<0.00173 U	<0.00205 U
Heptachlor Epoxide	1024-57-3	NS	NS	NS	mg/kg	<0.00174 U	<0.00195 U	<0.00184 U	<0.00181 U	<0.00188 U	<0.00171 U	<0.00193 U	<0.00175 U	<0.00181 U	<0.00184 U	<0.00174 U	<0.00173 U	<0.00205 U
Methoxychlor	72-43-5	NS	NS	NS	mg/kg	<0.00174 U	<0.00195 U	<0.00184 U	<0.00181 U	<0.00188 U	<0.00171 U	<0.00193 U	<0.00175 U	<0.00181 U	<0.00184 U	<0.00174 U	<0.00173 U	<0.00205 U
Toxaphene	8001-35-2	NS	NS	NS	mg/kg	<0.174 U	<0.195 U	<0.184 U	<0.181 U	<0.188 U	<0.171 U	<0.193 U	<0.175 U	<0.181 U	<0.184 U	<0.174 U	<0.173 U	<0.205 U
Herbicides																		
2,4,5-T (Trichlorophenoxyacetic Acid)	93-76-5	NS	NS	NS	mg/kg	<0.0212 U	<0.0232 U	<0.0219 U	<0.0216 U	<0.0225 U	<0.0203 U	<0.0229 U	<0.0211 U	<0.0218 U	<0.0222 U	<0.021 U	<0.0209 U	<0.0248 U
2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NS	NS	NS	mg/kg	<0.0212 U	<0.0232 U	<0.0219 U	<0.0216 U	<0.0225 U	<0.0203 U	<0.0229 U	<0.0211 U	<0.0218 U	<0.0222 U	<0.021 U	<0.0209 U	<0.0248 U
Silvex (2,4,5-Tp)	93-72-1	3.8	3.8	100	mg/kg	<0.0212 U	<0.0232 U	<0.0219 U	<0.0216 U	<0.0225 U	<0.0203 U	<0.0229 U	<0.0211 U	<0.0218 U	<0.0222 U	<0.021 U	<0.0209 U	<0.0248 U
Polychlorinated Biphenyl																		
PCB-1016 (Aroclor 1016)	12674-11-2	NS	NS	NS	mg/kg	<0.0176 U	<0.0197 U	<0.0186 U	<0.0183 U	<0.019 U	<0.0172 U	<0.0194 U	<0.0177 U	<0.0182 U	<0.0186 U	<0.0175 U	<0.0174 U	<0.0207 U
PCB-1221 (Aroclor 1221)	11104-28-2	NS	NS	NS	mg/kg	<0.0176 U	<0.0197 U	<0.0186 U	<0.0183 U	<0.019 U	<0.0172 U	<0.0194 U	<0.0177 U	<0.0182 U	<0.0186 U	<0.0175 U	<0.0174 U	<0.0207 U
PCB-1232 (Aroclor 1232)	11141-16-5	NS	NS	NS	mg/kg	<0.0176 U	<0.0197 U	<0.0186 U	<0.0183 U	<0.019 U	<0.0172 U	<0.0194 U	<0.0177 U	<0.0182 U	<0.0186 U	<0.0175 U	<0.0174 U	<0.0207 U
PCB-1242 (Aroclor 1242)	53469-21-9	NS	NS	NS	mg/kg	<0.0176 U	<0.0197 U	<0.0186 U	<0.0183 U	<0.019 U	<0.0172 U	<0.0194 U	<0.0177 U	<0.0182 U	<0.0186 U	<0.0175 U	<0.0174 U	<0.0207 U
PCB-1248 (Aroclor 1248)	12672-29-6	NS	NS	NS	mg/kg	<0.0176 U	<0.0197 U	<0.0186 U	<0.0183 U	<0.019 U	<0.0172 U	<0.0194 U	<0.0177 U	<0.0182 U	<0.0186 U	<0.0175 U	<0.0174 U	<0.0207 U
PCB-1254 (Aroclor 1254)	11097-69-1	NS	NS	NS	mg/kg	<0.0176 U	<0.0197 U	<0.0186 U	<0.0183 U	<0.019 U	<0.0172 U	<0.0194 U	0.0231	<0.0182 U	<0.0186 U	<0.0175 U	<0.0174 U	<0.0207 U
PCB-1260 (Aroclor 1260)	11096-82-5	NS	NS	NS	mg/kg	<0.0176 U	<0.0197 U	<0.0186 U	<0.0183 U	<0.019 U	<0.0172 U	<0.0194 U	<0.0177 U	<0.0182 U	<0.0186 U	<0.0175 U	<0.0174 U	<0.0207 U
Total PCBs	1336-36-3	0.1	3.2	1	mg/kg	<0.0176 U	<0.0197 U	<0.0186 U	<0.0183 U	<0.019 U	<0.0172 U	<0.0194 U	0.0489	<0.0182 U	<0.0186 U	<0.0175 U	<0.0174 U	<0.0207 U
Metals																		
Aluminum	7429-90-5	NS	NS	NS	mg/kg	5,880	7,580	5,480	7,090	16,700	10,400	5,820	8,370	7,050	15,800	7,660	8,460	8,030
Antimony	7440-36-0	NS	NS	NS	mg/kg	<2.22 U	<2.48 U	<2.35 U	<2.31 U	<2.4 U	<2.17 U	<2.45 U	<2.21 U	<2.29 U	<2.33 U	<2.2 U	<2.19 U	<2.6 U
Arsenic	7440-38-2	13	16	16	mg/kg	2.8	2.82	<1.41 U	4.64	4.35	7.54	2.73	5.44	6.61	2.6	4.73	4.5	6.4
Barium	7440-39-3	350	820	400	mg/kg	83.6	57.5	57	224	111	42.6	51.8	1,090	3,860	161	100	88.5	72.1
Beryllium	7440-41-7	7.2	47	72	mg/kg	0.183	0.189	<0.047 U	0.185	0.455	0.3	0.152	0.169	0.121	0.203	0.099	0.076	0.29

Table 2
Limited Subsurface Investigation Report
Soil Sample Analytical Results

Page 7 of 7

RBEC1
441 West 26th Street
New York, New York
Langan Project No.: 170930902

Notes:

CAS - Chemical Abstract Service

NS - No standard

mg/kg - milligram per kilogram

NA - Not analyzed

RL - Reporting limit

<RL - Not detected

Soil sample analytical results are compared to the New York State Department of Environmental Conservation (NYSDEC) Title 6 of the Official Compilation of New York Codes, Rules, and Regulations (NYCRR) Part 375 Unrestricted Use, Protection of Groundwater, and Restricted Use Restricted-Residential Soil Cleanup Objectives (SCO).

Criterion comparisons for 3- & 4-methylphenol (m&p cresol) are provided for reference. Promulgated SCOs are for 3-methylphenol (m-cresol) and 4-methylphenol (p-cresol).

Qualifiers:

D - The concentration reported is a result of a diluted sample.

J - The analyte was detected above the method detection limit (MDL), but below the RL; therefore, the result is an estimated concentration.

U - The analyte was analyzed for, but was not detected at a level greater than or equal to the RL; the value shown in the table is the RL.

B - The analyte was found in the associated analysis batch blank.

Exceedance Summary:

10 - Result exceeds Unrestricted Use SCOs

10 - Result exceeds Protection of Groundwater SCOs

10 - Result exceeds Restricted Use Restricted-Residential SCOs

Attachments

GEOPHYSICAL ENGINEERING SURVEY REPORT

Fulton Elliott Chelsea
441 West 26th Street,
New York, NY 10001

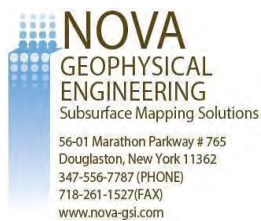
NOVA PROJECT NUMBER:
25-5238

DATED:
August 8, 2025

PREPARED FOR:
LANGAN

300 Kimball Drive
4th Floor
Parsippany, New Jersey 07054-2172
www.langan.com

PREPARED BY:



NOVA GEOPHYSICAL SERVICES

SUBSURFACE MAPPING SOLUTIONS

56-01 Marathon Parkway #765, Douglaston, New York 11362
Ph. 347-556-7787 Fax. 718-261-1527
www.novagsi.com

August 8, 2025

Harrison Bluestone
Senior Staff Geologist

LANGAN

368 Ninth Avenue, 8th Floor
New York, NY 10001-2727
D: 211.497.5499 x5622 M: 845.705.5436

Re: Geophysical Engineering Survey (GES) Report
Fulton Elliott Chelsea
441 West 26th Street,
New York, NY 10001

Dear Mr. Bluestone,

Nova Geophysical Services (NOVA) is pleased to provide the findings of the geophysical engineering survey (GES) at the above referenced project site: 441 West 26th Street, New York NY (the "Site").

INTRODUCTION TO GEOPHYSICAL ENGINEERING SURVEY (GES)

NOVA performed a geophysical engineering survey (GES) consisting of a Ground Penetrating Radar (GPR) and Electromagnetic (EM) survey at the site. The purpose of this survey is to locate and identify utilities, underground storage tanks and other substructures as well as to clear and mark proposed boring and test pit locations at the project site on August 7th, 2025.

The equipment selected for this investigation was a GSSI UtilityScan 350 MHz ground penetrating radar (GPR) with a shielded antenna Sensors and Software Noggin 250 MHz GPR with a shielded antenna and a RadioDetection RD7100 Electromagnetic utility locator.

A GPR system consists of a radar control unit, control cable, and transducer (antenna). The control unit transmits a trigger pulse at a normal repetition rate of 250/350 MHz. The trigger pulse is sent to the transmitter electronics in the transducer via the control cable. The transmitter electronics amplify the trigger pulse into bipolar pulses that are radiated to the surface. The transformed pulses vary in shape and frequency according to the transducer used. In the subsurface, variations of the signal occur at boundaries where there is a dielectric contrast (void, steel, soil type, etc.). Signal reflections travel back to the control unit and are represented as color graphic images for interpolation.

A typical electromagnetic (EM) utility locating system consists of a transmitter unit and a receiver unit. The receiver unit can be used independently of the transmitter unit in order to detect utility lines with an inherent EM signature (electric utility lines, water lines, etc.). If needed a current at a specific frequency can also be placed on a utility that is being located. This can be done via the transmitter unit by either direct connection or induction via an EM field varying at specific frequency. The receiver unit is then set to the selected frequency and the electromagnetic field created by the current running through the utility can be located allowing the utility to be marked.

GEOPHYSICAL METHODS

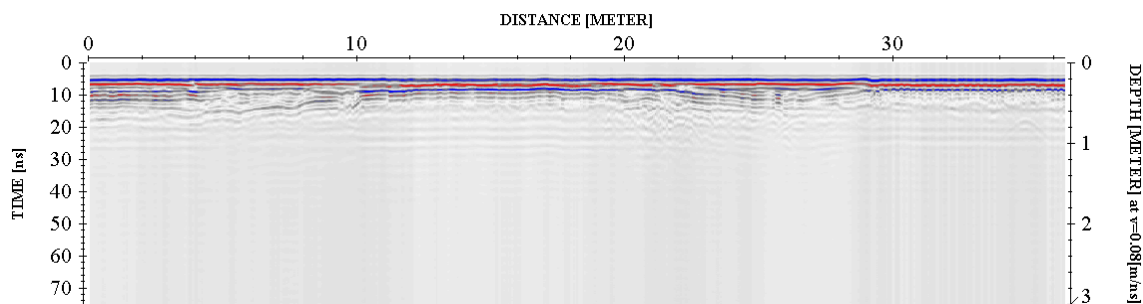
The project site was screened using GPR to search the specified area and inspected for reflections, which could be indicative of substructures and utilities within the subsurface. An EM utility locator was used to help determine the locations of utilities within the survey area.

EM data was collected and interpreted on site and suspected utilities marked as needed. GPR data profiles were collected for the areas of the Site specified by the client and processed as specified below.

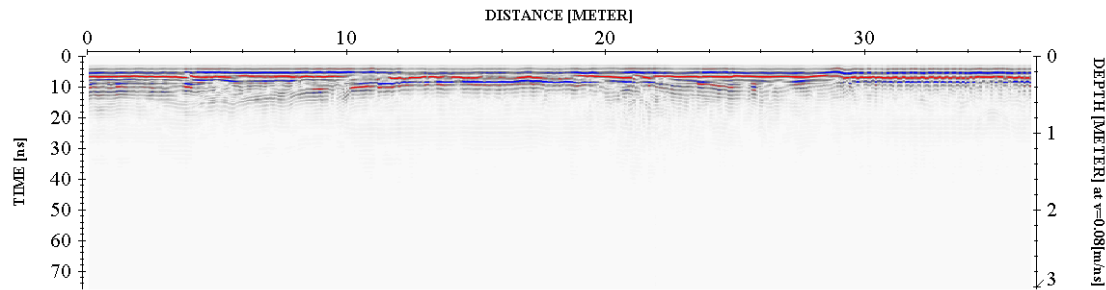
DATA PROCESSING

In order to improve the quality of the results and to better identify anomalies NOVA processed the collected data. The processing work flow is briefly described in this section.

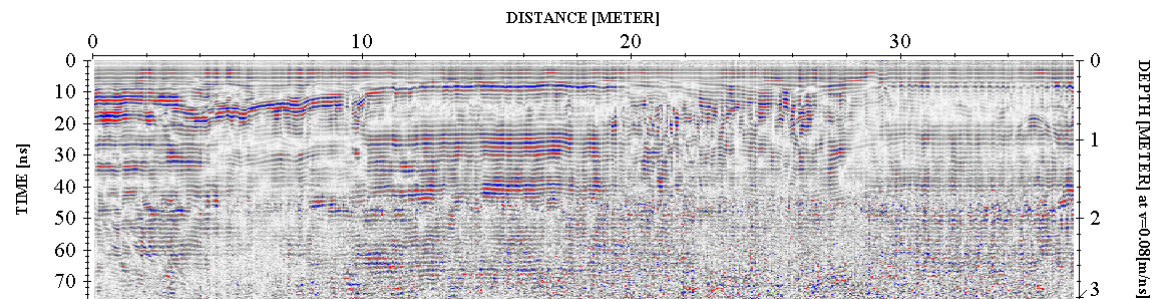
Step 1. Import Raw RAMAC data to standard processing format



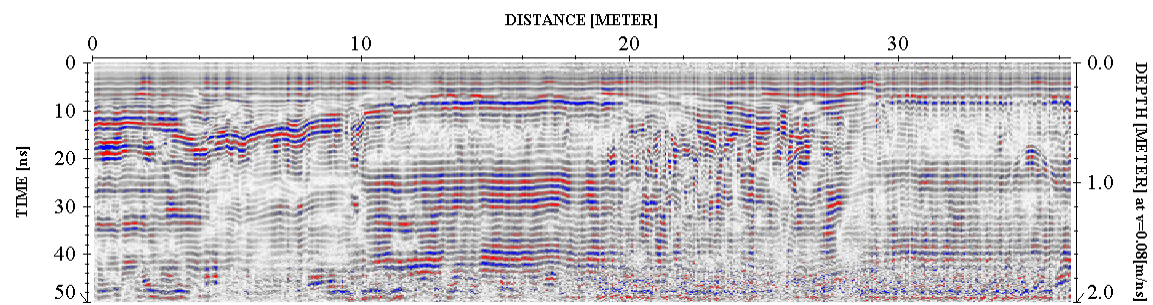
Step 2. Remove instrument noise (*dewow*)



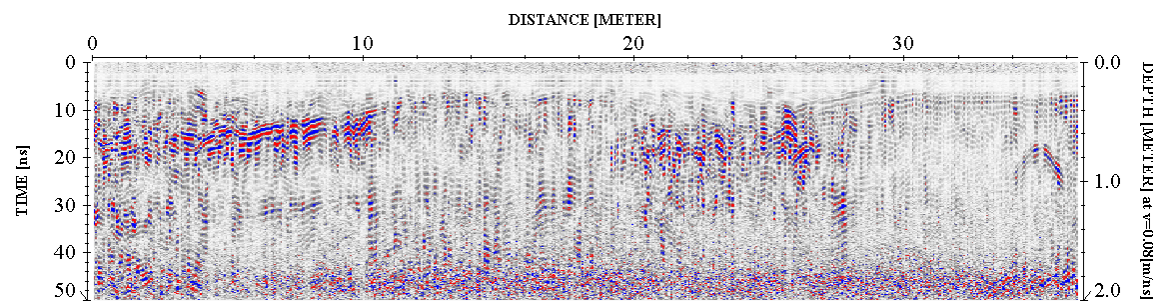
Step 3. Correct for attenuation losses (*energy decay function*)



Step 4. Remove static from bottom of profile (*time cut*)



Step 5. Mute horizontal ringing/noise (*subtracting average*)



The above example shows the significance of data processing. The last image (step 5) has higher resolution than the starting image (raw data – step 1) and represents the subsurface anomalies much more accurately.

PHYSICAL SETTINGS

NOVA observed the following physical conditions at the time of the survey.

Weather: Sunny

Temperature: 80° F

Surface: Concrete/ Soil

Survey Parameters: A GPR grid scan was conducted within the survey areas as shown on the survey plan. The approximate line spacing of the grid survey was approximately 5'. Additional GPR data was collected over features of interest.

Limitations: The geophysical noise level (GNL) at the site was high due to being in an urban environment as well as other unknown anthropogenic sources. The large portion of the site was cluttered with debris vehicles and containers. These conditions led to minimal site access and created excessive geophysical noise which limited the survey area.

RESULTS

The results of the geophysical engineering survey (GES) identified the following at the project site:

- Anomalies resembling potential subsurface utilities (such as electric, water, sewer, and fuel) were identified. Proposed boring locations were also cleared and marked. The approximate locations are shown in the survey plan.
- The GES identified a water utilities at 2ft BGS within the playground area of the site building these water lines area used to feed water to the playground fountains.
- The GES identified a sewer line along the front entrance of the site building (see survey map) this utility is located at 3ft BGS.
- No other anomalies or other utilities were identified near the proposed boring locations.
- NOVA cleared and marked all proposed boring locations and relocated them as needed if in proximity to buried utilities

If you have any questions, please do not hesitate to contact the undersigned.

Sincerely,

NOVA Geophysical Services



Levent Eskicakit, P.G., E.P.

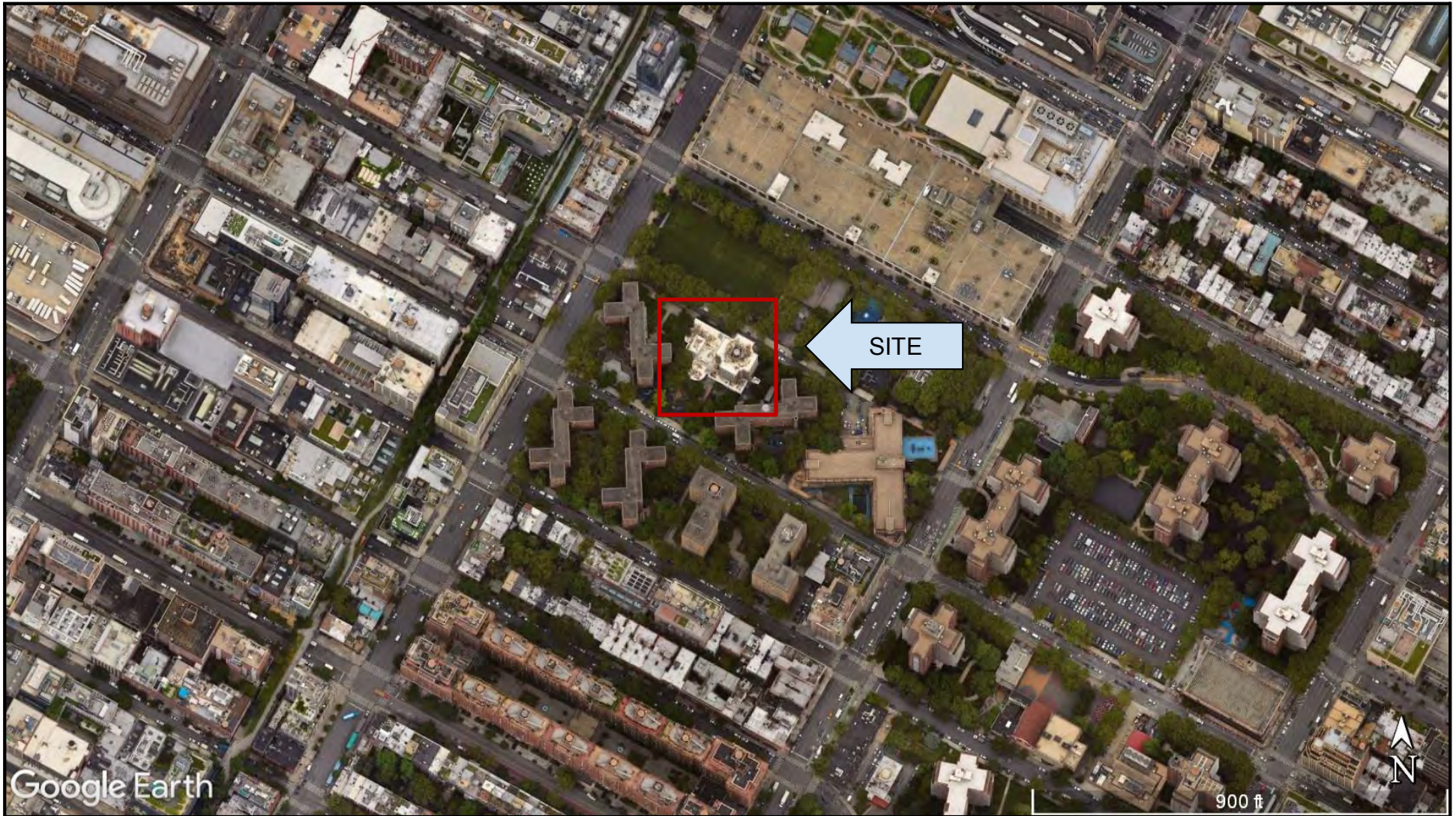
Project Manager

Attachments:

Location Map

Survey Plan

Geophysical Images



Location Map		LEGEND
NOVA Geophysical Services Subsurface Mapping Solutions 56-01 Marathon Parkway, # 765 Douglaston, New York 11362 Phone (347) 556-7787 * Fax (718) 261-1527 www.novagsi.com	SITE:	Fulton Elliott Chelsea
	CLIENT:	441 West 26 th Street, New York, NY 10001 Langan
	DATE:	August 7 th , 2025
	AUTH:	Ethan Siegenthaler



SURVEY PLAN (West)

LEGEND

NOVA Geophysical Services

Subsurface Mapping Solutions

56-01 Marathon Parkway, # 765
Douglaston, New York 11362
Phone (347) 556-7787 * Fax (718) 261-1527
www.novagsi.com

SITE: **Fulton Elliott Chelsea**
441 West 26th Street,
New York, NY 10001

CLIENT: **Langan**

DATE: **August 7th, 2025**

AUTH: **Ethan Siegenthaler**

 Survey Area

 Proposed Boring Location

 Sewer

 Water

Geophysical Images

Residential Property
441 West 26th Street,
New York, NY 10001
August 7th, 2025



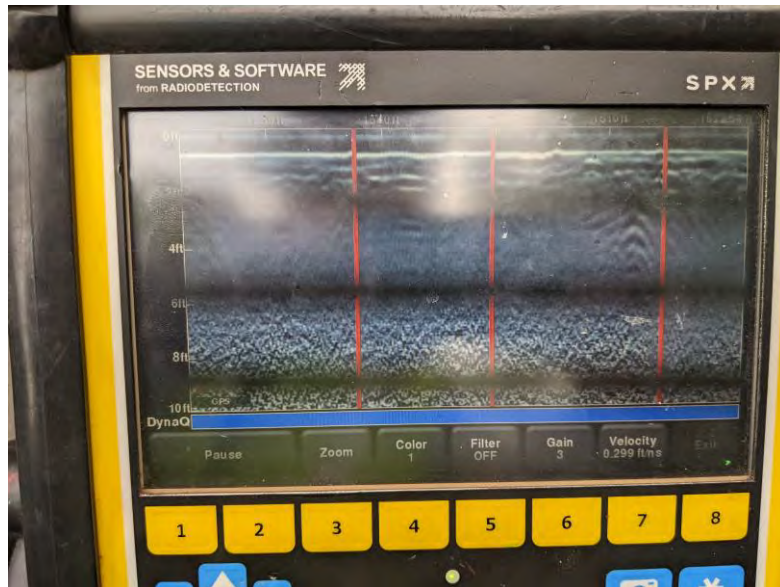
Geophysical Images

Residential Property
441 West 26th Street,
New York, NY 10001
August 7th, 2025



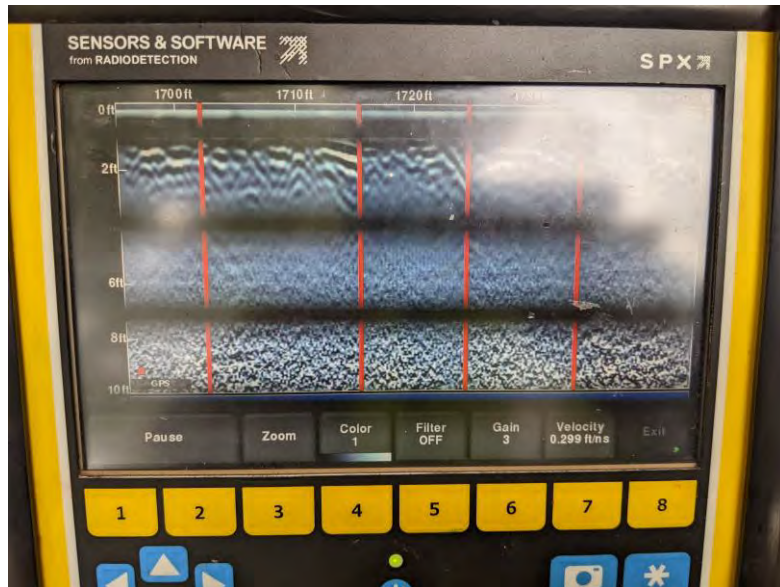
Geophysical Images

Residential Property
441 West 26th Street,
New York, NY 10001
August 7th, 2025



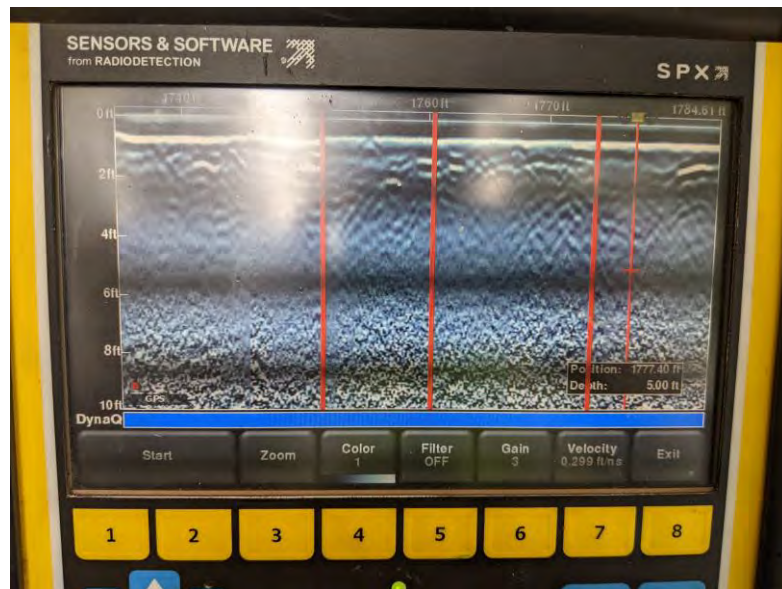
Geophysical Images

Residential Property
441 West 26th Street,
New York, NY 10001
August 7th, 2025



Geophysical Images

Residential Property
441 West 26th Street,
New York, NY 10001
August 7th, 2025



Project RBEC1				Project No. 170930902			
Location 441 West 26th Street, New York, New York				Elevation and Datum N/A			
Drilling Company Lakewood Environmental				Date Started 8/13/2025		Date Finished 8/13/2025	
Drilling Equipment Geoprobe 5410				Completion Depth 15.0 ft		Rock Depth Not Encountered	
Size and Type of Bit 2.25-in OD/2-in ID				Number of Samples Disturbed 3		Undisturbed 0 Core 0	
Casing Diameter (in) N/A		Casing Depth (ft) N/A		Water Level (ft.) First ∇ 10.9		Completion ∇ N/A 24 HR. ∇ N/A	
Casing Hammer N/A		Weight (lbs) N/A		Drop (in) N/A		Drilling Foreman Adam Hutchinson	
Sampler Macrocore				Field Engineer JN Stanley			
Sampler Hammer N/A		Weight (lbs) N/A		Drop (in) N/A			

Material Symbol	Elev. (ft) N/A	Sample Description	Depth Scale	Sample Data					Remarks (Drilling Fluid, Casing Depth, Fluid Loss, Drilling Resistance, etc.)
				Number	Type	Recov. (in)	Penet- resist BL/6in	PID Reading (ppm)	
	N/A	Asphalt	0					0.0	Soil boring hand cleared to 5 feet SB01_2-4
	N/A	Tan fine SAND, some silt, brick, some fine subangular gravel (dry) [FILL]	1					0.0	
	N/A		2					0.0	
	N/A		3					0.0	
	N/A		4					0.0	
	N/A	Brown to tan fine SAND, brick, some silt, some fine subangular gravel (dry) [FILL]	5					0.0	SB01_6-8
	N/A		6					0.0	
	N/A		7					0.0	
	N/A		8					0.0	
	N/A		9					0.0	
	N/A	Tan fine SAND, brick, some fine subangular gravel, some silt (dry) [FILL]	10					0.0	SB01_11-13
	N/A	Brown medium SAND, some silt, silt lenses, some coarse subrounded gravel (wet) [SM]	11					0.0	
	N/A		12					0.0	
	N/A		13					0.0	
	N/A		14					0.0	
	N/A	End of Boring at 15.0ft.	15						Backfilled to grade with cuttings, and capped at grade with asphalt
	N/A		16						

Project RBEC1				Project No. 170930902			
Location 441 West 26th Street, New York, New York				Elevation and Datum N/A			
Drilling Company Lakewood Environmental				Date Started 8/13/2025		Date Finished 8/13/2025	
Drilling Equipment Geoprobe 5410				Completion Depth 10.0 ft		Rock Depth Not Encountered	
Size and Type of Bit 2.25-in OD/2-in ID				Number of Samples Disturbed 2		Undisturbed 0 Core 0	
Casing Diameter (in) N/A		Casing Depth (ft) N/A		Water Level (ft.) First ∇ N/A		Completion ∇ N/A	
Casing Hammer N/A		Weight (lbs) N/A		Drop (in) N/A		Drilling Foreman Adam Hutchinson	
Sampler Macrocore				Field Engineer JN Stanley			
Sampler Hammer N/A		Weight (lbs) N/A		Drop (in) N/A			

Material Symbol	Elev. (ft) N/A	Sample Description	Depth Scale	Sample Data					Remarks (Drilling Fluid, Casing Depth, Fluid Loss, Drilling Resistance, etc.)
				Number	Type	Recov. (in)	Penetr- resist BL/6in	PID Reading (ppm)	
	N/A	Asphalt	0						Soil boring hand cleared to 5 feet
	N/A	Brown fine SAND, some silt, some fine subangular gravel, brick (dry) [FILL]	1						SB02_3-5
			2						
			3						
			4						
			5						
		Brown fine SAND, rootlets, trace brick, some silt, some fine subangular gravel (dry) [FILL]	6						SB02_5-7
			7						
			8						
			9						
			10						
	N/A	End of Boring at 10.0ft.							Backfilled to grade with cuttings, and capped at grade with asphalt

Project RBEC1				Project No. 170930902					
Location 441 West 26th Street, New York, New York				Elevation and Datum N/A					
Drilling Company Lakewood Environmental				Date Started 8/14/2025		Date Finished 8/14/2025			
Drilling Equipment AMS Power Probe 9100				Completion Depth 15.0 ft		Rock Depth Not Encountered			
Size and Type of Bit 2.25-in OD/2-in ID				Number of Samples Disturbed 3		Undisturbed 0 Core 0			
Casing Diameter (in) N/A			Casing Depth (ft) N/A	Water Level (ft.) First ▽ 11.3		Completion ▼ N/A	24 HR. ▼ N/A		
Casing Hammer N/A		Weight (lbs) N/A		Drop (in) N/A		Drilling Foreman Mike Kolasinski			
Sampler Macrocore				Field Engineer					
Sampler Hammer N/A		Weight (lbs) N/A		Drop (in) N/A		JN Stanley			
Material Symbol	Elev. (ft) N/A	Sample Description	Depth Scale	Sample Data					Remarks (Drilling Fluid, Casing Depth, Fluid Loss, Drilling Resistance, etc.)
				Number	Type	Recov. (in)	Penetr- resist BL/6in	PID Reading (ppm)	
	N/A	Asphalt	0					0.0	Soil boring hand cleared to 5 feet
	N/A	Gray fine SAND, some silt, some fine subangular gravel, brick (dry) [FILL]	1					0.0	SB03_2-4
	N/A		2					0.0	
	N/A		3					0.0	
	N/A		4					0.0	
	N/A		5					0.0	
	N/A	Tan fine SAND, some silt, brick, rootlets (dry) [FILL]	6					0.0	SB03_5-7
	N/A		7					0.0	
	N/A		8					0.0	
	N/A		9					0.0	
	N/A		10					0.0	
	N/A	Tan to brown fine SAND, some silt, trace fine subangular gravel, brick (moist) [FILL]	11					0.0	SB03_10-12
	N/A		12					0.0	
	N/A		13					0.0	
	N/A		14					0.0	
	N/A		15					0.0	
	N/A	End of Boring at 15.0ft.	16						Backfilled to grade with cuttings, and capped at grade with asphalt

Project RBEC1				Project No. 170930902			
Location 441 West 26th Street, New York, New York				Elevation and Datum N/A			
Drilling Company Lakewood Environmental				Date Started 8/14/2025		Date Finished 8/14/2025	
Drilling Equipment AMS Power Probe 9100				Completion Depth 15.0 ft		Rock Depth Not Encountered	
Size and Type of Bit 2.25-in OD/2-in ID				Number of Samples Disturbed 3		Undisturbed 0 Core 0	
Casing Diameter (in) N/A		Casing Depth (ft) N/A		Water Level (ft.) First ∇ 12.7		Completion ∇ N/A 24 HR. ∇ N/A	
Casing Hammer N/A		Weight (lbs) N/A		Drop (in) N/A		Drilling Foreman Mike Kolasinski	
Sampler Macrocore				Field Engineer JN Stanley			
Sampler Hammer N/A		Weight (lbs) N/A		Drop (in) N/A			

Material Symbol	Elev. (ft) N/A	Sample Description	Depth Scale	Sample Data					Remarks (Drilling Fluid, Casing Depth, Fluid Loss, Drilling Resistance, etc.)	
				Number	Type	Recov. (in)	Penetr- resist BL/6in	PID Reading (ppm)		
	N/A	Concrete	0					0.0	Soil boring hand cleared to 5 feet	
			1					0.0		
			2					0.0		
			3					0.0		
			Gray to brown fine SAND, some silt, some fine subangular gravel, concrete (dry) [FILL]	4					0.0	SB04_2-4
			5					0.0		
			6					0.0		
			7					0.0		
			Brown fine SAND, some silt, rootlets, construction debris (dry) [FILL]	8					0.0	SB04_5-7
			9					0.0		
			10					0.0		
			11					0.0		
			Black to brown fine SAND, brick, some silt, some fine subangular gravel (moist) [FILL]	12					0.0	SB04_11-13
		13					0.0			
		14					0.0			
		15					0.0			
		Brown medium SAND, some silt, trace fine subrounded gravel (wet) [SM]	16					0.0	Backfilled to grade with cuttings, and capped at grade with concrete	
		End of Boring at 15.0ft.								

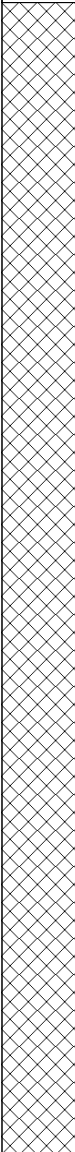
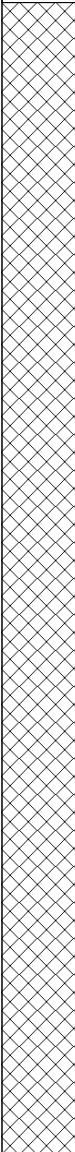
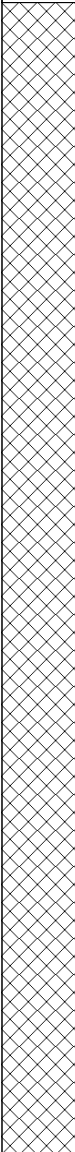
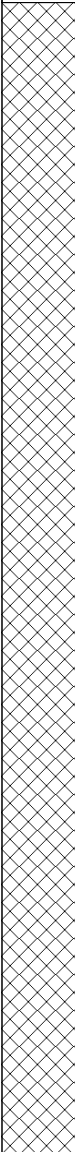
Project RBEC1				Project No. 170930902			
Location 441 West 26th Street, New York, New York				Elevation and Datum N/A			
Drilling Company Lakewood Environmental				Date Started 8/14/2025		Date Finished 8/14/2025	
Drilling Equipment AMS Power Probe 9100				Completion Depth 20.0 ft		Rock Depth Not Encountered	
Size and Type of Bit 2.25-in OD/2-in ID				Number of Samples Disturbed 4		Undisturbed 0 Core 0	
Casing Diameter (in) N/A		Casing Depth (ft) N/A		Water Level (ft.) First ∇ 10.7		Completion ∇ N/A 24 HR. ∇ N/A	
Casing Hammer N/A		Weight (lbs) N/A		Drop (in) N/A		Drilling Foreman Mike Kolasinski	
Sampler Macrocore				Field Engineer JN Stanley			
Sampler Hammer N/A		Weight (lbs) N/A		Drop (in) N/A			

Material Symbol	Elev. (ft) N/A	Sample Description	Depth Scale	Sample Data					Remarks (Drilling Fluid, Casing Depth, Fluid Loss, Drilling Resistance, etc.)
				Number	Type	Recov. (in)	Penetr- resist BL/6in	PID Reading (ppm)	
	N/A	Concrete	0					0.0	Soil boring hand cleared to 5 feet
	N/A	Tan fine SAND, some fine subangular gravel, some silt, concrete, brick (dry) [FILL]	1					0.0	
	N/A		2					0.0	
	N/A		3					0.0	
	N/A		4					0.0	
	N/A	Brown fine SAND, some silt, brick, trace coarse gravel subangular (dry) [FILL]	5					0.0	SB05_3-5
	N/A		6					0.0	
	N/A		7					0.0	
	N/A		8					0.0	
	N/A	Brown SILT, some fine subangular gravel (moist) [ML]	9					0.0	
	N/A		10					0.0	
	N/A		11					0.0	
	N/A		12					0.0	
	N/A	Orange medium SAND, trace silt, trace fine subrounded gravel (wet) [SP-SM] Grayish black SILT (wet) [ML]	13					25.0	11.2 to 13 ft - grayish black staining and petroleum-like odors
	N/A		14					38.0	
	N/A		15					0.0	
	N/A		16					0.0	
	N/A	Brown medium SAND, some silt, some fine subangular gravel (moist) [SM]	17					0.0	
	N/A		18					0.0	
	N/A		19					0.0	
	N/A		20					0.0	
	N/A	End of Boring at 20.0ft.							Backfilled to grade with cuttings, and capped at grade with concrete

Project RBEC1				Project No. 170930902			
Location 441 West 26th Street, New York, New York				Elevation and Datum N/A			
Drilling Company Lakewood Environmental				Date Started 8/14/2025		Date Finished 8/14/2025	
Drilling Equipment AMS Power Probe 9100				Completion Depth 10.0 ft		Rock Depth Not Encountered	
Size and Type of Bit 2.25-in OD/2-in ID				Number of Samples Disturbed 2		Undisturbed 0 Core 0	
Casing Diameter (in) N/A		Casing Depth (ft) N/A		Water Level (ft.) First ∇ N/A		Completion ∇ N/A	
Casing Hammer N/A		Weight (lbs) N/A		Drop (in) N/A		Drilling Foreman Mike Kolasinski	
Sampler Macrocore				Field Engineer JN Stanley			
Sampler Hammer N/A		Weight (lbs) N/A		Drop (in) N/A			

Material Symbol	Elev. (ft) N/A	Sample Description	Depth Scale	Sample Data					Remarks (Drilling Fluid, Casing Depth, Fluid Loss, Drilling Resistance, etc.)
				Number	Type	Recov. (in)	Penetr- resist BL/6in	PID Reading (ppm)	
	N/A	Brown fine SAND, some silt, some fine subangular gravel, brick, rootlets (dry) [FILL]	0					0.0	Stone tiles removed; soil boring hand cleared to 5 feet SB06_0-2
								0.0	
								0.0	
								0.0	
								0.0	
								0.0	
								0.0	
								0.0	
								0.0	
								0.0	
	N/A	Brown fine SAND, some silt, trace fine subangular gravel, brick (dry) [FILL]	5					0.0	SB06_5-7
								0.0	
								0.0	
								0.0	
								0.0	
								0.0	
								0.0	
								0.0	
								0.0	
								0.0	
	N/A	End of Boring at 10.0ft.	10						Refusal at 10 ft.; backfilled to grade with cuttings, and capped at grade with stone tiles

Project RBEC1				Project No. 170930902			
Location 441 West 26th Street, New York, New York				Elevation and Datum N/A			
Drilling Company Lakewood Environmental				Date Started 8/14/2025		Date Finished 8/14/2025	
Drilling Equipment AMS Power Probe 9100				Completion Depth 10.0 ft		Rock Depth Not Encountered	
Size and Type of Bit 2.25-in OD/2-in ID				Number of Samples Disturbed 2		Undisturbed 0 Core 0	
Casing Diameter (in) N/A		Casing Depth (ft) N/A		Water Level (ft.) First ∇ 7.5		Completion ∇ N/A 24 HR. ∇ N/A	
Casing Hammer N/A		Weight (lbs) N/A		Drop (in) N/A		Drilling Foreman Mike Kolasinski	
Sampler Macrocore				Field Engineer JN Stanley			
Sampler Hammer N/A		Weight (lbs) N/A		Drop (in) N/A			

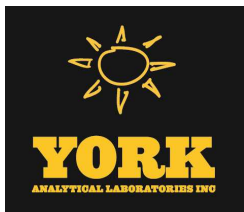
Material Symbol	Elev. (ft) N/A	Sample Description	Depth Scale	Sample Data					Remarks (Drilling Fluid, Casing Depth, Fluid Loss, Drilling Resistance, etc.)
				Number	Type	Recov. (in)	Penetr- resist BL/6in	PID Reading (ppm)	
	N/A	Tan to brown SAND, some silt, some fine subangular gravel (dry) [FILL]	0					0.0	Soil boring hand cleared to 5 feet SB07_0-2
								0.0	
								0.0	
								0.0	
								0.0	
								0.0	
								0.0	
								0.0	
								0.0	
								0.0	
	N/A	Tan to brown fine SAND, some silt, clay lenses, trace fine subangular gravel (moist) [FILL]	5					0.0	SB07_6-7
								0.0	
								0.0	
								0.0	
								0.0	
								0.0	
								0.0	
								0.0	
								0.0	
								0.0	
	N/A	Brown fine SILT, trace fine sand, trace fine subangular gravel (wet) [FILL]	7					0.0	Backfilled to grade with cuttings, and capped at grade with sod
								0.0	
								0.0	
								0.0	
								0.0	
								0.0	
								0.0	
								0.0	
								0.0	
								0.0	
	N/A	End of Boring at 10.0ft.	10						

Project RBEC1				Project No. 170930902			
Location 441 West 26th Street, New York, New York				Elevation and Datum N/A			
Drilling Company Lakewood Environmental				Date Started 8/13/2025		Date Finished 8/13/2025	
Drilling Equipment Geoprobe 5410				Completion Depth 15.0 ft		Rock Depth Not Encountered	
Size and Type of Bit 2.25-in OD/2-in ID				Number of Samples Disturbed 3		Undisturbed 0 Core 0	
Casing Diameter (in) N/A		Casing Depth (ft) N/A		Water Level (ft.) First ∇ 10.7		Completion ∇ N/A 24 HR. ∇ N/A	
Casing Hammer N/A		Weight (lbs) N/A		Drop (in) N/A		Drilling Foreman Adam Hutchinson	
Sampler Macrocore				Field Engineer JN Stanley			
Sampler Hammer N/A		Weight (lbs) N/A		Drop (in) N/A			

Material Symbol	Elev. (ft) N/A	Sample Description	Depth Scale	Sample Data					Remarks (Drilling Fluid, Casing Depth, Fluid Loss, Drilling Resistance, etc.)
				Number	Type	Recov. (in)	Penet- resist BL/6in	PID Reading (ppm)	
	N/A	Brown fine SAND, brick, some silt, some fine subangular gravel (dry) [FILL]	0					0.0	Soil boring hand cleared to 5 feet
			1					0.0	
			2					0.0	
			3					0.0	
			4					0.0	
	N/A	Grayish tan fine SAND, brick, wood, some silt, some fine subangular gravel (dry) [FILL]	5					0.0	SB08_5-7
			6					0.0	
			7					0.0	
			8					0.0	
			9					0.0	
	N/A	Brown fine SAND, some fine subrounded gravel, some silt (dry) [SM]	10					0.0	SB08_10-12 feet.
			11					0.0	
			12					0.0	
			13					0.0	
			14					0.0	
	N/A	Brown fine SAND, some silt (moist) [SM]	15					0.0	Backfilled to grade with cuttings, and capped at grade with sod
			16					0.0	
		End of Boring at 15.0ft.							

Project RBEC1				Project No. 170930902			
Location 441 West 26th Street, New York, New York				Elevation and Datum N/A			
Drilling Company Lakewood Environmental				Date Started 8/13/2025		Date Finished 8/13/2025	
Drilling Equipment Geoprobe 5410				Completion Depth 15.0 ft		Rock Depth Not Encountered	
Size and Type of Bit 2.25-in OD/2-in ID				Number of Samples Disturbed 3		Undisturbed 0 Core 0	
Casing Diameter (in) N/A		Casing Depth (ft) N/A		Water Level (ft.) First ∇ 11.5		Completion ∇ N/A 24 HR. ∇ N/A	
Casing Hammer N/A		Weight (lbs) N/A		Drop (in) N/A		Drilling Foreman Adam Hutchinson	
Sampler Macrocore				Field Engineer JN Stanley			
Sampler Hammer N/A		Weight (lbs) N/A		Drop (in) N/A			

Material Symbol	Elev. (ft) N/A	Sample Description	Depth Scale	Sample Data					Remarks (Drilling Fluid, Casing Depth, Fluid Loss, Drilling Resistance, etc.)
				Number	Type	Recov. (in)	Penet- resist BL/6in	PID Reading (ppm)	
	N/A	Grayish brown to brown fine SAND, some silt, some fine subangular gravel, rootlets, brick, cobble (dry) [FILL]	0					0.0	Soil boring hand cleared to 5 feet SB09_1-3
			1					0.0	
			2					0.0	
			3					0.0	
			4					0.0	
	N/A	Brown fine SAND, rootlets, some silt, trace fine subrounded gravel (dry) [SM]	5					0.0	SB09_10-12
			6					0.0	
			7					0.0	
			8					0.0	
			9					0.0	
	N/A	Brown fine SAND, trace fine subrounded gravel, some silt (moist) [SM]	10					0.0	
			11					0.0	
			12					0.0	
			13					0.0	
			14					0.0	
	N/A	Brown SILT (wet) [ML]	15					0.0	
			16					0.0	
	N/A	End of Boring at 15.0ft.							Backfilled to grade with cuttings, and capped at grade with sod



Technical Report

prepared for:

Langan Engineering & Environmental Services (NYC)

21 Penn Plaza, 360 West 31st Street

New York NY, 10001

Attention: Greg Wyka

Report Date: 09/03/2025

Client Project ID: 170930902 (G.Wyka)

York Project (SDG) No.: 25H0933

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

Report Date: 09/03/2025
Client Project ID: 170930902 (G.Wyka)
York Project (SDG) No.: 25H0933

Langan Engineering & Environmental Services (NYC)
21 Penn Plaza, 360 West 31st Street
New York NY, 10001
Attention: Greg Wyka

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 August 13, 2025 and listed below. The project was identified as your project: **170930902 (G.Wyka)**.

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.

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
25H0933-01	SOFB01_081325	Water	08/13/2025	08/13/2025
25H0933-02	SB09_1-3	Soil	08/13/2025	08/13/2025
25H0933-03	SODUP01_081325	Soil	08/13/2025	08/13/2025
25H0933-04	SB09_10-12	Soil	08/13/2025	08/13/2025
25H0933-05	SB08_1-3	Soil	08/13/2025	08/13/2025
25H0933-06	SB08_10-12	Soil	08/13/2025	08/13/2025
25H0933-07	SB08_5-7	Soil	08/13/2025	08/13/2025
25H0933-08	SB02_3-5	Soil	08/13/2025	08/13/2025
25H0933-09	SB02_5-7	Soil	08/13/2025	08/13/2025
25H0933-10	SB01_2-4	Soil	08/13/2025	08/13/2025
25H0933-11	SB01_6-8	Soil	08/13/2025	08/13/2025
25H0933-12	SB01_11-13	Soil	08/13/2025	08/13/2025

General Notes for York Project (SDG) No.: 25H0933

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.

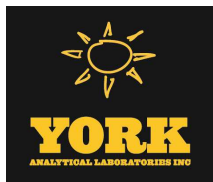
Approved By



Cassie L. Mosher
Laboratory Manager

Date: 09/03/2025





Sample Information

Client Sample ID: SOFB01_081325

York Sample ID: 25H0933-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Water

August 13, 2025 8:05 am

08/13/2025

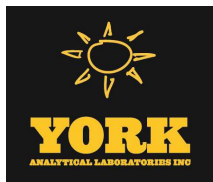
Volatiles, 8260 Low Comprehensive

Log-in Notes:

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 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 07:40	08/18/2025 15:44	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 07:40	08/18/2025 15:44	PMB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 07:40	08/18/2025 15:44	PMB
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 07:40	08/18/2025 15:44	PMB
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB



Sample Information

Client Sample ID: SOFB01_081325

York Sample ID: 25H0933-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Water

August 13, 2025 8:05 am

08/13/2025

Volatiles, 8260 Low Comprehensive

Log-in Notes:

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
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
67-64-1	Acetone	3.14	CCVE	ug/L	1.34	2.00	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
107-02-8	Acrolein	ND	ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 07:40	08/18/2025 15:44	PMB
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	2.00	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
67-66-3	Chloroform	4.29		ug/L	0.243	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
110-82-7	Cyclohexane	ND		ug/L	0.491	0.500	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 07:40	08/18/2025 15:44	PMB
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 07:40	08/18/2025 15:44	PMB
75-71-8	Dichlorodifluoromethane	ND	CCVE	ug/L	0.451	0.500	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 07:40	08/18/2025 15:44	PMB



Sample Information

Client Sample ID: SOFB01_081325

York Sample ID: 25H0933-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Water

August 13, 2025 8:05 am

08/13/2025

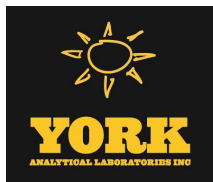
Volatiles, 8260 Low Comprehensive

Log-in Notes:

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
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/18/2025 07:40	08/18/2025 15:44	PMB
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/18/2025 07:40	08/18/2025 15:44	PMB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/18/2025 07:40	08/18/2025 15:44	PMB
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/18/2025 07:40	08/18/2025 15:44	PMB
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/18/2025 07:40	08/18/2025 15:44	PMB
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	08/18/2025 07:40	08/18/2025 15:44	PMB
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	08/18/2025 07:40	08/18/2025 15:44	PMB
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/18/2025 07:40	08/18/2025 15:44	PMB
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
127-18-4	Tetrachloroethylene	ND		ug/L	0.239	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB



Sample Information

Client Sample ID: SOFB01_081325

York Sample ID: 25H0933-01

York Project (SDG) No.
25H0933

Client Project ID
170930902 (G.Wyka)

Matrix
Water

Collection Date/Time
August 13, 2025 8:05 am

Date Received
08/13/2025

Volatiles, 8260 Low Comprehensive

Log-in Notes:

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
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 07:40	08/18/2025 15:44	PMB
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	107 %	69-130								
2037-26-5	Surrogate: SURR: Toluene-d8	111 %	81-117								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	94.9 %	79-122								

Semivolatiles, 8270 Low Comprehensive

Log-in Notes:

Sample Notes: EXT-EM

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	2.50	5.00	1	EPA 8270D Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:47	08/22/2025 13:05	SS
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:47	08/22/2025 13:05	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:47	08/22/2025 13:05	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: NYSDOH-NY10854,PADEP-68-04440	08/20/2025 09:47	08/22/2025 13:05	SS
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:47	08/22/2025 13:05	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: NYSDOH-NY10854,PADEP-68-04440	08/20/2025 09:47	08/22/2025 13:05	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: NYSDOH-NY10854,PADEP-68-04440	08/20/2025 09:47	08/22/2025 13:05	SS
58-90-2	2,3,4,6-Tetrachlorophenol	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:47	08/22/2025 13:05	SS
95-95-4	2,4,5-Trichlorophenol	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:47	08/22/2025 13:05	SS
88-06-2	2,4,6-Trichlorophenol	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:47	08/22/2025 13:05	SS
120-83-2	2,4-Dichlorophenol	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:47	08/22/2025 13:05	SS
105-67-9	2,4-Dimethylphenol	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:47	08/22/2025 13:05	SS



Sample Information

Client Sample ID: SOFB01_081325

York Sample ID: 25H0933-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Water

August 13, 2025 8:05 am

08/13/2025

Semivolatiles, 8270 Low Comprehensive

Log-in Notes:

Sample Notes: EXT-EM

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
51-28-5	2,4-Dinitrophenol	ND	CAL-E	ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:47	08/22/2025 13:05	SS
121-14-2	2,4-Dinitrotoluene	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:47	08/22/2025 13:05	SS
606-20-2	2,6-Dinitrotoluene	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:47	08/22/2025 13:05	SS
91-58-7	2-Chloronaphthalene	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:47	08/22/2025 13:05	SS
95-57-8	2-Chlorophenol	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:47	08/22/2025 13:05	SS
91-57-6	2-Methylnaphthalene	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:47	08/22/2025 13:05	SS
95-48-7	2-Methylphenol	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:47	08/22/2025 13:05	SS
88-74-4	2-Nitroaniline	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:47	08/22/2025 13:05	SS
88-75-5	2-Nitrophenol	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:47	08/22/2025 13:05	SS
65794-96-9	3- & 4-Methylphenols	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:47	08/22/2025 13:05	SS
91-94-1	3,3-Dichlorobenzidine	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:47	08/22/2025 13:05	SS
99-09-2	3-Nitroaniline	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:47	08/22/2025 13:05	SS
534-52-1	4,6-Dinitro-2-methylphenol	ND	CAL-E	ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:47	08/22/2025 13:05	SS
101-55-3	4-Bromophenyl phenyl ether	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:47	08/22/2025 13:05	SS
59-50-7	4-Chloro-3-methylphenol	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:47	08/22/2025 13:05	SS
106-47-8	4-Chloroaniline	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:47	08/22/2025 13:05	SS
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:47	08/22/2025 13:05	SS
100-01-6	4-Nitroaniline	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:47	08/22/2025 13:05	SS
100-02-7	4-Nitrophenol	ND	CCVE	ug/L	5.00	5.00	1	EPA 8270D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:47	08/22/2025 13:05	SS
98-86-2	Acetophenone	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:47	08/22/2025 13:05	SS
98-55-5	* Alpha Terpineol	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications: PADEP-68-04440	08/20/2025 09:47	08/22/2025 13:05	SS
62-53-3	Aniline	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:47	08/22/2025 13:05	SS



Sample Information

Client Sample ID: SOFB01_081325

York Sample ID: 25H0933-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Water

August 13, 2025 8:05 am

08/13/2025

Semivolatiles, 8270 Low Comprehensive

Log-in Notes:

Sample Notes: EXT-EM

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
100-52-7	Benzaldehyde	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:47	08/22/2025 13:05	SS
92-87-5	Benzidine	ND	CCVE	ug/L	5.00	5.00	1	EPA 8270D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:47	08/22/2025 13:05	SS
65-85-0	Benzoic acid	ND	CCVE	ug/L	2.50	5.00	1	EPA 8270D Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:47	08/22/2025 13:05	SS
100-51-6	Benzyl alcohol	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:47	08/22/2025 13:05	SS
85-68-7	Benzyl butyl phthalate	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:47	08/22/2025 13:05	SS
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:47	08/22/2025 13:05	SS
111-44-4	Bis(2-chloroethyl)ether	ND		ug/L	1.00	5.00	1	EPA 8270D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:47	08/22/2025 13:05	SS
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:47	08/22/2025 13:05	SS
105-60-2	Caprolactam	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:47	08/22/2025 13:05	SS
86-74-8	Carbazole	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:47	08/22/2025 13:05	SS
132-64-9	Dibenzofuran	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:47	08/22/2025 13:05	SS
84-66-2	Diethyl phthalate	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:47	08/22/2025 13:05	SS
131-11-3	Dimethyl phthalate	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:47	08/22/2025 13:05	SS
84-74-2	Di-n-butyl phthalate	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:47	08/22/2025 13:05	SS
117-84-0	Di-n-octyl phthalate	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:47	08/22/2025 13:05	SS
77-47-4	Hexachlorocyclopentadiene	ND	CCVE	ug/L	5.00	10.0	1	EPA 8270D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:47	08/22/2025 13:05	SS
78-59-1	Isophorone	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:47	08/22/2025 13:05	SS
621-64-7	N-nitroso-di-n-propylamine	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:47	08/22/2025 13:05	SS
86-30-6	N-Nitrosodiphenylamine	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:47	08/22/2025 13:05	SS
108-95-2	Phenol	ND		ug/L	0.750	5.00	1	EPA 8270D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:47	08/22/2025 13:05	SS
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	30.4 %	19.7-63.1								
13127-88-3	Surrogate: SURR: Phenol-d6	17.7 %	10.1-41.7								





Sample Information

Client Sample ID: SOFB01_081325

York Sample ID: 25H0933-01

York Project (SDG) No.
25H0933

Client Project ID
170930902 (G.Wyka)

Matrix
Water

Collection Date/Time
August 13, 2025 8:05 am

Date Received
08/13/2025

Semivolatiles, 8270 Low Comprehensive

Log-in Notes:

Sample Notes: EXT-EM

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
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	55.5 %			50.2-113						
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	52.9 %			39.9-105						
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	64.5 %			39.3-151						
1718-51-0	Surrogate: SURR: Terphenyl-d14	82.6 %			30.7-106						

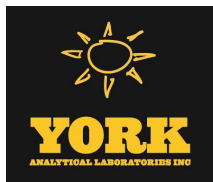
Semivolatiles, 8270 Low Comprehensive

Log-in Notes:

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	0.0500	1	EPA 8270D SIM Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:54	08/21/2025 12:22	SS
208-96-8	Acenaphthylene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:54	08/21/2025 12:22	SS
120-12-7	Anthracene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:54	08/21/2025 12:22	SS
1912-24-9	Atrazine	ND		ug/L	0.500	1	EPA 8270D SIM Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005	08/20/2025 09:54	08/21/2025 12:22	SS
56-55-3	Benzo(a)anthracene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:54	08/21/2025 12:22	SS
50-32-8	Benzo(a)pyrene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:54	08/21/2025 12:22	SS
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:54	08/21/2025 12:22	SS
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:54	08/21/2025 12:22	SS
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:54	08/21/2025 12:22	SS
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/L	0.500	1	EPA 8270D SIM Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005	08/20/2025 09:54	08/21/2025 12:22	SS
218-01-9	Chrysene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:54	08/21/2025 12:22	SS
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:54	08/21/2025 12:22	SS
206-44-0	Fluoranthene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:54	08/21/2025 12:22	SS
86-73-7	Fluorene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:54	08/21/2025 12:22	SS
118-74-1	Hexachlorobenzene	ND		ug/L	0.0200	1	EPA 8270D SIM Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005	08/20/2025 09:54	08/21/2025 12:22	SS
87-68-3	Hexachlorobutadiene	ND	QL-02	ug/L	0.500	1	EPA 8270D SIM Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005	08/20/2025 09:54	08/21/2025 12:22	SS
67-72-1	Hexachloroethane	ND	CCVE	ug/L	0.500	1	EPA 8270D SIM Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005	08/20/2025 09:54	08/21/2025 12:22	SS



Sample Information

Client Sample ID: SOFB01_081325

York Sample ID: 25H0933-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Water

August 13, 2025 8:05 am

08/13/2025

Semivolatiles, 8270 Low Comprehensive

Log-in Notes:

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
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:54	08/21/2025 12:22	SS
91-20-3	Naphthalene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:54	08/21/2025 12:22	SS
98-95-3	Nitrobenzene	ND	CAL-E, ICVE	ug/L	0.250	1	EPA 8270D SIM Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005	08/20/2025 09:54	08/21/2025 12:22	SS
62-75-9	N-Nitrosodimethylamine	ND	QL-02	ug/L	0.500	1	EPA 8270D SIM Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005	08/20/2025 09:54	08/21/2025 12:22	SS
87-86-5	Pentachlorophenol	ND		ug/L	0.250	1	EPA 8270D SIM Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005	08/20/2025 09:54	08/21/2025 12:22	SS
85-01-8	Phenanthrene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:54	08/21/2025 12:22	SS
129-00-0	Pyrene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:54	08/21/2025 12:22	SS

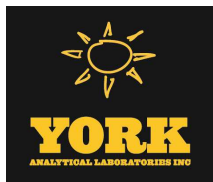
Metals, Target Analyte

Log-in Notes:

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		ug/L	556	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 10:02	08/19/2025 10:59	AGNR
7440-36-0	Antimony	ND		ug/L	28	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 10:02	08/19/2025 10:59	AGNR
7440-38-2	Arsenic	ND		ug/L	17	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 10:02	08/19/2025 10:59	AGNR
7440-39-3	Barium	ND		ug/L	28	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 10:02	08/19/2025 10:59	AGNR
7440-41-7	Beryllium	ND		ug/L	0.6	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 10:02	08/19/2025 10:59	AGNR
7440-43-9	Cadmium	ND		ug/L	3	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 10:02	08/19/2025 10:59	AGNR
7440-70-2	Calcium	586		ug/L	556	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 10:02	08/19/2025 10:59	AGNR
7440-47-3	Chromium	ND		ug/L	6	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 10:02	08/19/2025 10:59	AGNR
7440-48-4	Cobalt	ND		ug/L	4	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 10:02	08/19/2025 10:59	AGNR
7440-50-8	Copper	ND		ug/L	22	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 10:02	08/19/2025 10:59	AGNR
7439-89-6	Iron	ND		ug/L	278	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 10:02	08/19/2025 10:59	AGNR
7439-92-1	Lead	ND		ug/L	7	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 10:02	08/19/2025 10:59	AGNR



Sample Information

Client Sample ID: SOFB01_081325

York Sample ID: 25H0933-01

York Project (SDG) No.
25H0933

Client Project ID
170930902 (G.Wyka)

Matrix
Water

Collection Date/Time
August 13, 2025 8:05 am

Date Received
08/13/2025

Metals, Target Analyte

Log-in Notes:

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
7439-95-4	Magnesium	ND		ug/L	67	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 10:02	08/19/2025 10:59	AGNR
7439-96-5	Manganese	ND		ug/L	6	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 10:02	08/19/2025 10:59	AGNR
7440-02-0	Nickel	ND		ug/L	11	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 10:02	08/19/2025 10:59	AGNR
7440-09-7	Potassium	ND		ug/L	1110	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 10:02	08/19/2025 10:59	AGNR
7782-49-2	* Selenium	ND		ug/L	28	1	EPA 6010D Certifications: CTDPH-PH-0840,PADEP-68-04440	08/18/2025 10:02	08/19/2025 10:59	AGNR
7440-22-4	Silver	ND	M-CCV 1	ug/L	7	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 10:02	08/19/2025 10:59	AGNR
7440-23-5	Sodium	1150		ug/L	1110	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 10:02	08/19/2025 10:59	AGNR
7440-28-0	Thallium	ND		ug/L	28	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 10:02	08/19/2025 10:59	AGNR
7440-62-2	Vanadium	ND		ug/L	11	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 10:02	08/19/2025 10:59	AGNR
7440-66-6	Zinc	ND		ug/L	28	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 10:02	08/19/2025 10:59	AGNR

Mercury by 7470/7471

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	0.0002	1	EPA 7470 Certifications: CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 08:39	08/18/2025 08:39	DBT

Chromium, Hexavalent

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
18540-29-9	Chromium, Hexavalent	ND	HT-01	mg/L	0.0100	1	EPA 7196A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0	08/14/2025 23:15	08/14/2025 23:30	sml

Chromium, Trivalent

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
16065-83-1	* Chromium, Trivalent	ND		mg/L	0.0100	1	Calculation Certifications:	08/19/2025 18:09	08/19/2025 18:10	sml



Sample Information

Client Sample ID: SB09_1-3

York Sample ID: 25H0933-02

York Project (SDG) No.
25H0933

Client Project ID
170930902 (G.Wyka)

Matrix
Soil

Collection Date/Time
August 13, 2025 9:54 am

Date Received
08/13/2025

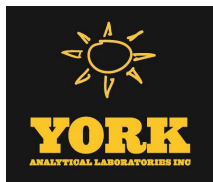
Volatiles, 8260 Comprehensive

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	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 15:17	AC
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 15:17	AC
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 15:17	AC
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
78-93-3	2-Butanone	0.0027	J	mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
591-78-6	2-Hexanone	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC



Sample Information

Client Sample ID: SB09_1-3

York Sample ID: 25H0933-02

York Project (SDG) No.
25H0933

Client Project ID
170930902 (G.Wyka)

Matrix
Soil

Collection Date/Time
August 13, 2025 9:54 am

Date Received
08/13/2025

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	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
67-64-1	Acetone	ND		mg/kg dry	0.0049	0.0098	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
107-02-8	Acrolein	ND	ICVE	mg/kg dry	0.0049	0.0098	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
71-43-2	Benzene	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 15:17	AC
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
75-25-2	Bromoform	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
74-83-9	Bromomethane	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
75-00-3	Chloroethane	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
67-66-3	Chloroform	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
74-87-3	Chloromethane	ND	CCVE	mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
110-82-7	Cyclohexane	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 15:17	AC
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 15:17	AC
74-95-3	Dibromomethane	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 15:17	AC
75-71-8	Dichlorodifluoromethane	ND	CCVE	mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 15:17	AC
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC



Sample Information

Client Sample ID: SB09_1-3

York Sample ID: 25H0933-02

York Project (SDG) No.
25H0933

Client Project ID
170930902 (G.Wyka)

Matrix
Soil

Collection Date/Time
August 13, 2025 9:54 am

Date Received
08/13/2025

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
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 15:17	AC
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
79-20-9	Methyl acetate	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 15:17	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 15:17	AC
75-09-2	Methylene chloride	ND		mg/kg dry	0.0049	0.0098	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
95-47-6	o-Xylene	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/18/2025 11:00	08/18/2025 15:17	AC
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0049	0.0098	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/18/2025 11:00	08/18/2025 15:17	AC
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
100-42-5	Styrene	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.012	0.024	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 15:17	AC
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
127-18-4	Tetrachloroethylene	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
108-88-3	Toluene	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0024	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC



Sample Information

Client Sample ID: SB09_1-3

York Sample ID: 25H0933-02

York Project (SDG) No.
25H0933

Client Project ID
170930902 (G.Wyka)

Matrix
Soil

Collection Date/Time
August 13, 2025 9:54 am

Date Received
08/13/2025

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
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0073	0.015	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:17	AC
Surrogate Recoveries		Result		Acceptance Range							
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	112 %		77-125							
2037-26-5	Surrogate: SURR: Toluene-d8	97.1 %		85-120							
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	99.5 %		76-130							

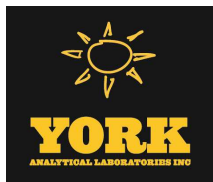
Semivolatiles, 8270 Comprehensive

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	0.0440	0.0878	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:29	08/21/2025 12:32	AK
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0878	0.175	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:29	08/21/2025 12:32	AK
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:29	08/21/2025 12:32	AK
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/20/2025 09:29	08/21/2025 12:32	AK
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:29	08/21/2025 12:32	AK
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/20/2025 09:29	08/21/2025 12:32	AK
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/20/2025 09:29	08/21/2025 12:32	AK
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0878	0.175	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:29	08/21/2025 12:32	AK
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:29	08/21/2025 12:32	AK
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:29	08/21/2025 12:32	AK
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:29	08/21/2025 12:32	AK
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:29	08/21/2025 12:32	AK
51-28-5	2,4-Dinitrophenol	ND	CAL-E	mg/kg dry	0.0878	0.175	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:29	08/21/2025 12:32	AK
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:29	08/21/2025 12:32	AK
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:29	08/21/2025 12:32	AK



Sample Information

Client Sample ID: SB09_1-3

York Sample ID: 25H0933-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 9:54 am

08/13/2025

Semivolatiles, 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	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:29	08/21/2025 12:32	AK
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:29	08/21/2025 12:32	AK
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:29	08/21/2025 12:32	AK
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:29	08/21/2025 12:32	AK
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0878	0.175	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:29	08/21/2025 12:32	AK
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:29	08/21/2025 12:32	AK
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:29	08/21/2025 12:32	AK
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:29	08/21/2025 12:32	AK
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0878	0.175	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:29	08/21/2025 12:32	AK
534-52-1	4,6-Dinitro-2-methylphenol	ND	CAL-E	mg/kg dry	0.0878	0.175	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:29	08/21/2025 12:32	AK
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:29	08/21/2025 12:32	AK
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:29	08/21/2025 12:32	AK
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:29	08/21/2025 12:32	AK
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:29	08/21/2025 12:32	AK
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.0878	0.175	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:29	08/21/2025 12:32	AK
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.0878	0.175	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:29	08/21/2025 12:32	AK
83-32-9	Acenaphthene	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:29	08/21/2025 12:32	AK
208-96-8	Acenaphthylene	0.0610	J	mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:29	08/21/2025 12:32	AK
98-86-2	Acetophenone	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:29	08/21/2025 12:32	AK
62-53-3	Aniline	ND		mg/kg dry	0.176	0.352	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:29	08/21/2025 12:32	AK
120-12-7	Anthracene	0.135		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:29	08/21/2025 12:32	AK
1912-24-9	Atrazine	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:29	08/21/2025 12:32	AK



Sample Information

Client Sample ID: SB09_1-3

York Sample ID: 25H0933-02

York Project (SDG) No.
25H0933

Client Project ID
170930902 (G.Wyka)

Matrix
Soil

Collection Date/Time
August 13, 2025 9:54 am

Date Received
08/13/2025

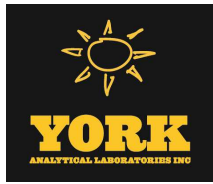
Semivolatiles, 8270 Comprehensive

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
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:29	08/21/2025 12:32	AK
92-87-5	Benzidine	ND	CCVE	mg/kg dry	0.176	0.352	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/20/2025 09:29	08/21/2025 12:32	AK
56-55-3	Benzo(a)anthracene	0.498		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:29	08/21/2025 12:32	AK
50-32-8	Benzo(a)pyrene	0.455		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:29	08/21/2025 12:32	AK
205-99-2	Benzo(b)fluoranthene	0.437		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:29	08/21/2025 12:32	AK
191-24-2	Benzo(g,h,i)perylene	0.319		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:29	08/21/2025 12:32	AK
207-08-9	Benzo(k)fluoranthene	0.376		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:29	08/21/2025 12:32	AK
65-85-0	Benzoic acid	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:29	08/21/2025 12:32	AK
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:29	08/21/2025 12:32	AK
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:29	08/21/2025 12:32	AK
111-91-1	Bis(2-chloroethoxy)methane	ND	CCVE	mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:29	08/21/2025 12:32	AK
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:29	08/21/2025 12:32	AK
108-60-1	Bis(2-chloroisopropyl)ether	ND	CCVE	mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:29	08/21/2025 12:32	AK
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:29	08/21/2025 12:32	AK
105-60-2	Caprolactam	ND		mg/kg dry	0.0878	0.175	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:29	08/21/2025 12:32	AK
86-74-8	Carbazole	0.0617	J	mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:29	08/21/2025 12:32	AK
218-01-9	Chrysene	0.516		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:29	08/21/2025 12:32	AK
53-70-3	Dibenzo(a,h)anthracene	0.0947		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:29	08/21/2025 12:32	AK
132-64-9	Dibenzofuran	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:29	08/21/2025 12:32	AK
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:29	08/21/2025 12:32	AK
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:29	08/21/2025 12:32	AK
84-74-2	Di-n-butyl phthalate	0.0821	J	mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:29	08/21/2025 12:32	AK



Sample Information

Client Sample ID: SB09_1-3

York Sample ID: 25H0933-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25H0933	170930902 (G.Wyka)	Soil	August 13, 2025 9:54 am	08/13/2025

Semivolatiles, 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
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/20/2025 09:29	08/21/2025 12:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
206-44-0	Fluoranthene	1.23		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/20/2025 09:29	08/21/2025 12:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
86-73-7	Fluorene	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/20/2025 09:29	08/21/2025 12:32	AK
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/20/2025 09:29	08/21/2025 12:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/20/2025 09:29	08/21/2025 12:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
77-47-4	Hexachlorocyclopentadiene	ND	CCVE	mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/20/2025 09:29	08/21/2025 12:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/20/2025 09:29	08/21/2025 12:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
193-39-5	Indeno(1,2,3-cd)pyrene	0.349		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/20/2025 09:29	08/21/2025 12:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
78-59-1	Isophorone	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/20/2025 09:29	08/21/2025 12:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
91-20-3	Naphthalene	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/20/2025 09:29	08/21/2025 12:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/20/2025 09:29	08/21/2025 12:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
62-75-9	N-Nitrosodimethylamine	ND	CCVE	mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/20/2025 09:29	08/21/2025 12:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/20/2025 09:29	08/21/2025 12:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/20/2025 09:29	08/21/2025 12:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
87-86-5	Pentachlorophenol	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/20/2025 09:29	08/21/2025 12:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
85-01-8	Phenanthrene	0.542		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/20/2025 09:29	08/21/2025 12:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
108-95-2	Phenol	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/20/2025 09:29	08/21/2025 12:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
129-00-0	Pyrene	1.11		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/20/2025 09:29	08/21/2025 12:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	28.6 %	20-108								
13127-88-3	Surrogate: SURR: Phenol-d6	23.9 %	23-114								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	29.2 %	22-108								
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	31.0 %	21-113								
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	39.4 %	19-110								
1718-51-0	Surrogate: SURR: Terphenyl-d14	32.2 %	24-116								



Sample Information

Client Sample ID: SB09_1-3

York Sample ID: 25H0933-02

York Project (SDG) No.
25H0933

Client Project ID
170930902 (G.Wyka)

Matrix
Soil

Collection Date/Time
August 13, 2025 9:54 am

Date Received
08/13/2025

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		ug/kg	18.7	1	EPA 8270D SIM Certifications: NYSDOH-NY10854	08/27/2025 15:16	08/29/2025 09:55	ss
Surrogate Recoveries		Result		Acceptance Range						
17647-74-4	Surrogate: 1,4-Dioxane-d8	54.0 %		39-127.5						

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	0.00174	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 21:41	RJ
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00174	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 21:41	RJ
50-29-3	4,4'-DDT	0.00315		mg/kg dry	0.00174	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 21:41	RJ
309-00-2	Aldrin	ND		mg/kg dry	0.00174	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 21:41	RJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00174	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 21:41	RJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00174	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:47	08/27/2025 21:41	RJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00174	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 21:41	RJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00174	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 21:41	RJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00174	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 21:41	RJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00174	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 21:41	RJ
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00174	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854	08/27/2025 09:47	08/27/2025 21:41	RJ
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00174	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 21:41	RJ
72-20-8	Endrin	ND		mg/kg dry	0.00174	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 21:41	RJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00174	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 21:41	RJ
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00174	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 21:41	RJ
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00174	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 21:41	RJ



Sample Information

Client Sample ID: SB09_1-3

York Sample ID: 25H0933-02

York Project (SDG) No.
25H0933

Client Project ID
170930902 (G.Wyka)

Matrix
Soil

Collection Date/Time
August 13, 2025 9:54 am

Date Received
08/13/2025

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
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00174	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:47	08/27/2025 21:41	RJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00174	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 21:41	RJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00174	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 21:41	RJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00174	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 21:41	RJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.174	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 21:41	RJ
Surrogate Recoveries		Result	Acceptance Range							
2051-24-3	Surrogate: Decachlorobiphenyl	58.6 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	69.6 %	30-150							

Polychlorinated Biphenyls, 8082 List

Log-in Notes:

Sample Notes:

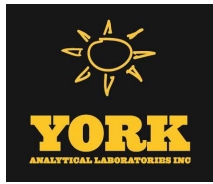
Sample Prepared by Method: EPA 3550C/8151A

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	0.0175	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 19:54	NF
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0175	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 19:54	NF
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0175	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 19:54	NF
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0175	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 19:54	NF
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0175	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 19:54	NF
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0175	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 19:54	NF
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0175	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 19:54	NF
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0175	1	EPA 8082A Certifications:	08/27/2025 09:45	08/27/2025 19:54	NF
Surrogate Recoveries		Result	Acceptance Range							
877-09-8	Surrogate: Tetrachloro-m-xylene	61.5 %	30-120							
2051-24-3	Surrogate: Decachlorobiphenyl	58.0 %	30-120							

Herbicides, 8151 Target List

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: SB09_1-3

York Sample ID: 25H0933-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 9:54 am

08/13/2025

Sample Prepared by Method: EPA 3550C/8151A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-76-5	2,4,5-T	ND		mg/kg dry	0.0210	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 10:09	gxb
93-72-1	2,4,5-TP (Silvex)	ND		mg/kg dry	0.0210	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 10:09	gxb
94-75-7	2,4-D	ND		mg/kg dry	0.0210	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 10:09	gxb
Surrogate Recoveries		Result	Acceptance Range							
19719-28-9	Surrogate: 2,4-Dichlorophenylacetic acid (76.2 %		21-150							

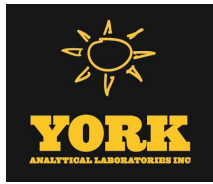
Metals, Target Analyte

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	7660		mg/kg dry	4.40	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:15	AGNR
7440-36-0	Antimony	ND		mg/kg dry	2.20	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:15	AGNR
7440-38-2	Arsenic	4.73		mg/kg dry	1.32	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:15	AGNR
7440-39-3	Barium	100		mg/kg dry	2.20	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:15	AGNR
7440-41-7	Beryllium	0.099		mg/kg dry	0.044	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:15	AGNR
7440-43-9	Cadmium	0.378		mg/kg dry	0.264	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:15	AGNR
7440-70-2	Calcium	17800		mg/kg dry	4.40	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:15	AGNR
7440-47-3	Chromium	20.5		mg/kg dry	0.440	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:15	AGNR
7440-48-4	Cobalt	5.20		mg/kg dry	0.352	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:15	AGNR
7440-50-8	Copper	32.8		mg/kg dry	1.76	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:15	AGNR
7439-89-6	Iron	11400		mg/kg dry	22.0	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:15	AGNR
7439-92-1	Lead	75.7		mg/kg dry	0.440	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:15	AGNR
7439-95-4	Magnesium	5120		mg/kg dry	4.40	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:15	AGNR
7439-96-5	Manganese	255		mg/kg dry	0.440	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:15	AGNR
7440-02-0	Nickel	14.9		mg/kg dry	0.876	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:15	AGNR



Sample Information

Client Sample ID: SB09_1-3

York Sample ID: 25H0933-02

York Project (SDG) No.

25H0933

Client Project ID

170930902 (G.Wyka)

Matrix

Soil

Collection Date/Time

August 13, 2025 9:54 am

Date Received

08/13/2025

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
7440-09-7	Potassium	1240	B	mg/kg dry	4.40	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:15	AGNR
7782-49-2	Selenium	ND		mg/kg dry	2.20	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:15	AGNR
7440-22-4	Silver	ND		mg/kg dry	0.444	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:15	AGNR
7440-23-5	Sodium	129		mg/kg dry	44.0	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:15	AGNR
7440-28-0	Thallium	ND		mg/kg dry	1.76	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:15	AGNR
7440-62-2	Vanadium	23.5		mg/kg dry	0.876	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:15	AGNR
7440-66-6	Zinc	114		mg/kg dry	2.19	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:15	AGNR

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	0.168		mg/kg dry	0.0317	1	EPA 7473 Certifications: CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0	08/14/2025 12:03	08/15/2025 08:33	JWT

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	0.528	1	EPA 7196A Certifications: NJDEP-CT005,CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-0	08/18/2025 14:54	08/18/2025 18:45	sml

Chromium, Trivalent

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
16065-83-1	* Chromium, Trivalent	20.5		mg/kg	0.500	1	Calculation Certifications:	08/19/2025 18:05	08/19/2025 18:07	sml

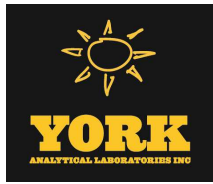
Total Solids

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	94.7		%	0.100	1	SM 2540G Certifications: CTDPH-PH-0840	08/19/2025 08:28	08/19/2025 10:15	BF



Sample Information

Client Sample ID: SB09_1-3

York Sample ID: 25H0933-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

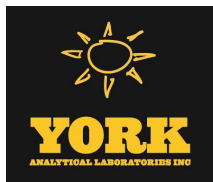
25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 9:54 am

08/13/2025



Sample Information

Client Sample ID: SODUP01_081325

York Sample ID: 25H0933-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 9:57 am

08/13/2025

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	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 15:43	AC
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 15:43	AC
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 15:43	AC
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
78-93-3	2-Butanone	0.0031	J	mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
591-78-6	2-Hexanone	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC



Sample Information

Client Sample ID: SODUP01_081325

York Sample ID: 25H0933-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 9:57 am

08/13/2025

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	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
67-64-1	Acetone	ND		mg/kg dry	0.0058	0.012	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
107-02-8	Acrolein	ND	ICVE	mg/kg dry	0.0058	0.012	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
71-43-2	Benzene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 15:43	AC
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
75-25-2	Bromoform	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
74-83-9	Bromomethane	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
75-00-3	Chloroethane	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
67-66-3	Chloroform	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
74-87-3	Chloromethane	ND	CCVE	mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
110-82-7	Cyclohexane	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 15:43	AC
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 15:43	AC
74-95-3	Dibromomethane	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 15:43	AC
75-71-8	Dichlorodifluoromethane	ND	CCVE	mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 15:43	AC
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC



Sample Information

Client Sample ID: SODUP01_081325

York Sample ID: 25H0933-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 9:57 am

08/13/2025

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
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 15:43	AC
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
79-20-9	Methyl acetate	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 15:43	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 15:43	AC
75-09-2	Methylene chloride	ND		mg/kg dry	0.0058	0.012	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
95-47-6	o-Xylene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/18/2025 11:00	08/18/2025 15:43	AC
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0058	0.012	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/18/2025 11:00	08/18/2025 15:43	AC
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
100-42-5	Styrene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.014	0.029	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 15:43	AC
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
127-18-4	Tetrachloroethylene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
108-88-3	Toluene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC



Sample Information

Client Sample ID: SODUP01_081325

York Sample ID: 25H0933-03

York Project (SDG) No.
25H0933

Client Project ID
170930902 (G.Wyka)

Matrix
Soil

Collection Date/Time
August 13, 2025 9:57 am

Date Received
08/13/2025

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
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0087	0.017	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 15:43	AC
Surrogate Recoveries		Result		Acceptance Range							
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	112 %		77-125							
2037-26-5	Surrogate: SURR: Toluene-d8	97.3 %		85-120							
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	98.1 %		76-130							

Semivolatiles, 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	0.0432	0.0861	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 13:02	AK
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0861	0.172	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 13:02	AK
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:02	AK
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/19/2025 11:13	08/21/2025 13:02	AK
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 13:02	AK
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/19/2025 11:13	08/21/2025 13:02	AK
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/19/2025 11:13	08/21/2025 13:02	AK
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0861	0.172	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 13:02	AK
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:02	AK
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:02	AK
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:02	AK
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:02	AK
51-28-5	2,4-Dinitrophenol	ND	CAL-E	mg/kg dry	0.0861	0.172	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:02	AK
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:02	AK
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:02	AK



Sample Information

Client Sample ID: SODUP01_081325

York Sample ID: 25H0933-03

York Project (SDG) No.
25H0933

Client Project ID
170930902 (G.Wyka)

Matrix
Soil

Collection Date/Time
August 13, 2025 9:57 am

Date Received
08/13/2025

Semivolatiles, 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	0.0432	0.0861	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:02	AK
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:02	AK
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:02	AK
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:02	AK
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0861	0.172	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:02	AK
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:02	AK
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:02	AK
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 13:02	AK
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0861	0.172	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:02	AK
534-52-1	4,6-Dinitro-2-methylphenol	ND	CAL-E	mg/kg dry	0.0861	0.172	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:02	AK
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:02	AK
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:02	AK
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:02	AK
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:02	AK
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.0861	0.172	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:02	AK
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.0861	0.172	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:02	AK
83-32-9	Acenaphthene	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:02	AK
208-96-8	Acenaphthylene	0.0558	J	mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:02	AK
98-86-2	Acetophenone	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 13:02	AK
62-53-3	Aniline	ND		mg/kg dry	0.172	0.345	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 13:02	AK
120-12-7	Anthracene	0.0826	J	mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:02	AK
1912-24-9	Atrazine	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 13:02	AK



Sample Information

Client Sample ID: SODUP01_081325

York Sample ID: 25H0933-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 9:57 am

08/13/2025

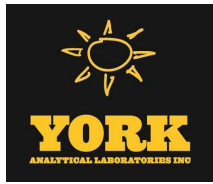
Semivolatiles, 8270 Comprehensive

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
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 13:02	AK
92-87-5	Benzidine	ND	CCVE	mg/kg dry	0.172	0.345	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/19/2025 11:13	08/21/2025 13:02	AK
56-55-3	Benzo(a)anthracene	0.372		mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:02	AK
50-32-8	Benzo(a)pyrene	0.315		mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:02	AK
205-99-2	Benzo(b)fluoranthene	0.307		mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:02	AK
191-24-2	Benzo(g,h,i)perylene	0.182		mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:02	AK
207-08-9	Benzo(k)fluoranthene	0.285		mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:02	AK
65-85-0	Benzoic acid	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 13:02	AK
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 13:02	AK
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:02	AK
111-91-1	Bis(2-chloroethoxy)methane	ND	CCVE	mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:02	AK
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:02	AK
108-60-1	Bis(2-chloroisopropyl)ether	ND	CCVE	mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:02	AK
117-81-7	Bis(2-ethylhexyl)phthalate	0.118		mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:02	AK
105-60-2	Caprolactam	ND		mg/kg dry	0.0861	0.172	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 13:02	AK
86-74-8	Carbazole	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:02	AK
218-01-9	Chrysene	0.364		mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:02	AK
53-70-3	Dibenzo(a,h)anthracene	0.0620	J	mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:02	AK
132-64-9	Dibenzofuran	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:02	AK
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:02	AK
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:02	AK
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:02	AK



Sample Information

Client Sample ID: SODUP01_081325

York Sample ID: 25H0933-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25H0933	170930902 (G.Wyka)	Soil	August 13, 2025 9:57 am	08/13/2025

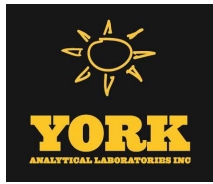
Semivolatiles, 8270 Comprehensive

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
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E	08/19/2025 11:13	08/21/2025 13:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
206-44-0	Fluoranthene	0.785		mg/kg dry	0.0432	0.0861	2	EPA 8270E	08/19/2025 11:13	08/21/2025 13:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
86-73-7	Fluorene	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E	08/19/2025 11:13	08/21/2025 13:02	AK
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E	08/19/2025 11:13	08/21/2025 13:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E	08/19/2025 11:13	08/21/2025 13:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
77-47-4	Hexachlorocyclopentadiene	ND	CCVE	mg/kg dry	0.0432	0.0861	2	EPA 8270E	08/19/2025 11:13	08/21/2025 13:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E	08/19/2025 11:13	08/21/2025 13:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
193-39-5	Indeno(1,2,3-cd)pyrene	0.200		mg/kg dry	0.0432	0.0861	2	EPA 8270E	08/19/2025 11:13	08/21/2025 13:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
78-59-1	Isophorone	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E	08/19/2025 11:13	08/21/2025 13:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
91-20-3	Naphthalene	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E	08/19/2025 11:13	08/21/2025 13:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E	08/19/2025 11:13	08/21/2025 13:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
62-75-9	N-Nitrosodimethylamine	ND	CCVE	mg/kg dry	0.0432	0.0861	2	EPA 8270E	08/19/2025 11:13	08/21/2025 13:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E	08/19/2025 11:13	08/21/2025 13:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E	08/19/2025 11:13	08/21/2025 13:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
87-86-5	Pentachlorophenol	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E	08/19/2025 11:13	08/21/2025 13:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
85-01-8	Phenanthrene	0.353		mg/kg dry	0.0432	0.0861	2	EPA 8270E	08/19/2025 11:13	08/21/2025 13:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
108-95-2	Phenol	ND		mg/kg dry	0.0432	0.0861	2	EPA 8270E	08/19/2025 11:13	08/21/2025 13:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
129-00-0	Pyrene	0.775		mg/kg dry	0.0432	0.0861	2	EPA 8270E	08/19/2025 11:13	08/21/2025 13:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	44.8 %	20-108								
13127-88-3	Surrogate: SURR: Phenol-d6	38.2 %	23-114								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	46.0 %	22-108								
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	40.8 %	21-113								
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	57.0 %	19-110								
1718-51-0	Surrogate: SURR: Terphenyl-d14	51.8 %	24-116								



Sample Information

Client Sample ID: SODUP01_081325

York Sample ID: 25H0933-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 9:57 am

08/13/2025

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		ug/kg	18.7	1	EPA 8270D SIM Certifications: NYSDOH-NY10854	08/27/2025 15:16	08/29/2025 10:11	ss
Surrogate Recoveries		Result		Acceptance Range						
17647-74-4	Surrogate: 1,4-Dioxane-d8	48.0 %		39-127.5						

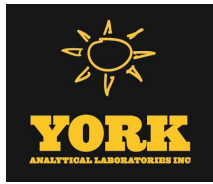
Pesticides, 8081 List

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	0.00173	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 21:58	RJ
72-55-9	4,4'-DDE	0.00179		mg/kg dry	0.00173	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 21:58	RJ
50-29-3	4,4'-DDT	0.00319	P	mg/kg dry	0.00173	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 21:58	RJ
309-00-2	Aldrin	ND		mg/kg dry	0.00173	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 21:58	RJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00173	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 21:58	RJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00173	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:47	08/27/2025 21:58	RJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00173	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 21:58	RJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00173	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 21:58	RJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00173	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 21:58	RJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00173	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 21:58	RJ
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00173	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854	08/27/2025 09:47	08/27/2025 21:58	RJ
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00173	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 21:58	RJ
72-20-8	Endrin	ND		mg/kg dry	0.00173	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 21:58	RJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00173	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 21:58	RJ
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00173	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 21:58	RJ
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00173	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 21:58	RJ



Sample Information

Client Sample ID: SODUP01_081325

York Sample ID: 25H0933-03

York Project (SDG) No.

25H0933

Client Project ID

170930902 (G.Wyka)

Matrix

Soil

Collection Date/Time

August 13, 2025 9:57 am

Date Received

08/13/2025

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
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00173	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:47	08/27/2025 21:58	RJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00173	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 21:58	RJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00173	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 21:58	RJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00173	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 21:58	RJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.173	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 21:58	RJ
Surrogate Recoveries		Result	Acceptance Range							
2051-24-3	Surrogate: Decachlorobiphenyl	51.7 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	63.0 %	30-150							

Polychlorinated Biphenyls, 8082 List

Log-in Notes:

Sample Notes:

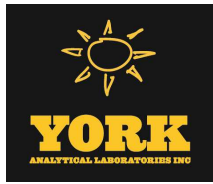
Sample Prepared by Method: EPA 3550C/8151A

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: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 20:08	NF
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0174	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 20:08	NF
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0174	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 20:08	NF
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0174	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 20:08	NF
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0174	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 20:08	NF
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0174	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 20:08	NF
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0174	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 20:08	NF
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0174	1	EPA 8082A Certifications:	08/27/2025 09:45	08/27/2025 20:08	NF
Surrogate Recoveries		Result	Acceptance Range							
877-09-8	Surrogate: Tetrachloro-m-xylene	58.0 %	30-120							
2051-24-3	Surrogate: Decachlorobiphenyl	56.0 %	30-120							

Herbicides, 8151 Target List

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: SODUP01_081325

York Sample ID: 25H0933-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25H0933	170930902 (G.Wyka)	Soil	August 13, 2025 9:57 am	08/13/2025

Sample Prepared by Method: EPA 3550C/8151A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-76-5	2,4,5-T	ND		mg/kg dry	0.0209	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 10:15	gxb
93-72-1	2,4,5-TP (Silvex)	ND		mg/kg dry	0.0209	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 10:15	gxb
94-75-7	2,4-D	ND		mg/kg dry	0.0209	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 10:15	gxb
Surrogate Recoveries		Result	Acceptance Range							
19719-28-9	Surrogate: 2,4-Dichlorophenylacetic acid (99.0 %		21-150							

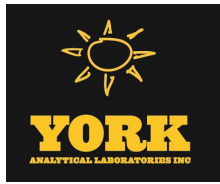
Metals, Target Analyte

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	8460		mg/kg dry	4.37	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:16	AGNR
7440-36-0	Antimony	ND		mg/kg dry	2.19	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:16	AGNR
7440-38-2	Arsenic	4.50		mg/kg dry	1.31	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:16	AGNR
7440-39-3	Barium	88.5		mg/kg dry	2.18	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:16	AGNR
7440-41-7	Beryllium	0.076		mg/kg dry	0.044	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:16	AGNR
7440-43-9	Cadmium	0.359		mg/kg dry	0.263	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:16	AGNR
7440-70-2	Calcium	27700		mg/kg dry	4.38	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:16	AGNR
7440-47-3	Chromium	29.1		mg/kg dry	0.438	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:16	AGNR
7440-48-4	Cobalt	5.57		mg/kg dry	0.350	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:16	AGNR
7440-50-8	Copper	33.8		mg/kg dry	1.75	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:16	AGNR
7439-89-6	Iron	13000		mg/kg dry	21.9	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:16	AGNR
7439-92-1	Lead	63.7		mg/kg dry	0.438	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:16	AGNR
7439-95-4	Magnesium	8520		mg/kg dry	4.38	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:16	AGNR
7439-96-5	Manganese	209		mg/kg dry	0.438	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:16	AGNR
7440-02-0	Nickel	20.2		mg/kg dry	0.872	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:16	AGNR



Sample Information

Client Sample ID: SODUP01_081325			York Sample ID: 25H0933-03		
York Project (SDG) No. 25H0933	Client Project ID 170930902 (G.Wyka)	Matrix Soil	Collection Date/Time August 13, 2025 9:57 am	Date Received 08/13/2025	

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
7440-09-7	Potassium	1760	B	mg/kg dry	4.38	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:16	AGNR
7782-49-2	Selenium	ND		mg/kg dry	2.19	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:16	AGNR
7440-22-4	Silver	ND		mg/kg dry	0.441	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:16	AGNR
7440-23-5	Sodium	156		mg/kg dry	43.8	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:16	AGNR
7440-28-0	Thallium	ND		mg/kg dry	1.75	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:16	AGNR
7440-62-2	Vanadium	27.1		mg/kg dry	0.872	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:16	AGNR
7440-66-6	Zinc	93.4		mg/kg dry	2.18	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:16	AGNR

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	0.133		mg/kg dry	0.0315	1	EPA 7473 Certifications: CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0	08/14/2025 12:03	08/15/2025 08:33	JWT

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	0.525	1	EPA 7196A Certifications: NJDEP-CT005,CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-0	08/19/2025 09:46	08/19/2025 16:31	JMT

Chromium, Trivalent

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
16065-83-1	* Chromium, Trivalent	29.1		mg/kg	0.500	1	Calculation Certifications:	08/19/2025 18:05	08/19/2025 18:07	sml

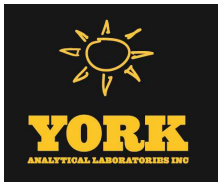
Total Solids

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	95.2		%	0.100	1	SM 2540G Certifications: CTDPH-PH-0840	08/19/2025 08:34	08/19/2025 12:57	BF



Sample Information

<u>Client Sample ID:</u> SODUP01_081325		<u>York Sample ID:</u> 25H0933-03		
<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
25H0933	170930902 (G.Wyka)	Soil	August 13, 2025 9:57 am	08/13/2025



Sample Information

Client Sample ID: SB09_10-12

York Sample ID: 25H0933-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 10:55 am

08/13/2025

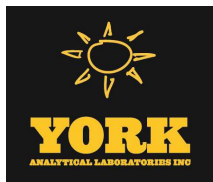
Volatiles, 8260 Comprehensive

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 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 16:10	AC
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 16:10	AC
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 16:10	AC
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
78-93-3	2-Butanone	0.0027	J	mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
591-78-6	2-Hexanone	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC



Sample Information

Client Sample ID: SB09_10-12

York Sample ID: 25H0933-04

York Project (SDG) No.
25H0933

Client Project ID
170930902 (G.Wyka)

Matrix
Soil

Collection Date/Time
August 13, 2025 10:55 am

Date Received
08/13/2025

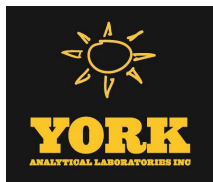
Volatiles, 8260 Comprehensive

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	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
67-64-1	Acetone	ND		mg/kg dry	0.0054	0.011	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
107-02-8	Acrolein	ND	ICVE	mg/kg dry	0.0054	0.011	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
71-43-2	Benzene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 16:10	AC
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
75-25-2	Bromoform	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
74-83-9	Bromomethane	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
75-00-3	Chloroethane	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
67-66-3	Chloroform	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
74-87-3	Chloromethane	ND	CCVE	mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
110-82-7	Cyclohexane	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 16:10	AC
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 16:10	AC
74-95-3	Dibromomethane	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 16:10	AC
75-71-8	Dichlorodifluoromethane	ND	CCVE	mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 16:10	AC
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC



Sample Information

Client Sample ID: SB09_10-12

York Sample ID: 25H0933-04

York Project (SDG) No.
25H0933

Client Project ID
170930902 (G.Wyka)

Matrix
Soil

Collection Date/Time
August 13, 2025 10:55 am

Date Received
08/13/2025

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
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 16:10	AC
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
79-20-9	Methyl acetate	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 16:10	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 16:10	AC
75-09-2	Methylene chloride	ND		mg/kg dry	0.0054	0.011	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
95-47-6	o-Xylene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/18/2025 11:00	08/18/2025 16:10	AC
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0054	0.011	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/18/2025 11:00	08/18/2025 16:10	AC
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
100-42-5	Styrene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.013	0.027	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 16:10	AC
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
127-18-4	Tetrachloroethylene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
108-88-3	Toluene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0027	0.0054	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:10	AC



Sample Information

Client Sample ID: SB09_10-12

York Sample ID: 25H0933-04

York Project (SDG) No.
25H0933

Client Project ID
170930902 (G.Wyka)

Matrix
Soil

Collection Date/Time
August 13, 2025 10:55 am

Date Received
08/13/2025

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
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0081	0.016	1	EPA 8260D	08/18/2025 11:00	08/18/2025 16:10	AC
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
	Surrogate Recoveries	Result			Acceptance Range						
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	112 %			77-125						
2037-26-5	Surrogate: SURR: Toluene-d8	96.6 %			85-120						
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	98.5 %			76-130						

Semivolatiles, 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	0.0513	0.102	2	EPA 8270E	08/19/2025 11:13	08/21/2025 13:32	AK
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.102	0.204	2	EPA 8270E	08/19/2025 11:13	08/21/2025 13:32	AK
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E	08/19/2025 11:13	08/21/2025 13:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E	08/19/2025 11:13	08/21/2025 13:32	AK
								Certifications:	NYSDOH-NY10854,PADEP-68-04440		
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E	08/19/2025 11:13	08/21/2025 13:32	AK
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E	08/19/2025 11:13	08/21/2025 13:32	AK
								Certifications:	NYSDOH-NY10854,PADEP-68-04440		
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E	08/19/2025 11:13	08/21/2025 13:32	AK
								Certifications:	NYSDOH-NY10854,PADEP-68-04440		
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.102	0.204	2	EPA 8270E	08/19/2025 11:13	08/21/2025 13:32	AK
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E	08/19/2025 11:13	08/21/2025 13:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E	08/19/2025 11:13	08/21/2025 13:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E	08/19/2025 11:13	08/21/2025 13:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E	08/19/2025 11:13	08/21/2025 13:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
51-28-5	2,4-Dinitrophenol	ND	CAL-E	mg/kg dry	0.102	0.204	2	EPA 8270E	08/19/2025 11:13	08/21/2025 13:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E	08/19/2025 11:13	08/21/2025 13:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E	08/19/2025 11:13	08/21/2025 13:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		



Sample Information

Client Sample ID: SB09_10-12

York Sample ID: 25H0933-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 10:55 am

08/13/2025

Semivolatiles, 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	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 13:32	AK
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 13:32	AK
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 13:32	AK
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 13:32	AK
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.102	0.204	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 13:32	AK
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 13:32	AK
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 13:32	AK
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 13:32	AK
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.102	0.204	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 13:32	AK
534-52-1	4,6-Dinitro-2-methylphenol	ND	CAL-E	mg/kg dry	0.102	0.204	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 13:32	AK
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 13:32	AK
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 13:32	AK
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 13:32	AK
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 13:32	AK
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.102	0.204	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 13:32	AK
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.102	0.204	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 13:32	AK
83-32-9	Acenaphthene	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 13:32	AK
208-96-8	Acenaphthylene	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 13:32	AK
98-86-2	Acetophenone	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 13:32	AK
62-53-3	Aniline	ND		mg/kg dry	0.205	0.410	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 13:32	AK
120-12-7	Anthracene	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 13:32	AK
1912-24-9	Atrazine	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 13:32	AK



Sample Information

Client Sample ID: SB09_10-12

York Sample ID: 25H0933-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 10:55 am

08/13/2025

Semivolatiles, 8270 Comprehensive

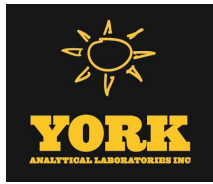
Log-in Notes:

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
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 13:32	AK
92-87-5	Benzidine	ND	CCVE	mg/kg dry	0.205	0.410	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/19/2025 11:13	08/21/2025 13:32	AK
56-55-3	Benzo(a)anthracene	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 13:32	AK
50-32-8	Benzo(a)pyrene	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 13:32	AK
205-99-2	Benzo(b)fluoranthene	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 13:32	AK
191-24-2	Benzo(g,h,i)perylene	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 13:32	AK
207-08-9	Benzo(k)fluoranthene	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 13:32	AK
65-85-0	Benzoic acid	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 13:32	AK
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 13:32	AK
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 13:32	AK
111-91-1	Bis(2-chloroethoxy)methane	ND	CCVE	mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 13:32	AK
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 13:32	AK
108-60-1	Bis(2-chloroisopropyl)ether	ND	CCVE	mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 13:32	AK
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 13:32	AK
105-60-2	Caprolactam	ND		mg/kg dry	0.102	0.204	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 13:32	AK
86-74-8	Carbazole	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 13:32	AK
218-01-9	Chrysene	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 13:32	AK
53-70-3	Dibenzo(a,h)anthracene	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 13:32	AK
132-64-9	Dibenzofuran	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 13:32	AK
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 13:32	AK
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 13:32	AK
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 13:32	AK





Sample Information

Client Sample ID: SB09_10-12

York Sample ID: 25H0933-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25H0933	170930902 (G.Wyka)	Soil	August 13, 2025 10:55 am	08/13/2025

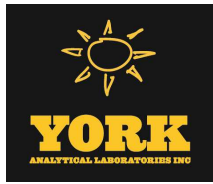
Semivolatiles, 8270 Comprehensive

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
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:32	AK
206-44-0	Fluoranthene	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:32	AK
86-73-7	Fluorene	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 13:32	AK
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:32	AK
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:32	AK
77-47-4	Hexachlorocyclopentadiene	ND	CCVE	mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:32	AK
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:32	AK
193-39-5	Indeno(1,2,3-cd)pyrene	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:32	AK
78-59-1	Isophorone	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:32	AK
91-20-3	Naphthalene	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:32	AK
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:32	AK
62-75-9	N-Nitrosodimethylamine	ND	CCVE	mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:32	AK
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:32	AK
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:32	AK
87-86-5	Pentachlorophenol	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:32	AK
85-01-8	Phenanthrene	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:32	AK
108-95-2	Phenol	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:32	AK
129-00-0	Pyrene	ND		mg/kg dry	0.0513	0.102	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 13:32	AK
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	43.4 %	20-108								
13127-88-3	Surrogate: SURR: Phenol-d6	34.0 %	23-114								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	41.6 %	22-108								
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	41.0 %	21-113								
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	58.0 %	19-110								
1718-51-0	Surrogate: SURR: Terphenyl-d14	57.1 %	24-116								



Sample Information

Client Sample ID: SB09_10-12			York Sample ID: 25H0933-04		
York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received	
25H0933	170930902 (G.Wyka)	Soil	August 13, 2025 10:55 am	08/13/2025	

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		ug/kg	18.9	1	EPA 8270D SIM Certifications: NYSDOH-NY10854	08/27/2025 15:16	08/29/2025 10:26	ss
Surrogate Recoveries		Result	Acceptance Range							
17647-74-4	Surrogate: 1,4-Dioxane-d8	74.0 %	39-127.5							

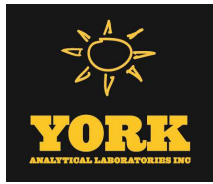
Pesticides, 8081 List

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	0.00205	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 22:15	RJ
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00205	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 22:15	RJ
50-29-3	4,4'-DDT	ND		mg/kg dry	0.00205	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 22:15	RJ
309-00-2	Aldrin	ND		mg/kg dry	0.00205	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 22:15	RJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00205	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 22:15	RJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00205	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:47	08/27/2025 22:15	RJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00205	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 22:15	RJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00205	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 22:15	RJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00205	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 22:15	RJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00205	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 22:15	RJ
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00205	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854	08/27/2025 09:47	08/27/2025 22:15	RJ
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00205	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 22:15	RJ
72-20-8	Endrin	ND		mg/kg dry	0.00205	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 22:15	RJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00205	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 22:15	RJ
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00205	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 22:15	RJ
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00205	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 22:15	RJ



Sample Information

Client Sample ID: SB09_10-12

York Sample ID: 25H0933-04

York Project (SDG) No.

25H0933

Client Project ID

170930902 (G.Wyka)

Matrix

Soil

Collection Date/Time

August 13, 2025 10:55 am

Date Received

08/13/2025

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
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00205	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:47	08/27/2025 22:15	RJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00205	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 22:15	RJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00205	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 22:15	RJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00205	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 22:15	RJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.205	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 22:15	RJ
Surrogate Recoveries		Result	Acceptance Range							
2051-24-3	Surrogate: Decachlorobiphenyl	56.4 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	66.6 %	30-150							

Polychlorinated Biphenyls, 8082 List

Log-in Notes:

Sample Notes:

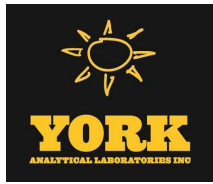
Sample Prepared by Method: EPA 3550C/8151A

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	0.0207	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 20:21	NF
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0207	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 20:21	NF
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0207	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 20:21	NF
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0207	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 20:21	NF
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0207	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 20:21	NF
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0207	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 20:21	NF
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0207	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 20:21	NF
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0207	1	EPA 8082A Certifications:	08/27/2025 09:45	08/27/2025 20:21	NF
Surrogate Recoveries		Result	Acceptance Range							
877-09-8	Surrogate: Tetrachloro-m-xylene	71.5 %	30-120							
2051-24-3	Surrogate: Decachlorobiphenyl	66.0 %	30-120							

Herbicides, 8151 Target List

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: SB09_10-12

York Sample ID: 25H0933-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25H0933	170930902 (G.Wyka)	Soil	August 13, 2025 10:55 am	08/13/2025

Sample Prepared by Method: EPA 3550C/8151A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-76-5	2,4,5-T	ND		mg/kg dry	0.0248	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 10:21	gxb
93-72-1	2,4,5-TP (Silvex)	ND		mg/kg dry	0.0248	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 10:21	gxb
94-75-7	2,4-D	ND		mg/kg dry	0.0248	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 10:21	gxb
Surrogate Recoveries		Result	Acceptance Range							
19719-28-9	Surrogate: 2,4-Dichlorophenylacetic acid (53.6 %				21-150					

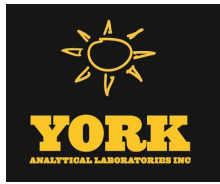
Metals, Target Analyte

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	8030		mg/kg dry	5.20	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:18	AGNR
7440-36-0	Antimony	ND		mg/kg dry	2.60	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:18	AGNR
7440-38-2	Arsenic	6.40		mg/kg dry	1.56	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:18	AGNR
7440-39-3	Barium	72.1		mg/kg dry	2.60	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:18	AGNR
7440-41-7	Beryllium	0.290		mg/kg dry	0.052	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:18	AGNR
7440-43-9	Cadmium	ND		mg/kg dry	0.312	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:18	AGNR
7440-70-2	Calcium	1280		mg/kg dry	5.20	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:18	AGNR
7440-47-3	Chromium	15.8		mg/kg dry	0.520	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:18	AGNR
7440-48-4	Cobalt	6.57		mg/kg dry	0.416	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:18	AGNR
7440-50-8	Copper	9.86		mg/kg dry	2.08	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:18	AGNR
7439-89-6	Iron	18200		mg/kg dry	26.0	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:18	AGNR
7439-92-1	Lead	5.64		mg/kg dry	0.520	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:18	AGNR
7439-95-4	Magnesium	3250		mg/kg dry	5.20	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:18	AGNR
7439-96-5	Manganese	366		mg/kg dry	0.520	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:18	AGNR
7440-02-0	Nickel	14.0		mg/kg dry	1.04	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:18	AGNR



Sample Information

Client Sample ID: SB09_10-12			York Sample ID: 25H0933-04		
York Project (SDG) No. 25H0933	Client Project ID 170930902 (G.Wyka)	Matrix Soil	Collection Date/Time August 13, 2025 10:55 am	Date Received 08/13/2025	

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
7440-09-7	Potassium	1140	B	mg/kg dry	5.20	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:18	AGNR
7782-49-2	Selenium	ND		mg/kg dry	2.60	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:18	AGNR
7440-22-4	Silver	ND		mg/kg dry	0.524	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:18	AGNR
7440-23-5	Sodium	90.5		mg/kg dry	52.0	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:18	AGNR
7440-28-0	Thallium	ND		mg/kg dry	2.08	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:18	AGNR
7440-62-2	Vanadium	14.7		mg/kg dry	1.04	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:18	AGNR
7440-66-6	Zinc	39.5		mg/kg dry	2.59	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:18	AGNR

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	0.0374	1	EPA 7473 Certifications: CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0	08/14/2025 12:03	08/15/2025 08:33	JWT

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	1.02		mg/kg dry	0.624	1	EPA 7196A Certifications: NJDEP-CT005,CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-0	08/19/2025 09:46	08/19/2025 16:31	JMT

Chromium, Trivalent

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
16065-83-1	* Chromium, Trivalent	14.8		mg/kg	0.500	1	Calculation Certifications:	08/19/2025 18:05	08/19/2025 18:07	sml

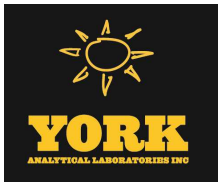
Total Solids

Log-in Notes:

Sample Notes:

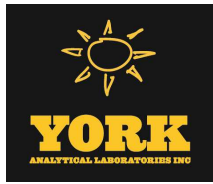
Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	80.1		%	0.100	1	SM 2540G Certifications: CTDPH-PH-0840	08/19/2025 08:34	08/19/2025 12:57	BF



Sample Information

<u>Client Sample ID:</u> SB09_10-12		<u>York Sample ID:</u> 25H0933-04		
<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
25H0933	170930902 (G.Wyka)	Soil	August 13, 2025 10:55 am	08/13/2025



Sample Information

Client Sample ID: SB08_1-3

York Sample ID: 25H0933-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 11:16 am

08/13/2025

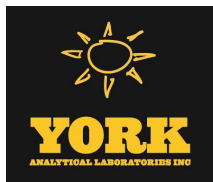
Volatiles, 8260 Comprehensive

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	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/18/2025 11:00	08/18/2025 16:36	AC
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/18/2025 11:00	08/18/2025 16:36	AC
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/18/2025 11:00	08/18/2025 16:36	AC
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
78-93-3	2-Butanone	0.0038	J	mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
591-78-6	2-Hexanone	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC



Sample Information

Client Sample ID: SB08_1-3

York Sample ID: 25H0933-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 11:16 am

08/13/2025

Volatiles, 8260 Comprehensive

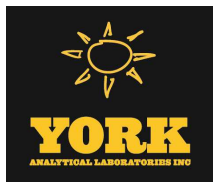
Log-in Notes:

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	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
67-64-1	Acetone	ND		mg/kg dry	0.0066	0.013	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
107-02-8	Acrolein	ND	ICVE	mg/kg dry	0.0066	0.013	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
71-43-2	Benzene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 16:36	AC
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
75-25-2	Bromoform	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
74-83-9	Bromomethane	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
75-00-3	Chloroethane	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
67-66-3	Chloroform	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
74-87-3	Chloromethane	ND	CCVE	mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
110-82-7	Cyclohexane	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 16:36	AC
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 16:36	AC
74-95-3	Dibromomethane	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 16:36	AC
75-71-8	Dichlorodifluoromethane	ND	CCVE	mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 16:36	AC
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC





Sample Information

Client Sample ID: SB08_1-3

York Sample ID: 25H0933-05

York Project (SDG) No.
25H0933

Client Project ID
170930902 (G.Wyka)

Matrix
Soil

Collection Date/Time
August 13, 2025 11:16 am

Date Received
08/13/2025

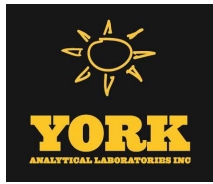
Volatiles, 8260 Comprehensive

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
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 16:36	AC
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
79-20-9	Methyl acetate	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 16:36	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 16:36	AC
75-09-2	Methylene chloride	ND		mg/kg dry	0.0066	0.013	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
95-47-6	o-Xylene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/18/2025 11:00	08/18/2025 16:36	AC
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0066	0.013	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/18/2025 11:00	08/18/2025 16:36	AC
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
100-42-5	Styrene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.016	0.033	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 16:36	AC
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
127-18-4	Tetrachloroethylene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
108-88-3	Toluene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC



Sample Information

Client Sample ID: SB08_1-3

York Sample ID: 25H0933-05

York Project (SDG) No.

25H0933

Client Project ID

170930902 (G.Wyka)

Matrix

Soil

Collection Date/Time

August 13, 2025 11:16 am

Date Received

08/13/2025

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
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0099	0.020	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 16:36	AC
Surrogate Recoveries		Result		Acceptance Range							
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	112 %		77-125							
2037-26-5	Surrogate: SURR: Toluene-d8	97.9 %		85-120							
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	98.3 %		76-130							

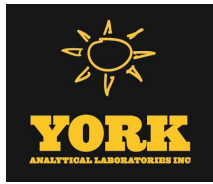
Semivolatiles, 8270 Comprehensive

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 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 14:02	AK
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0872	0.174	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 14:02	AK
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:02	AK
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/19/2025 11:13	08/21/2025 14:02	AK
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 14:02	AK
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/19/2025 11:13	08/21/2025 14:02	AK
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/19/2025 11:13	08/21/2025 14:02	AK
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0872	0.174	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 14:02	AK
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:02	AK
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:02	AK
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:02	AK
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:02	AK
51-28-5	2,4-Dinitrophenol	ND	CAL-E	mg/kg dry	0.0872	0.174	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:02	AK
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:02	AK
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:02	AK



Sample Information

Client Sample ID: SB08_1-3

York Sample ID: 25H0933-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 11:16 am

08/13/2025

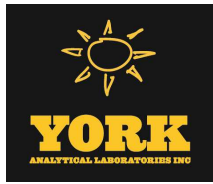
Semivolatiles, 8270 Comprehensive

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	0.0437	0.0872	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 14:02	AK
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 14:02	AK
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 14:02	AK
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 14:02	AK
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0872	0.174	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 14:02	AK
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 14:02	AK
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 14:02	AK
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 14:02	AK
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0872	0.174	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 14:02	AK
534-52-1	4,6-Dinitro-2-methylphenol	ND	CAL-E	mg/kg dry	0.0872	0.174	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 14:02	AK
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 14:02	AK
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 14:02	AK
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 14:02	AK
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 14:02	AK
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.0872	0.174	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 14:02	AK
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.0872	0.174	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 14:02	AK
83-32-9	Acenaphthene	0.0892		mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 14:02	AK
208-96-8	Acenaphthylene	0.0523	J	mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 14:02	AK
98-86-2	Acetophenone	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 14:02	AK
62-53-3	Aniline	ND		mg/kg dry	0.175	0.349	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 14:02	AK
120-12-7	Anthracene	0.241		mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 14:02	AK
1912-24-9	Atrazine	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 14:02	AK



Sample Information

Client Sample ID: SB08_1-3

York Sample ID: 25H0933-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25H0933	170930902 (G.Wyka)	Soil	August 13, 2025 11:16 am	08/13/2025

Semivolatiles, 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
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 14:02	AK
92-87-5	Benzidine	ND	CCVE	mg/kg dry	0.175	0.349	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/19/2025 11:13	08/21/2025 14:02	AK
56-55-3	Benzo(a)anthracene	1.27		mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:02	AK
50-32-8	Benzo(a)pyrene	1.01		mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:02	AK
205-99-2	Benzo(b)fluoranthene	1.12		mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:02	AK
191-24-2	Benzo(g,h,i)perylene	0.599		mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:02	AK
207-08-9	Benzo(k)fluoranthene	0.830		mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:02	AK
65-85-0	Benzoic acid	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 14:02	AK
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 14:02	AK
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:02	AK
111-91-1	Bis(2-chloroethoxy)methane	ND	CCVE	mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:02	AK
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:02	AK
108-60-1	Bis(2-chloroisopropyl)ether	ND	CCVE	mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:02	AK
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:02	AK
105-60-2	Caprolactam	ND		mg/kg dry	0.0872	0.174	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 14:02	AK
86-74-8	Carbazole	0.153		mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:02	AK
218-01-9	Chrysene	1.30		mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:02	AK
53-70-3	Dibenzo(a,h)anthracene	0.181		mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:02	AK
132-64-9	Dibenzofuran	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:02	AK
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:02	AK
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:02	AK
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:02	AK



Sample Information

Client Sample ID: SB08_1-3

York Sample ID: 25H0933-05

York Project (SDG) No.
25H0933

Client Project ID
170930902 (G.Wyka)

Matrix
Soil

Collection Date/Time
August 13, 2025 11:16 am

Date Received
08/13/2025

Semivolatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

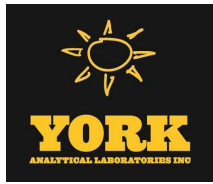
Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270E	08/19/2025 11:13	08/21/2025 14:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
86-73-7	Fluorene	0.0586	J	mg/kg dry	0.0437	0.0872	2	EPA 8270E	08/19/2025 11:13	08/21/2025 14:02	AK
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270E	08/19/2025 11:13	08/21/2025 14:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270E	08/19/2025 11:13	08/21/2025 14:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
77-47-4	Hexachlorocyclopentadiene	ND	CCVE	mg/kg dry	0.0437	0.0872	2	EPA 8270E	08/19/2025 11:13	08/21/2025 14:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270E	08/19/2025 11:13	08/21/2025 14:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
193-39-5	Indeno(1,2,3-cd)pyrene	0.639		mg/kg dry	0.0437	0.0872	2	EPA 8270E	08/19/2025 11:13	08/21/2025 14:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
78-59-1	Isophorone	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270E	08/19/2025 11:13	08/21/2025 14:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
91-20-3	Naphthalene	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270E	08/19/2025 11:13	08/21/2025 14:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270E	08/19/2025 11:13	08/21/2025 14:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
62-75-9	N-Nitrosodimethylamine	ND	CCVE	mg/kg dry	0.0437	0.0872	2	EPA 8270E	08/19/2025 11:13	08/21/2025 14:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270E	08/19/2025 11:13	08/21/2025 14:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
86-30-6	N-Nitrosodiphenylamine	0.0481	J	mg/kg dry	0.0437	0.0872	2	EPA 8270E	08/19/2025 11:13	08/21/2025 14:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
87-86-5	Pentachlorophenol	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270E	08/19/2025 11:13	08/21/2025 14:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
85-01-8	Phenanthrene	1.24		mg/kg dry	0.0437	0.0872	2	EPA 8270E	08/19/2025 11:13	08/21/2025 14:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
108-95-2	Phenol	ND		mg/kg dry	0.0437	0.0872	2	EPA 8270E	08/19/2025 11:13	08/21/2025 14:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	41.0 %	20-108								
13127-88-3	Surrogate: SURR: Phenol-d6	31.6 %	23-114								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	35.6 %	22-108								
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	42.8 %	21-113								
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	56.8 %	19-110								
1718-51-0	Surrogate: SURR: Terphenyl-d14	49.8 %	24-116								

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

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: SB08_1-3

York Sample ID: 25H0933-05

<u>York Project (SDG) No.</u> 25H0933	<u>Client Project ID</u> 170930902 (G.Wyka)	<u>Matrix</u> Soil	<u>Collection Date/Time</u> August 13, 2025 11:16 am	<u>Date Received</u> 08/13/2025

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		ug/kg	19.8	1	EPA 8270D SIM Certifications: NYSDOH-NY10854	08/27/2025 15:16	08/29/2025 10:43	ss
Surrogate Recoveries		Result		Acceptance Range						
17647-74-4	Surrogate: 1,4-Dioxane-d8	84.0 %		39-127.5						

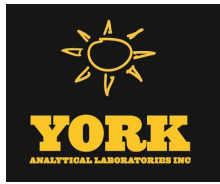
Pesticides, 8081 List

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: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 22:32	RJ
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00175	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 22:32	RJ
50-29-3	4,4'-DDT	0.00387	P	mg/kg dry	0.00175	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 22:32	RJ
309-00-2	Aldrin	ND		mg/kg dry	0.00175	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 22:32	RJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00175	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 22:32	RJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00175	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:47	08/27/2025 22:32	RJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00175	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 22:32	RJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00175	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 22:32	RJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00175	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 22:32	RJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00175	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 22:32	RJ
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00175	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854	08/27/2025 09:47	08/27/2025 22:32	RJ
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00175	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 22:32	RJ
72-20-8	Endrin	ND		mg/kg dry	0.00175	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 22:32	RJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00175	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 22:32	RJ
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00175	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 22:32	RJ
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00175	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 22:32	RJ
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00175	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:47	08/27/2025 22:32	RJ



Sample Information

Client Sample ID: SB08_1-3			York Sample ID: 25H0933-05		
York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received	
25H0933	170930902 (G.Wyka)	Soil	August 13, 2025 11:16 am	08/13/2025	

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
76-44-8	Heptachlor	ND		mg/kg dry	0.00175	5	EPA 8081B	08/27/2025 09:47	08/27/2025 22:32	RJ
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00175	5	EPA 8081B	08/27/2025 09:47	08/27/2025 22:32	RJ
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
72-43-5	Methoxychlor	ND		mg/kg dry	0.00175	5	EPA 8081B	08/27/2025 09:47	08/27/2025 22:32	RJ
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
8001-35-2	Toxaphene	ND		mg/kg dry	0.175	5	EPA 8081B	08/27/2025 09:47	08/27/2025 22:32	RJ
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
Surrogate Recoveries		Result	Acceptance Range							
2051-24-3	Surrogate: Decachlorobiphenyl	56.4 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	68.6 %	30-150							

Polychlorinated Biphenyls, 8082 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C/8151A

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	08/27/2025 09:45	08/27/2025 20:35	NF
							Certifications:	NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0		
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0177	1	EPA 8082A	08/27/2025 09:45	08/27/2025 20:35	NF
							Certifications:	NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0		
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0177	1	EPA 8082A	08/27/2025 09:45	08/27/2025 20:35	NF
							Certifications:	NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0		
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0177	1	EPA 8082A	08/27/2025 09:45	08/27/2025 20:35	NF
							Certifications:	NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0		
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0177	1	EPA 8082A	08/27/2025 09:45	08/27/2025 20:35	NF
							Certifications:	NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0		
11097-69-1	Aroclor 1254	0.0231		mg/kg dry	0.0177	1	EPA 8082A	08/27/2025 09:45	08/27/2025 20:35	NF
							Certifications:	NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0		
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0177	1	EPA 8082A	08/27/2025 09:45	08/27/2025 20:35	NF
							Certifications:	NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0		
1336-36-3	* Total PCBs [2C]	0.0489		mg/kg dry	0.0177	1	EPA 8082A	08/27/2025 09:45	08/27/2025 20:35	NF
							Certifications:			
	Surrogate Recoveries	Result		Acceptance Range						
877-09-8	Surrogate: Tetrachloro-m-xylene	65.5 %		30-120						
2051-24-3	Surrogate: Decachlorobiphenyl	61.0 %		30-120						

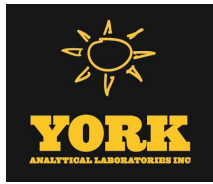
Herbicides, 8151 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C/8151A

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



Sample Information

Client Sample ID: SB08_1-3

York Sample ID: 25H0933-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 11:16 am

08/13/2025

Herbicides, 8151 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C/8151A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-76-5	2,4,5-T	ND		mg/kg dry	0.0211	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 10:28	gxb
93-72-1	2,4,5-TP (Silvex)	ND		mg/kg dry	0.0211	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 10:28	gxb
94-75-7	2,4-D	ND		mg/kg dry	0.0211	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 10:28	gxb
Surrogate Recoveries		Result	Acceptance Range							
19719-28-9	Surrogate: 2,4-Dichlorophenylacetic acid (. 101 %				21-150					

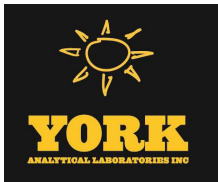
Metals, Target Analyte

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	8370		mg/kg dry	4.43	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:19	AGNR
7440-36-0	Antimony	ND		mg/kg dry	2.21	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:19	AGNR
7440-38-2	Arsenic	5.44		mg/kg dry	1.33	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:19	AGNR
7440-39-3	Barium	1090		mg/kg dry	2.21	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:19	AGNR
7440-41-7	Beryllium	0.169		mg/kg dry	0.045	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:19	AGNR
7440-43-9	Cadmium	0.594		mg/kg dry	0.266	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:19	AGNR
7440-70-2	Calcium	22000		mg/kg dry	4.43	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:19	AGNR
7440-47-3	Chromium	16.3		mg/kg dry	0.443	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:19	AGNR
7440-48-4	Cobalt	5.96		mg/kg dry	0.354	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:19	AGNR
7440-50-8	Copper	32.6		mg/kg dry	1.77	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:19	AGNR
7439-89-6	Iron	13400		mg/kg dry	22.1	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:19	AGNR
7439-92-1	Lead	480		mg/kg dry	0.443	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:19	AGNR
7439-95-4	Magnesium	3920		mg/kg dry	4.43	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:19	AGNR
7439-96-5	Manganese	323		mg/kg dry	0.443	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:19	AGNR



Sample Information

Client Sample ID: SB08_1-3			York Sample ID: 25H0933-05		
York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received	
25H0933	170930902 (G.Wyka)	Soil	August 13, 2025 11:16 am	08/13/2025	

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
7440-02-0	Nickel	20.7		mg/kg dry	0.882	1	EPA 6010D	08/18/2025 14:35	08/19/2025 13:19	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-09-7	Potassium	1210	B	mg/kg dry	4.43	1	EPA 6010D	08/18/2025 14:35	08/19/2025 13:19	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7782-49-2	Selenium	ND		mg/kg dry	2.21	1	EPA 6010D	08/18/2025 14:35	08/19/2025 13:19	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-22-4	Silver	ND		mg/kg dry	0.446	1	EPA 6010D	08/18/2025 14:35	08/19/2025 13:19	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-23-5	Sodium	307		mg/kg dry	44.3	1	EPA 6010D	08/18/2025 14:35	08/19/2025 13:19	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-28-0	Thallium	ND		mg/kg dry	1.78	1	EPA 6010D	08/18/2025 14:35	08/19/2025 13:19	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-62-2	Vanadium	26.2		mg/kg dry	0.882	1	EPA 6010D	08/18/2025 14:35	08/19/2025 13:19	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-66-6	Zinc	432		mg/kg dry	2.21	1	EPA 6010D	08/18/2025 14:35	08/19/2025 13:19	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		

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	0.271		mg/kg dry	0.0319	1	EPA 7473	08/14/2025 12:03	08/15/2025 08:33	JWT
							Certifications:	CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0		

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	0.532	1	EPA 7196A	08/19/2025 09:46	08/19/2025 16:31	JMT
							Certifications:	NJDEP-CT005,CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-0		

Chromium, Trivalent

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
16065-83-1	* Chromium, Trivalent	16.3		mg/kg	0.500	1	Calculation	08/19/2025 18:05	08/19/2025 18:07	sml
							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



Sample Information

Client Sample ID: SB08_1-3

York Sample ID: 25H0933-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 11:16 am

08/13/2025

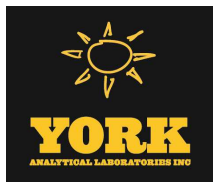
Total Solids

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	94.1		%	0.100	1	SM 2540G Certifications: CTDPH-PH-0840	08/19/2025 08:34	08/19/2025 12:57	BF



Sample Information

Client Sample ID: SB08_10-12

York Sample ID: 25H0933-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 11:40 am

08/13/2025

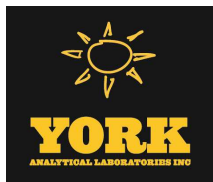
Volatiles, 8260 Comprehensive

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	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 17:03	AC
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 17:03	AC
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 17:03	AC
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
78-93-3	2-Butanone	0.0024	J	mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
591-78-6	2-Hexanone	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC



Sample Information

Client Sample ID: SB08_10-12

York Sample ID: 25H0933-06

York Project (SDG) No.
25H0933

Client Project ID
170930902 (G.Wyka)

Matrix
Soil

Collection Date/Time
August 13, 2025 11:40 am

Date Received
08/13/2025

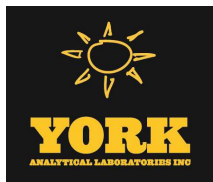
Volatiles, 8260 Comprehensive

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	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
67-64-1	Acetone	ND		mg/kg dry	0.0046	0.0093	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
107-02-8	Acrolein	ND	ICVE	mg/kg dry	0.0046	0.0093	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
71-43-2	Benzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 17:03	AC
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
75-25-2	Bromoform	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
74-83-9	Bromomethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
75-00-3	Chloroethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
67-66-3	Chloroform	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
74-87-3	Chloromethane	ND	CCVE	mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
110-82-7	Cyclohexane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 17:03	AC
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 17:03	AC
74-95-3	Dibromomethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 17:03	AC
75-71-8	Dichlorodifluoromethane	ND	CCVE	mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 17:03	AC
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC



Sample Information

Client Sample ID: SB08_10-12

York Sample ID: 25H0933-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 11:40 am

08/13/2025

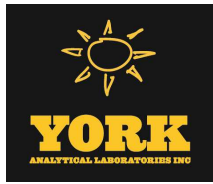
Volatiles, 8260 Comprehensive

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
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/18/2025 11:00	08/18/2025 17:03	AC
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
79-20-9	Methyl acetate	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/18/2025 11:00	08/18/2025 17:03	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/18/2025 11:00	08/18/2025 17:03	AC
75-09-2	Methylene chloride	ND		mg/kg dry	0.0046	0.0093	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
95-47-6	o-Xylene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/18/2025 11:00	08/18/2025 17:03	AC
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0046	0.0093	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/18/2025 11:00	08/18/2025 17:03	AC
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
100-42-5	Styrene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.012	0.023	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/18/2025 11:00	08/18/2025 17:03	AC
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
127-18-4	Tetrachloroethylene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
108-88-3	Toluene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:03	AC



Sample Information

Client Sample ID: SB08_10-12

York Sample ID: 25H0933-06

York Project (SDG) No.

25H0933

Client Project ID

170930902 (G.Wyka)

Matrix

Soil

Collection Date/Time

August 13, 2025 11:40 am

Date Received

08/13/2025

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
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0070	0.014	1	EPA 8260D	08/18/2025 11:00	08/18/2025 17:03	AC
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP											
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	111 %	77-125								
2037-26-5	Surrogate: SURR: Toluene-d8	96.6 %	85-120								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	99.0 %	76-130								

Semivolatiles, 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	0.0460	0.0918	2	EPA 8270E	08/19/2025 11:13	08/21/2025 14:32	AK
Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440											
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0918	0.183	2	EPA 8270E	08/19/2025 11:13	08/21/2025 14:32	AK
Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440											
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E	08/19/2025 11:13	08/21/2025 14:32	AK
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E	08/19/2025 11:13	08/21/2025 14:32	AK
Certifications: NYSDOH-NY10854,PADEP-68-04440											
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E	08/19/2025 11:13	08/21/2025 14:32	AK
Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440											
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E	08/19/2025 11:13	08/21/2025 14:32	AK
Certifications: NYSDOH-NY10854,PADEP-68-04440											
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E	08/19/2025 11:13	08/21/2025 14:32	AK
Certifications: NYSDOH-NY10854,PADEP-68-04440											
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0918	0.183	2	EPA 8270E	08/19/2025 11:13	08/21/2025 14:32	AK
Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440											
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E	08/19/2025 11:13	08/21/2025 14:32	AK
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E	08/19/2025 11:13	08/21/2025 14:32	AK
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E	08/19/2025 11:13	08/21/2025 14:32	AK
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E	08/19/2025 11:13	08/21/2025 14:32	AK
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
51-28-5	2,4-Dinitrophenol	ND	CAL-E	mg/kg dry	0.0918	0.183	2	EPA 8270E	08/19/2025 11:13	08/21/2025 14:32	AK
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E	08/19/2025 11:13	08/21/2025 14:32	AK
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E	08/19/2025 11:13	08/21/2025 14:32	AK
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											



Sample Information

Client Sample ID: SB08_10-12

York Sample ID: 25H0933-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 11:40 am

08/13/2025

Semivolatiles, 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	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 14:32	AK
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 14:32	AK
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 14:32	AK
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 14:32	AK
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0918	0.183	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 14:32	AK
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 14:32	AK
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 14:32	AK
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 14:32	AK
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0918	0.183	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 14:32	AK
534-52-1	4,6-Dinitro-2-methylphenol	ND	CAL-E	mg/kg dry	0.0918	0.183	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 14:32	AK
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 14:32	AK
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 14:32	AK
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 14:32	AK
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 14:32	AK
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.0918	0.183	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 14:32	AK
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.0918	0.183	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 14:32	AK
83-32-9	Acenaphthene	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 14:32	AK
208-96-8	Acenaphthylene	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 14:32	AK
98-86-2	Acetophenone	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 14:32	AK
62-53-3	Aniline	ND		mg/kg dry	0.184	0.368	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 14:32	AK
120-12-7	Anthracene	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 14:32	AK
1912-24-9	Atrazine	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 14:32	AK



Sample Information

Client Sample ID: SB08_10-12

York Sample ID: 25H0933-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 11:40 am

08/13/2025

Semivolatiles, 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
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 14:32	AK
92-87-5	Benzidine	ND	CCVE	mg/kg dry	0.184	0.368	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/19/2025 11:13	08/21/2025 14:32	AK
56-55-3	Benzo(a)anthracene	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:32	AK
50-32-8	Benzo(a)pyrene	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:32	AK
205-99-2	Benzo(b)fluoranthene	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:32	AK
191-24-2	Benzo(g,h,i)perylene	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:32	AK
207-08-9	Benzo(k)fluoranthene	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:32	AK
65-85-0	Benzoic acid	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 14:32	AK
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 14:32	AK
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:32	AK
111-91-1	Bis(2-chloroethoxy)methane	ND	CCVE	mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:32	AK
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:32	AK
108-60-1	Bis(2-chloroisopropyl)ether	ND	CCVE	mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:32	AK
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:32	AK
105-60-2	Caprolactam	ND		mg/kg dry	0.0918	0.183	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 14:32	AK
86-74-8	Carbazole	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:32	AK
218-01-9	Chrysene	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:32	AK
53-70-3	Dibenzo(a,h)anthracene	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:32	AK
132-64-9	Dibenzofuran	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:32	AK
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:32	AK
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:32	AK
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:32	AK



Sample Information

Client Sample ID: SB08_10-12

York Sample ID: 25H0933-06

York Project (SDG) No.
25H0933

Client Project ID
170930902 (G.Wyka)

Matrix
Soil

Collection Date/Time
August 13, 2025 11:40 am

Date Received
08/13/2025

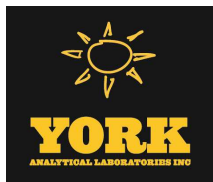
Semivolatiles, 8270 Comprehensive

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
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:32	AK
206-44-0	Fluoranthene	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:32	AK
86-73-7	Fluorene	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 14:32	AK
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:32	AK
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:32	AK
77-47-4	Hexachlorocyclopentadiene	ND	CCVE	mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:32	AK
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:32	AK
193-39-5	Indeno(1,2,3-cd)pyrene	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:32	AK
78-59-1	Isophorone	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:32	AK
91-20-3	Naphthalene	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:32	AK
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:32	AK
62-75-9	N-Nitrosodimethylamine	ND	CCVE	mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:32	AK
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:32	AK
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:32	AK
87-86-5	Pentachlorophenol	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:32	AK
85-01-8	Phenanthrene	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:32	AK
108-95-2	Phenol	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:32	AK
129-00-0	Pyrene	ND		mg/kg dry	0.0460	0.0918	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 14:32	AK
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	45.6 %	20-108								
13127-88-3	Surrogate: SURR: Phenol-d6	36.6 %	23-114								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	40.8 %	22-108								
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	47.6 %	21-113								
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	69.8 %	19-110								
1718-51-0	Surrogate: SURR: Terphenyl-d14	61.2 %	24-116								



Sample Information

Client Sample ID: SB08_10-12

York Sample ID: 25H0933-06

York Project (SDG) No.
25H0933

Client Project ID
170930902 (G.Wyka)

Matrix
Soil

Collection Date/Time
August 13, 2025 11:40 am

Date Received
08/13/2025

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		ug/kg	19.8	1	EPA 8270D SIM Certifications: NYSDOH-NY10854	08/27/2025 15:16	08/29/2025 10:58	ss
Surrogate Recoveries		Result		Acceptance Range						
17647-74-4	Surrogate: 1,4-Dioxane-d8	78.0 %		39-127.5						

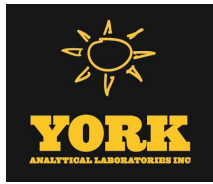
Pesticides, 8081 List

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	0.00184	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 22:49	RJ
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 22:49	RJ
50-29-3	4,4'-DDT	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 22:49	RJ
309-00-2	Aldrin	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 22:49	RJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 22:49	RJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:47	08/27/2025 22:49	RJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 22:49	RJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 22:49	RJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 22:49	RJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 22:49	RJ
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854	08/27/2025 09:47	08/27/2025 22:49	RJ
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 22:49	RJ
72-20-8	Endrin	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 22:49	RJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 22:49	RJ
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 22:49	RJ
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 22:49	RJ



Sample Information

Client Sample ID: SB08_10-12

York Sample ID: 25H0933-06

York Project (SDG) No.

25H0933

Client Project ID

170930902 (G.Wyka)

Matrix

Soil

Collection Date/Time

August 13, 2025 11:40 am

Date Received

08/13/2025

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
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:47	08/27/2025 22:49	RJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 22:49	RJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 22:49	RJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 22:49	RJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.184	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 22:49	RJ
Surrogate Recoveries		Result	Acceptance Range							
2051-24-3	Surrogate: Decachlorobiphenyl	61.6 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	67.8 %	30-150							

Polychlorinated Biphenyls, 8082 List

Log-in Notes:

Sample Notes:

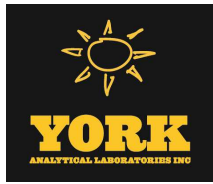
Sample Prepared by Method: EPA 3550C/8151A

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	0.0186	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 20:49	NF
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0186	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 20:49	NF
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0186	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 20:49	NF
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0186	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 20:49	NF
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0186	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 20:49	NF
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0186	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 20:49	NF
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0186	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 20:49	NF
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0186	1	EPA 8082A Certifications:	08/27/2025 09:45	08/27/2025 20:49	NF
Surrogate Recoveries		Result	Acceptance Range							
877-09-8	Surrogate: Tetrachloro-m-xylene	68.0 %	30-120							
2051-24-3	Surrogate: Decachlorobiphenyl	63.0 %	30-120							

Herbicides, 8151 Target List

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: SB08_10-12

York Sample ID: 25H0933-06

<u>York Project (SDG) No.</u> 25H0933	<u>Client Project ID</u> 170930902 (G.Wyka)	<u>Matrix</u> Soil	<u>Collection Date/Time</u> August 13, 2025 11:40 am	<u>Date Received</u> 08/13/2025

Sample Prepared by Method: EPA 3550C/8151A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-76-5	2,4,5-T	ND		mg/kg dry	0.0222	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 10:34	gxb
93-72-1	2,4,5-TP (Silvex)	ND		mg/kg dry	0.0222	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 10:34	gxb
94-75-7	2,4-D	ND		mg/kg dry	0.0222	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 10:34	gxb
Surrogate Recoveries		Result	Acceptance Range							
19719-28-9	Surrogate: 2,4-Dichlorophenylacetic acid (. 118 %		21-150							

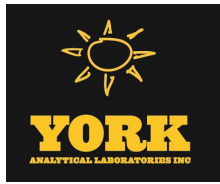
Metals, Target Analyte

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	15800		mg/kg dry	4.66	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:27	AGNR
7440-36-0	Antimony	ND		mg/kg dry	2.33	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:27	AGNR
7440-38-2	Arsenic	2.60		mg/kg dry	1.40	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:27	AGNR
7440-39-3	Barium	161		mg/kg dry	2.33	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:27	AGNR
7440-41-7	Beryllium	0.203		mg/kg dry	0.047	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:27	AGNR
7440-43-9	Cadmium	ND		mg/kg dry	0.280	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:27	AGNR
7440-70-2	Calcium	3050		mg/kg dry	4.66	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:27	AGNR
7440-47-3	Chromium	63.2		mg/kg dry	0.467	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:27	AGNR
7440-48-4	Cobalt	10.4		mg/kg dry	0.373	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:27	AGNR
7440-50-8	Copper	12.2		mg/kg dry	1.87	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:27	AGNR
7439-89-6	Iron	19600		mg/kg dry	23.3	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:27	AGNR
7439-92-1	Lead	7.68		mg/kg dry	0.467	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:27	AGNR
7439-95-4	Magnesium	3690		mg/kg dry	4.67	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:27	AGNR
7439-96-5	Manganese	837		mg/kg dry	0.467	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:27	AGNR
7440-02-0	Nickel	26.5		mg/kg dry	0.929	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:27	AGNR



Sample Information

Client Sample ID: SB08_10-12			York Sample ID: 25H0933-06		
York Project (SDG) No. 25H0933	Client Project ID 170930902 (G.Wyka)	Matrix Soil	Collection Date/Time August 13, 2025 11:40 am	Date Received 08/13/2025	

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
7440-09-7	Potassium	1060	B	mg/kg dry	4.67	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:27	AGNR
7782-49-2	Selenium	ND		mg/kg dry	2.33	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:27	AGNR
7440-22-4	Silver	ND		mg/kg dry	0.470	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:27	AGNR
7440-23-5	Sodium	290		mg/kg dry	46.6	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:27	AGNR
7440-28-0	Thallium	ND		mg/kg dry	1.87	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:27	AGNR
7440-62-2	Vanadium	37.5		mg/kg dry	0.929	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:27	AGNR
7440-66-6	Zinc	47.5		mg/kg dry	2.32	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:27	AGNR

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	0.0336	1	EPA 7473 Certifications: CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0	08/14/2025 12:03	08/15/2025 08:33	JWT

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	2.14		mg/kg dry	0.560	1	EPA 7196A Certifications: NJDEP-CT005,CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-0	08/19/2025 09:46	08/19/2025 16:31	JMT

Chromium, Trivalent

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
16065-83-1	* Chromium, Trivalent	61.1		mg/kg	0.500	1	Calculation Certifications:	08/19/2025 18:05	08/19/2025 18:07	sml

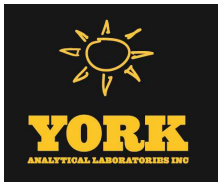
Total Solids

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	89.4		%	0.100	1	SM 2540G Certifications: CTDPH-PH-0840	08/19/2025 08:34	08/19/2025 12:57	BF



Sample Information

<u>Client Sample ID:</u> SB08_10-12		<u>York Sample ID:</u> 25H0933-06		
<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
25H0933	170930902 (G.Wyka)	Soil	August 13, 2025 11:40 am	08/13/2025



Sample Information

Client Sample ID: SB08_5-7

York Sample ID: 25H0933-07

York Project (SDG) No.
25H0933

Client Project ID
170930902 (G.Wyka)

Matrix
Soil

Collection Date/Time
August 13, 2025 11:46 am

Date Received
08/13/2025

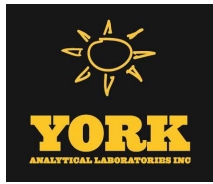
Volatiles, 8260 Comprehensive

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	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/18/2025 11:00	08/18/2025 17:29	AC
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/18/2025 11:00	08/18/2025 17:29	AC
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/18/2025 11:00	08/18/2025 17:29	AC
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
78-93-3	2-Butanone	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
591-78-6	2-Hexanone	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC



Sample Information

Client Sample ID: SB08_5-7

York Sample ID: 25H0933-07

York Project (SDG) No.

25H0933

Client Project ID

170930902 (G.Wyka)

Matrix

Soil

Collection Date/Time

August 13, 2025 11:46 am

Date Received

08/13/2025

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	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
67-64-1	Acetone	ND		mg/kg dry	0.0090	0.018	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
107-02-8	Acrolein	ND	ICVE	mg/kg dry	0.0090	0.018	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
71-43-2	Benzene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 17:29	AC
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
75-25-2	Bromoform	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
74-83-9	Bromomethane	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
75-00-3	Chloroethane	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
67-66-3	Chloroform	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
74-87-3	Chloromethane	ND	CCVE	mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
110-82-7	Cyclohexane	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 17:29	AC
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 17:29	AC
74-95-3	Dibromomethane	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 17:29	AC
75-71-8	Dichlorodifluoromethane	ND	CCVE	mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 17:29	AC
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC



Sample Information

Client Sample ID: SB08_5-7

York Sample ID: 25H0933-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 11:46 am

08/13/2025

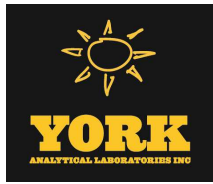
Volatiles, 8260 Comprehensive

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
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 17:29	AC
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
79-20-9	Methyl acetate	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 17:29	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 17:29	AC
75-09-2	Methylene chloride	ND		mg/kg dry	0.0090	0.018	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
95-47-6	o-Xylene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/18/2025 11:00	08/18/2025 17:29	AC
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0090	0.018	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/18/2025 11:00	08/18/2025 17:29	AC
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
100-42-5	Styrene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.023	0.045	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 17:29	AC
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
127-18-4	Tetrachloroethylene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
108-88-3	Toluene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:29	AC



Sample Information

Client Sample ID: SB08_5-7

York Sample ID: 25H0933-07

York Project (SDG) No.

25H0933

Client Project ID

170930902 (G.Wyka)

Matrix

Soil

Collection Date/Time

August 13, 2025 11:46 am

Date Received

08/13/2025

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
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.014	0.027	1	EPA 8260D	08/18/2025 11:00	08/18/2025 17:29	AC
Surrogate Recoveries		Result		Acceptance Range							
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	112 %		77-125							
2037-26-5	Surrogate: SURR: Toluene-d8	97.2 %		85-120							
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	97.6 %		76-130							

Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP

Semivolatiles, 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	0.0901	2	EPA 8270E	08/19/2025 11:13	08/21/2025 15:02	AK
		Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440									
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0901	0.180	2	EPA 8270E	08/19/2025 11:13	08/21/2025 15:02	AK
		Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440									
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E	08/19/2025 11:13	08/21/2025 15:02	AK
		Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0									
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E	08/19/2025 11:13	08/21/2025 15:02	AK
		Certifications: NYSDOH-NY10854,PADEP-68-04440									
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E	08/19/2025 11:13	08/21/2025 15:02	AK
		Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440									
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E	08/19/2025 11:13	08/21/2025 15:02	AK
		Certifications: NYSDOH-NY10854,PADEP-68-04440									
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E	08/19/2025 11:13	08/21/2025 15:02	AK
		Certifications: NYSDOH-NY10854,PADEP-68-04440									
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0901	0.180	2	EPA 8270E	08/19/2025 11:13	08/21/2025 15:02	AK
		Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440									
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E	08/19/2025 11:13	08/21/2025 15:02	AK
		Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0									
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E	08/19/2025 11:13	08/21/2025 15:02	AK
		Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0									
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E	08/19/2025 11:13	08/21/2025 15:02	AK
		Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0									
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E	08/19/2025 11:13	08/21/2025 15:02	AK
		Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0									
51-28-5	2,4-Dinitrophenol	ND	CAL-E	mg/kg dry	0.0901	0.180	2	EPA 8270E	08/19/2025 11:13	08/21/2025 15:02	AK
		Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0									
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E	08/19/2025 11:13	08/21/2025 15:02	AK
		Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0									
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E	08/19/2025 11:13	08/21/2025 15:02	AK
		Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0									



Sample Information

Client Sample ID: SB08_5-7

York Sample ID: 25H0933-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 11:46 am

08/13/2025

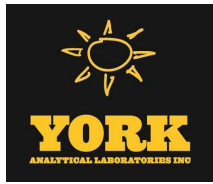
Semivolatiles, 8270 Comprehensive

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	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 15:02	AK
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 15:02	AK
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 15:02	AK
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 15:02	AK
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0901	0.180	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 15:02	AK
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 15:02	AK
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 15:02	AK
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 15:02	AK
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0901	0.180	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 15:02	AK
534-52-1	4,6-Dinitro-2-methylphenol	ND	CAL-E	mg/kg dry	0.0901	0.180	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 15:02	AK
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 15:02	AK
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 15:02	AK
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 15:02	AK
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 15:02	AK
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.0901	0.180	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 15:02	AK
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.0901	0.180	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 15:02	AK
83-32-9	Acenaphthene	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 15:02	AK
208-96-8	Acenaphthylene	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 15:02	AK
98-86-2	Acetophenone	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 15:02	AK
62-53-3	Aniline	ND		mg/kg dry	0.180	0.361	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 15:02	AK
120-12-7	Anthracene	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 15:02	AK
1912-24-9	Atrazine	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 15:02	AK



Sample Information

Client Sample ID: SB08_5-7

York Sample ID: 25H0933-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 11:46 am

08/13/2025

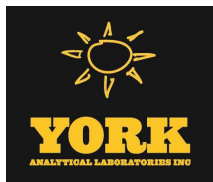
Semivolatiles, 8270 Comprehensive

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
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 15:02	AK
92-87-5	Benzidine	ND	CCVE	mg/kg dry	0.180	0.361	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/19/2025 11:13	08/21/2025 15:02	AK
56-55-3	Benzo(a)anthracene	0.107		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:02	AK
50-32-8	Benzo(a)pyrene	0.0900	J	mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:02	AK
205-99-2	Benzo(b)fluoranthene	0.0792	J	mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:02	AK
191-24-2	Benzo(g,h,i)perylene	0.0554	J	mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:02	AK
207-08-9	Benzo(k)fluoranthene	0.0749	J	mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:02	AK
65-85-0	Benzoic acid	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 15:02	AK
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 15:02	AK
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:02	AK
111-91-1	Bis(2-chloroethoxy)methane	ND	CCVE	mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:02	AK
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:02	AK
108-60-1	Bis(2-chloroisopropyl)ether	ND	CCVE	mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:02	AK
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:02	AK
105-60-2	Caprolactam	ND		mg/kg dry	0.0901	0.180	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 15:02	AK
86-74-8	Carbazole	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:02	AK
218-01-9	Chrysene	0.117		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:02	AK
53-70-3	Dibenzo(a,h)anthracene	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:02	AK
132-64-9	Dibenzofuran	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:02	AK
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:02	AK
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:02	AK
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:02	AK



Sample Information

Client Sample ID: SB08_5-7

York Sample ID: 25H0933-07

York Project (SDG) No.
25H0933

Client Project ID
170930902 (G.Wyka)

Matrix
Soil

Collection Date/Time
August 13, 2025 11:46 am

Date Received
08/13/2025

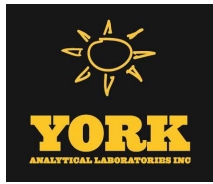
Semivolatiles, 8270 Comprehensive

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
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:02	AK
206-44-0	Fluoranthene	0.238		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:02	AK
86-73-7	Fluorene	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 15:02	AK
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:02	AK
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:02	AK
77-47-4	Hexachlorocyclopentadiene	ND	CCVE	mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:02	AK
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:02	AK
193-39-5	Indeno(1,2,3-cd)pyrene	0.0526	J	mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:02	AK
78-59-1	Isophorone	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:02	AK
91-20-3	Naphthalene	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:02	AK
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:02	AK
62-75-9	N-Nitrosodimethylamine	ND	CCVE	mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:02	AK
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:02	AK
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:02	AK
87-86-5	Pentachlorophenol	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:02	AK
85-01-8	Phenanthrene	0.150		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:02	AK
108-95-2	Phenol	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:02	AK
129-00-0	Pyrene	0.237		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:02	AK
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	40.6 %	20-108								
13127-88-3	Surrogate: SURR: Phenol-d6	30.6 %	23-114								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	34.7 %	22-108								
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	40.4 %	21-113								
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	60.6 %	19-110								
1718-51-0	Surrogate: SURR: Terphenyl-d14	56.1 %	24-116								



Sample Information

Client Sample ID: SB08_5-7

York Sample ID: 25H0933-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 11:46 am

08/13/2025

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		ug/kg	19.8	1	EPA 8270D SIM Certifications: NYSDOH-NY10854	08/27/2025 15:16	08/29/2025 11:13	ss
Surrogate Recoveries		Result		Acceptance Range						
17647-74-4	Surrogate: 1,4-Dioxane-d8	70.0 %		39-127.5						

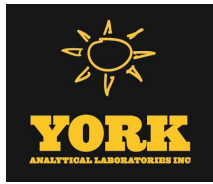
Pesticides, 8081 List

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	0.00181	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 23:06	RJ
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00181	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 23:06	RJ
50-29-3	4,4'-DDT	ND		mg/kg dry	0.00181	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 23:06	RJ
309-00-2	Aldrin	ND		mg/kg dry	0.00181	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 23:06	RJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00181	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 23:06	RJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00181	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:47	08/27/2025 23:06	RJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00181	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 23:06	RJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00181	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 23:06	RJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00181	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 23:06	RJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00181	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 23:06	RJ
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00181	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854	08/27/2025 09:47	08/27/2025 23:06	RJ
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00181	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 23:06	RJ
72-20-8	Endrin	ND		mg/kg dry	0.00181	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 23:06	RJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00181	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 23:06	RJ
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00181	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 23:06	RJ
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00181	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 23:06	RJ



Sample Information

Client Sample ID: SB08_5-7

York Sample ID: 25H0933-07

York Project (SDG) No.

25H0933

Client Project ID

170930902 (G.Wyka)

Matrix

Soil

Collection Date/Time

August 13, 2025 11:46 am

Date Received

08/13/2025

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
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00181	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:47	08/27/2025 23:06	RJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00181	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 23:06	RJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00181	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 23:06	RJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00181	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 23:06	RJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.181	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 23:06	RJ
Surrogate Recoveries		Result	Acceptance Range							
2051-24-3	Surrogate: Decachlorobiphenyl	72.9 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	80.8 %	30-150							

Polychlorinated Biphenyls, 8082 List

Log-in Notes:

Sample Notes:

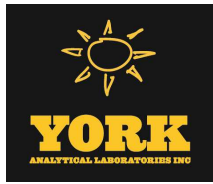
Sample Prepared by Method: EPA 3550C/8151A

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: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 21:02	NF
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0182	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 21:02	NF
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0182	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 21:02	NF
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0182	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 21:02	NF
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0182	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 21:02	NF
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0182	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 21:02	NF
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0182	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 21:02	NF
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0182	1	EPA 8082A Certifications:	08/27/2025 09:45	08/27/2025 21:02	NF
Surrogate Recoveries		Result	Acceptance Range							
877-09-8	Surrogate: Tetrachloro-m-xylene	90.0 %	30-120							
2051-24-3	Surrogate: Decachlorobiphenyl	79.0 %	30-120							

Herbicides, 8151 Target List

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: SB08_5-7

York Sample ID: 25H0933-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 11:46 am

08/13/2025

Sample Prepared by Method: EPA 3550C/8151A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-76-5	2,4,5-T	ND		mg/kg dry	0.0218	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 10:40	gxb
93-72-1	2,4,5-TP (Silvex)	ND		mg/kg dry	0.0218	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 10:40	gxb
94-75-7	2,4-D	ND		mg/kg dry	0.0218	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 10:40	gxb
Surrogate Recoveries		Result	Acceptance Range							
19719-28-9	Surrogate: 2,4-Dichlorophenylacetic acid (		138 %	21-150						

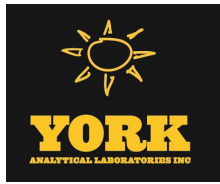
Metals, Target Analyte

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	7050		mg/kg dry	4.57	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:29	AGNR
7440-36-0	Antimony	ND		mg/kg dry	2.29	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:29	AGNR
7440-38-2	Arsenic	6.61		mg/kg dry	1.37	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:29	AGNR
7440-39-3	Barium	3860		mg/kg dry	2.28	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:29	AGNR
7440-41-7	Beryllium	0.121		mg/kg dry	0.046	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:29	AGNR
7440-43-9	Cadmium	1.95		mg/kg dry	0.274	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:29	AGNR
7440-70-2	Calcium	57800		mg/kg dry	4.58	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:29	AGNR
7440-47-3	Chromium	18.9		mg/kg dry	0.458	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:29	AGNR
7440-48-4	Cobalt	6.15		mg/kg dry	0.366	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:29	AGNR
7440-50-8	Copper	19.6		mg/kg dry	1.83	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:29	AGNR
7439-89-6	Iron	11200		mg/kg dry	22.9	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:29	AGNR
7439-92-1	Lead	2620		mg/kg dry	0.458	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:29	AGNR
7439-95-4	Magnesium	3660		mg/kg dry	4.58	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:29	AGNR
7439-96-5	Manganese	296		mg/kg dry	0.458	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:29	AGNR
7440-02-0	Nickel	12.1		mg/kg dry	0.911	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:35	08/19/2025 13:29	AGNR



Sample Information

Client Sample ID: SB08_5-7			York Sample ID: 25H0933-07		
York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received	
25H0933	170930902 (G.Wyka)	Soil	August 13, 2025 11:46 am	08/13/2025	

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
7440-09-7	Potassium	1740	B	mg/kg dry	4.58	1	EPA 6010D	08/18/2025 14:35	08/19/2025 13:29	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7782-49-2	Selenium	ND		mg/kg dry	2.29	1	EPA 6010D	08/18/2025 14:35	08/19/2025 13:29	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-22-4	Silver	ND		mg/kg dry	0.461	1	EPA 6010D	08/18/2025 14:35	08/19/2025 13:29	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-23-5	Sodium	258		mg/kg dry	45.8	1	EPA 6010D	08/18/2025 14:35	08/19/2025 13:29	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-28-0	Thallium	ND		mg/kg dry	1.83	1	EPA 6010D	08/18/2025 14:35	08/19/2025 13:29	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-62-2	Vanadium	19.4		mg/kg dry	0.911	1	EPA 6010D	08/18/2025 14:35	08/19/2025 13:29	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-66-6	Zinc	1930		mg/kg dry	2.28	1	EPA 6010D	08/18/2025 14:35	08/19/2025 13:29	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		

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	0.398		mg/kg dry	0.0329	1	EPA 7473	08/14/2025 12:03	08/15/2025 08:33	JWT
							Certifications:	CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0		

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	1.70		mg/kg dry	0.549	1	EPA 7196A	08/19/2025 09:46	08/19/2025 16:31	JMT
							Certifications:	NJDEP-CT005,CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-0		

Chromium, Trivalent

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
16065-83-1	* Chromium, Trivalent	17.2		mg/kg	0.500	1	Calculation	08/19/2025 18:05	08/19/2025 18:07	sml
							Certifications:			

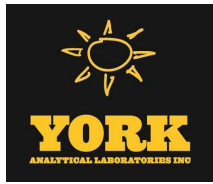
Total Solids

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	91.1		%	0.100	1	SM 2540G	08/19/2025 08:34	08/19/2025 12:57	BF
							Certifications:	CTDPH-PH-0840		



Sample Information

Client Sample ID: SB08_5-7

York Sample ID: 25H0933-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

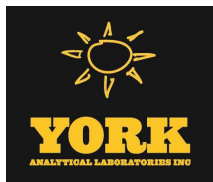
25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 11:46 am

08/13/2025



Sample Information

Client Sample ID: SB02_3-5

York Sample ID: 25H0933-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 12:50 pm

08/13/2025

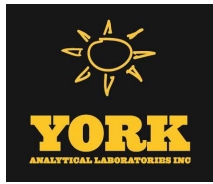
Volatiles, 8260 Comprehensive

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	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/18/2025 11:00	08/18/2025 17:56	AC
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/18/2025 11:00	08/18/2025 17:56	AC
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/18/2025 11:00	08/18/2025 17:56	AC
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
78-93-3	2-Butanone	0.0028	J	mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
591-78-6	2-Hexanone	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC



Sample Information

Client Sample ID: SB02_3-5

York Sample ID: 25H0933-08

York Project (SDG) No.

25H0933

Client Project ID

170930902 (G.Wyka)

Matrix

Soil

Collection Date/Time

August 13, 2025 12:50 pm

Date Received

08/13/2025

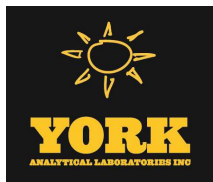
Volatiles, 8260 Comprehensive

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	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
67-64-1	Acetone	ND		mg/kg dry	0.0052	0.010	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
107-02-8	Acrolein	ND	ICVE	mg/kg dry	0.0052	0.010	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
71-43-2	Benzene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 17:56	AC
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
75-25-2	Bromoform	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
74-83-9	Bromomethane	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
75-00-3	Chloroethane	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
67-66-3	Chloroform	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
74-87-3	Chloromethane	ND	CCVE	mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
110-82-7	Cyclohexane	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 17:56	AC
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 17:56	AC
74-95-3	Dibromomethane	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 17:56	AC
75-71-8	Dichlorodifluoromethane	ND	CCVE	mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 17:56	AC
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC



Sample Information

Client Sample ID: SB02_3-5

York Sample ID: 25H0933-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 12:50 pm

08/13/2025

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
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 17:56	AC
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
79-20-9	Methyl acetate	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 17:56	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 17:56	AC
75-09-2	Methylene chloride	ND		mg/kg dry	0.0052	0.010	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
95-47-6	o-Xylene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/18/2025 11:00	08/18/2025 17:56	AC
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0052	0.010	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/18/2025 11:00	08/18/2025 17:56	AC
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
100-42-5	Styrene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.013	0.026	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 17:56	AC
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
127-18-4	Tetrachloroethylene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
108-88-3	Toluene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 17:56	AC





Sample Information

Client Sample ID: SB02_3-5

York Sample ID: 25H0933-08

York Project (SDG) No.
25H0933

Client Project ID
170930902 (G.Wyka)

Matrix
Soil

Collection Date/Time
August 13, 2025 12:50 pm

Date Received
08/13/2025

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
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0078	0.016	1	EPA 8260D	08/18/2025 11:00	08/18/2025 17:56	AC
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP											
Surrogate Recoveries		Result		Acceptance Range							
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	114 %		77-125							
2037-26-5	Surrogate: SURR: Toluene-d8	97.2 %		85-120							
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	98.5 %		76-130							

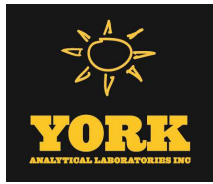
Semivolatiles, 8270 Comprehensive

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	0.0467	J	mg/kg dry	0.0443	0.0884	2	EPA 8270E	08/19/2025 11:13	08/21/2025 15:32	AK
Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440											
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0884	0.177	2	EPA 8270E	08/19/2025 11:13	08/21/2025 15:32	AK
Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440											
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0443	0.0884	2	EPA 8270E	08/19/2025 11:13	08/21/2025 15:32	AK
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0443	0.0884	2	EPA 8270E	08/19/2025 11:13	08/21/2025 15:32	AK
Certifications: NYSDOH-NY10854,PADEP-68-04440											
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0443	0.0884	2	EPA 8270E	08/19/2025 11:13	08/21/2025 15:32	AK
Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440											
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0443	0.0884	2	EPA 8270E	08/19/2025 11:13	08/21/2025 15:32	AK
Certifications: NYSDOH-NY10854,PADEP-68-04440											
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0443	0.0884	2	EPA 8270E	08/19/2025 11:13	08/21/2025 15:32	AK
Certifications: NYSDOH-NY10854,PADEP-68-04440											
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0884	0.177	2	EPA 8270E	08/19/2025 11:13	08/21/2025 15:32	AK
Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440											
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0443	0.0884	2	EPA 8270E	08/19/2025 11:13	08/21/2025 15:32	AK
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0443	0.0884	2	EPA 8270E	08/19/2025 11:13	08/21/2025 15:32	AK
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0443	0.0884	2	EPA 8270E	08/19/2025 11:13	08/21/2025 15:32	AK
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0443	0.0884	2	EPA 8270E	08/19/2025 11:13	08/21/2025 15:32	AK
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
51-28-5	2,4-Dinitrophenol	ND	CAL-E	mg/kg dry	0.0884	0.177	2	EPA 8270E	08/19/2025 11:13	08/21/2025 15:32	AK
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0443	0.0884	2	EPA 8270E	08/19/2025 11:13	08/21/2025 15:32	AK
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0443	0.0884	2	EPA 8270E	08/19/2025 11:13	08/21/2025 15:32	AK
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											



Sample Information

Client Sample ID: SB02_3-5

York Sample ID: 25H0933-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 12:50 pm

08/13/2025

Semivolatiles, 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	0.0443	0.0884	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 15:32	AK
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 15:32	AK
91-57-6	2-Methylnaphthalene	0.286		mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 15:32	AK
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 15:32	AK
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0884	0.177	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 15:32	AK
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 15:32	AK
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 15:32	AK
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 15:32	AK
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0884	0.177	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 15:32	AK
534-52-1	4,6-Dinitro-2-methylphenol	ND	CAL-E	mg/kg dry	0.0884	0.177	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 15:32	AK
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 15:32	AK
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 15:32	AK
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 15:32	AK
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 15:32	AK
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.0884	0.177	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 15:32	AK
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.0884	0.177	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 15:32	AK
83-32-9	Acenaphthene	0.339		mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 15:32	AK
208-96-8	Acenaphthylene	0.421		mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 15:32	AK
98-86-2	Acetophenone	ND		mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 15:32	AK
62-53-3	Aniline	ND		mg/kg dry	0.177	0.354	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 15:32	AK
120-12-7	Anthracene	1.57		mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 15:32	AK
1912-24-9	Atrazine	ND		mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 15:32	AK



Sample Information

Client Sample ID: SB02_3-5

York Sample ID: 25H0933-08

York Project (SDG) No.
25H0933

Client Project ID
170930902 (G.Wyka)

Matrix
Soil

Collection Date/Time
August 13, 2025 12:50 pm

Date Received
08/13/2025

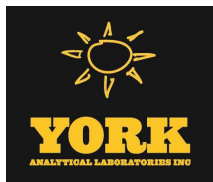
Semivolatiles, 8270 Comprehensive

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
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 15:32	AK
92-87-5	Benzidine	ND	CCVE	mg/kg dry	0.177	0.354	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/19/2025 11:13	08/21/2025 15:32	AK
56-55-3	Benzo(a)anthracene	7.79		mg/kg dry	0.443	0.884	20	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 18:32	AK
50-32-8	Benzo(a)pyrene	5.41		mg/kg dry	0.443	0.884	20	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 18:32	AK
205-99-2	Benzo(b)fluoranthene	5.68		mg/kg dry	0.443	0.884	20	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 18:32	AK
191-24-2	Benzo(g,h,i)perylene	2.01		mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:32	AK
207-08-9	Benzo(k)fluoranthene	4.52		mg/kg dry	0.443	0.884	20	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 18:32	AK
65-85-0	Benzoic acid	ND		mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 15:32	AK
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 15:32	AK
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:32	AK
111-91-1	Bis(2-chloroethoxy)methane	ND	CCVE	mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:32	AK
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:32	AK
108-60-1	Bis(2-chloroisopropyl)ether	ND	CCVE	mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:32	AK
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:32	AK
105-60-2	Caprolactam	ND		mg/kg dry	0.0884	0.177	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 15:32	AK
86-74-8	Carbazole	0.396		mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:32	AK
218-01-9	Chrysene	7.61		mg/kg dry	0.443	0.884	20	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 18:32	AK
53-70-3	Dibenzo(a,h)anthracene	0.859		mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:32	AK
132-64-9	Dibenzofuran	0.141		mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:32	AK
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:32	AK
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:32	AK
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:32	AK



Sample Information

Client Sample ID: SB02_3-5

York Sample ID: 25H0933-08

York Project (SDG) No.
25H0933

Client Project ID
170930902 (G.Wyka)

Matrix
Soil

Collection Date/Time
August 13, 2025 12:50 pm

Date Received
08/13/2025

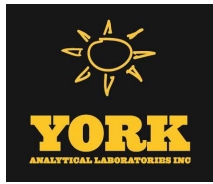
Semivolatiles, 8270 Comprehensive

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
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:32	AK
206-44-0	Fluoranthene	14.2		mg/kg dry	0.443	0.884	20	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 18:32	AK
86-73-7	Fluorene	0.358		mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 15:32	AK
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:32	AK
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:32	AK
77-47-4	Hexachlorocyclopentadiene	ND	CCVE	mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:32	AK
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:32	AK
193-39-5	Indeno(1,2,3-cd)pyrene	2.47		mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:32	AK
78-59-1	Isophorone	ND		mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:32	AK
91-20-3	Naphthalene	0.221		mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:32	AK
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:32	AK
62-75-9	N-Nitrosodimethylamine	ND	CCVE	mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:32	AK
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:32	AK
86-30-6	N-Nitrosodiphenylamine	0.233		mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:32	AK
87-86-5	Pentachlorophenol	ND		mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:32	AK
85-01-8	Phenanthrene	8.52		mg/kg dry	0.443	0.884	20	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 18:32	AK
108-95-2	Phenol	ND		mg/kg dry	0.0443	0.0884	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 15:32	AK
129-00-0	Pyrene	16.6		mg/kg dry	0.443	0.884	20	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 18:32	AK
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	47.0 %	20-108								
13127-88-3	Surrogate: SURR: Phenol-d6	39.3 %	23-114								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	46.5 %	22-108								
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	49.8 %	21-113								
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	60.4 %	19-110								
1718-51-0	Surrogate: SURR: Terphenyl-d14	55.4 %	24-116								



Sample Information

Client Sample ID: SB02_3-5

York Sample ID: 25H0933-08

York Project (SDG) No.

25H0933

Client Project ID

170930902 (G.Wyka)

Matrix

Soil

Collection Date/Time

August 13, 2025 12:50 pm

Date Received

08/13/2025

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		ug/kg	18.3	1	EPA 8270D SIM Certifications: NYSDOH-NY10854	08/27/2025 15:16	08/29/2025 07:04	ss
Surrogate Recoveries		Result		Acceptance Range						
17647-74-4	Surrogate: 1,4-Dioxane-d8	62.0 %		39-127.5						

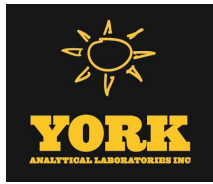
Pesticides, 8081 List

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: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 23:58	RJ
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 23:58	RJ
50-29-3	4,4'-DDT	0.00335		mg/kg dry	0.00176	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 23:58	RJ
309-00-2	Aldrin	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 23:58	RJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 23:58	RJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:47	08/27/2025 23:58	RJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 23:58	RJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 23:58	RJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 23:58	RJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 23:58	RJ
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854	08/27/2025 09:47	08/27/2025 23:58	RJ
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 23:58	RJ
72-20-8	Endrin	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 23:58	RJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 23:58	RJ
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 23:58	RJ
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/27/2025 23:58	RJ



Sample Information

Client Sample ID: SB02_3-5

York Sample ID: 25H0933-08

York Project (SDG) No.

25H0933

Client Project ID

170930902 (G.Wyka)

Matrix

Soil

Collection Date/Time

August 13, 2025 12:50 pm

Date Received

08/13/2025

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
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:47	08/27/2025 23:58	RJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 23:58	RJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 23:58	RJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00176	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 23:58	RJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.176	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/27/2025 23:58	RJ
Surrogate Recoveries		Result	Acceptance Range							
2051-24-3	Surrogate: Decachlorobiphenyl	51.3 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	62.5 %	30-150							

Polychlorinated Biphenyls, 8082 List

Log-in Notes:

Sample Notes:

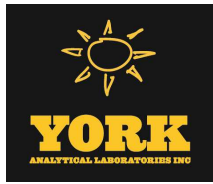
Sample Prepared by Method: EPA 3550C/8151A

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: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 21:16	NF
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0177	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 21:16	NF
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0177	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 21:16	NF
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0177	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 21:16	NF
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0177	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 21:16	NF
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0177	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 21:16	NF
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0177	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 21:16	NF
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0177	1	EPA 8082A Certifications:	08/27/2025 09:45	08/27/2025 21:16	NF
Surrogate Recoveries		Result	Acceptance Range							
877-09-8	Surrogate: Tetrachloro-m-xylene	61.0 %	30-120							
2051-24-3	Surrogate: Decachlorobiphenyl	62.0 %	30-120							

Herbicides, 8151 Target List

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: SB02_3-5

York Sample ID: 25H0933-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 12:50 pm

08/13/2025

Sample Prepared by Method: EPA 3550C/8151A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-76-5	2,4,5-T	ND		mg/kg dry	0.0212	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 10:46	gxb
93-72-1	2,4,5-TP (Silvex)	ND		mg/kg dry	0.0212	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 10:46	gxb
94-75-7	2,4-D	ND		mg/kg dry	0.0212	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 10:46	gxb
Surrogate Recoveries		Result	Acceptance Range							
19719-28-9	Surrogate: 2,4-Dichlorophenylacetic acid (. 80.0 %		21-150							

Metals, Target Analyte

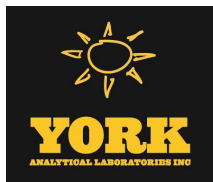
Log-in Notes:

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	8350		mg/kg dry	4.45	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:42	AGNR
7440-36-0	Antimony	ND		mg/kg dry	2.22	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:42	AGNR
7440-38-2	Arsenic	10.4		mg/kg dry	1.33	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:42	AGNR
7440-39-3	Barium	549		mg/kg dry	2.22	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:42	AGNR
7440-41-7	Beryllium	0.325		mg/kg dry	0.045	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:42	AGNR
7440-43-9	Cadmium	1.11		mg/kg dry	0.267	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:42	AGNR
7440-70-2	Calcium	36700		mg/kg dry	4.45	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:42	AGNR
7440-47-3	Chromium	18.7		mg/kg dry	0.445	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:42	AGNR
7440-48-4	Cobalt	6.82		mg/kg dry	0.355	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:42	AGNR
7440-50-8	Copper	80.6		mg/kg dry	1.78	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:42	AGNR
7439-89-6	Iron	15300		mg/kg dry	22.2	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:42	AGNR
7439-92-1	Lead	616		mg/kg dry	0.445	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:42	AGNR
7439-95-4	Magnesium	4470		mg/kg dry	4.45	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:42	AGNR
7439-96-5	Manganese	343		mg/kg dry	0.445	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:42	AGNR
7440-02-0	Nickel	18.8		mg/kg dry	0.886	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:42	AGNR





Sample Information

Client Sample ID: SB02_3-5

York Sample ID: 25H0933-08

York Project (SDG) No.
25H0933

Client Project ID
170930902 (G.Wyka)

Matrix
Soil

Collection Date/Time
August 13, 2025 12:50 pm

Date Received
08/13/2025

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
7440-09-7	Potassium	1690		mg/kg dry	4.45	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:42	AGNR
7782-49-2	Selenium	ND		mg/kg dry	2.22	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:42	AGNR
7440-22-4	Silver	ND		mg/kg dry	0.448	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:42	AGNR
7440-23-5	Sodium	340		mg/kg dry	44.5	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:42	AGNR
7440-28-0	Thallium	ND		mg/kg dry	1.78	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:42	AGNR
7440-62-2	Vanadium	27.5		mg/kg dry	0.886	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:42	AGNR
7440-66-6	Zinc	467		mg/kg dry	2.21	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:42	AGNR

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	0.673		mg/kg dry	0.0320	1	EPA 7473 Certifications: CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0	08/14/2025 12:03	08/15/2025 08:33	JWT

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	0.534	1	EPA 7196A Certifications: NJDEP-CT005,CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-0	08/19/2025 09:46	08/19/2025 16:31	JMT

Chromium, Trivalent

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
16065-83-1	* Chromium, Trivalent	18.3		mg/kg	0.500	1	Calculation Certifications:	08/19/2025 18:05	08/19/2025 18:07	sml

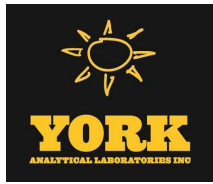
Total Solids

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	93.7		%	0.100	1	SM 2540G Certifications: CTDPH-PH-0840	08/19/2025 08:34	08/19/2025 12:57	BF



Sample Information

Client Sample ID: SB02_3-5

York Sample ID: 25H0933-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 12:50 pm

08/13/2025



Sample Information

Client Sample ID: SB02_5-7

York Sample ID: 25H0933-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 1:21 pm

08/13/2025

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	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 18:22	AC
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 18:22	AC
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 18:22	AC
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
78-93-3	2-Butanone	0.0029	J	mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
591-78-6	2-Hexanone	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC



Sample Information

Client Sample ID: SB02_5-7

York Sample ID: 25H0933-09

York Project (SDG) No.
25H0933

Client Project ID
170930902 (G.Wyka)

Matrix
Soil

Collection Date/Time
August 13, 2025 1:21 pm

Date Received
08/13/2025

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	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
67-64-1	Acetone	ND		mg/kg dry	0.0049	0.0099	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
107-02-8	Acrolein	ND	ICVE	mg/kg dry	0.0049	0.0099	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
71-43-2	Benzene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 18:22	AC
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
75-25-2	Bromoform	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
74-83-9	Bromomethane	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
75-00-3	Chloroethane	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
67-66-3	Chloroform	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
74-87-3	Chloromethane	ND	CCVE	mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
110-82-7	Cyclohexane	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 18:22	AC
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 18:22	AC
74-95-3	Dibromomethane	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 18:22	AC
75-71-8	Dichlorodifluoromethane	ND	CCVE	mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 18:22	AC
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC



Sample Information

Client Sample ID: SB02_5-7

York Sample ID: 25H0933-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 1:21 pm

08/13/2025

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
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 18:22	AC
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
79-20-9	Methyl acetate	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 18:22	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 18:22	AC
75-09-2	Methylene chloride	ND		mg/kg dry	0.0049	0.0099	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
95-47-6	o-Xylene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/18/2025 11:00	08/18/2025 18:22	AC
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0049	0.0099	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/18/2025 11:00	08/18/2025 18:22	AC
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
100-42-5	Styrene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.012	0.025	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 18:22	AC
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
127-18-4	Tetrachloroethylene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
108-88-3	Toluene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:22	AC





Sample Information

Client Sample ID: SB02_5-7

York Sample ID: 25H0933-09

York Project (SDG) No.
25H0933

Client Project ID
170930902 (G.Wyka)

Matrix
Soil

Collection Date/Time
August 13, 2025 1:21 pm

Date Received
08/13/2025

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
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0074	0.015	1	EPA 8260D	08/18/2025 11:00	08/18/2025 18:22	AC
Surrogate Recoveries		Result		Acceptance Range				Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	112 %									
2037-26-5	Surrogate: SURR: Toluene-d8	97.4 %									
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	96.5 %									

Semivolatiles, 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	0.0426	0.0849	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:02	AK
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0849	0.170	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:02	AK
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:02	AK
								Certifications:	NYSDOH-NY10854,PADEP-68-04440		
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:02	AK
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:02	AK
								Certifications:	NYSDOH-NY10854,PADEP-68-04440		
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:02	AK
								Certifications:	NYSDOH-NY10854,PADEP-68-04440		
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0849	0.170	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:02	AK
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
51-28-5	2,4-Dinitrophenol	ND	CAL-E	mg/kg dry	0.0849	0.170	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		



Sample Information

Client Sample ID: SB02_5-7

York Sample ID: 25H0933-09

York Project (SDG) No.
25H0933

Client Project ID
170930902 (G.Wyka)

Matrix
Soil

Collection Date/Time
August 13, 2025 1:21 pm

Date Received
08/13/2025

Semivolatiles, 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	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0849	0.170	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 16:02	AK
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0849	0.170	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
534-52-1	4,6-Dinitro-2-methylphenol	ND	CAL-E	mg/kg dry	0.0849	0.170	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.0849	0.170	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.0849	0.170	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
83-32-9	Acenaphthene	0.0788	J	mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
208-96-8	Acenaphthylene	0.116		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
98-86-2	Acetophenone	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 16:02	AK
62-53-3	Aniline	ND		mg/kg dry	0.170	0.340	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 16:02	AK
120-12-7	Anthracene	0.414		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
1912-24-9	Atrazine	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 16:02	AK



Sample Information

Client Sample ID: SB02_5-7

York Sample ID: 25H0933-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 1:21 pm

08/13/2025

Semivolatiles, 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
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 16:02	AK
92-87-5	Benzidine	ND	CCVE	mg/kg dry	0.170	0.340	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/19/2025 11:13	08/21/2025 16:02	AK
56-55-3	Benzo(a)anthracene	2.62		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
50-32-8	Benzo(a)pyrene	0.579		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
205-99-2	Benzo(b)fluoranthene	2.44		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
191-24-2	Benzo(g,h,i)perylene	1.15		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
207-08-9	Benzo(k)fluoranthene	1.77		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
65-85-0	Benzoic acid	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 16:02	AK
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 16:02	AK
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
111-91-1	Bis(2-chloroethoxy)methane	ND	CCVE	mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
108-60-1	Bis(2-chloroisopropyl)ether	ND	CCVE	mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
105-60-2	Caprolactam	ND		mg/kg dry	0.0849	0.170	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 16:02	AK
86-74-8	Carbazole	0.0808	J	mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
218-01-9	Chrysene	2.59		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
53-70-3	Dibenzo(a,h)anthracene	0.387		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
132-64-9	Dibenzofuran	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK



Sample Information

Client Sample ID: SB02_5-7

York Sample ID: 25H0933-09

York Project (SDG) No.
25H0933

Client Project ID
170930902 (G.Wyka)

Matrix
Soil

Collection Date/Time
August 13, 2025 1:21 pm

Date Received
08/13/2025

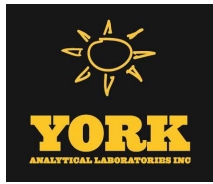
Semivolatiles, 8270 Comprehensive

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
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
206-44-0	Fluoranthene	4.73		mg/kg dry	0.213	0.425	10	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 19:02	AK
86-73-7	Fluorene	0.0767	J	mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 16:02	AK
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
77-47-4	Hexachlorocyclopentadiene	ND	CCVE	mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
193-39-5	Indeno(1,2,3-cd)pyrene	1.26		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
78-59-1	Isophorone	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
91-20-3	Naphthalene	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
62-75-9	N-Nitrosodimethylamine	ND	CCVE	mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
87-86-5	Pentachlorophenol	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
85-01-8	Phenanthrene	1.86		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
108-95-2	Phenol	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:02	AK
129-00-0	Pyrene	5.34		mg/kg dry	0.213	0.425	10	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 19:02	AK
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	42.2 %	20-108								
13127-88-3	Surrogate: SURR: Phenol-d6	38.3 %	23-114								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	43.4 %	22-108								
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	47.8 %	21-113								
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	62.1 %	19-110								
1718-51-0	Surrogate: SURR: Terphenyl-d14	54.4 %	24-116								



Sample Information

Client Sample ID: SB02_5-7

York Sample ID: 25H0933-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 1:21 pm

08/13/2025

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		ug/kg	19.8	1	EPA 8270D SIM Certifications: NYSDOH-NY10854	08/27/2025 15:16	08/29/2025 07:19	ss
Surrogate Recoveries		Result	Acceptance Range							
17647-74-4	Surrogate: 1,4-Dioxane-d8	80.0 %	39-127.5							

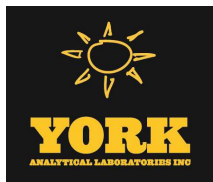
Pesticides, 8081 List

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	0.00169	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 00:15	RJ
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00169	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 00:15	RJ
50-29-3	4,4'-DDT	ND		mg/kg dry	0.00169	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 00:15	RJ
309-00-2	Aldrin	ND		mg/kg dry	0.00169	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 00:15	RJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00169	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 00:15	RJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00169	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:47	08/28/2025 00:15	RJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00169	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 00:15	RJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00169	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 00:15	RJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00169	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 00:15	RJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00169	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 00:15	RJ
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00169	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854	08/27/2025 09:47	08/28/2025 00:15	RJ
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00169	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 00:15	RJ
72-20-8	Endrin	ND		mg/kg dry	0.00169	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 00:15	RJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00169	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 00:15	RJ
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00169	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 00:15	RJ
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00169	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 00:15	RJ



Sample Information

Client Sample ID: SB02_5-7

York Sample ID: 25H0933-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 1:21 pm

08/13/2025

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
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00169	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:47	08/28/2025 00:15	RJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00169	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 00:15	RJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00169	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 00:15	RJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00169	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 00:15	RJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.169	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 00:15	RJ
Surrogate Recoveries		Result	Acceptance Range							
2051-24-3	Surrogate: Decachlorobiphenyl	59.9 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	76.2 %	30-150							

Polychlorinated Biphenyls, 8082 List

Log-in Notes:

Sample Notes:

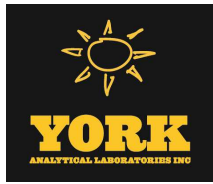
Sample Prepared by Method: EPA 3550C/8151A

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	0.0170	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 21:30	NF
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0170	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 21:30	NF
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0170	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 21:30	NF
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0170	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 21:30	NF
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0170	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 21:30	NF
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0170	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 21:30	NF
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0170	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 21:30	NF
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0170	1	EPA 8082A Certifications:	08/27/2025 09:45	08/27/2025 21:30	NF
Surrogate Recoveries		Result	Acceptance Range							
877-09-8	Surrogate: Tetrachloro-m-xylene	70.0 %	30-120							
2051-24-3	Surrogate: Decachlorobiphenyl	66.5 %	30-120							

Herbicides, 8151 Target List

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: SB02_5-7

York Sample ID: 25H0933-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25H0933	170930902 (G.Wyka)	Soil	August 13, 2025 1:21 pm	08/13/2025

Sample Prepared by Method: EPA 3550C/8151A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-76-5	2,4,5-T	ND		mg/kg dry	0.0204	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 10:53	gxb
93-72-1	2,4,5-TP (Silvex)	ND		mg/kg dry	0.0204	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 10:53	gxb
94-75-7	2,4-D	ND		mg/kg dry	0.0204	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 10:53	gxb
Surrogate Recoveries		Result	Acceptance Range							
19719-28-9	Surrogate: 2,4-Dichlorophenylacetic acid (54.6 %		21-150							

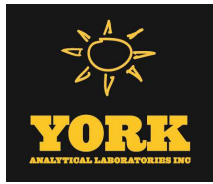
Metals, Target Analyte

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	6410		mg/kg dry	4.27	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:50	AGNR
7440-36-0	Antimony	ND		mg/kg dry	2.14	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:50	AGNR
7440-38-2	Arsenic	16.4		mg/kg dry	1.28	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:50	AGNR
7440-39-3	Barium	710		mg/kg dry	2.13	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:50	AGNR
7440-41-7	Beryllium	0.275		mg/kg dry	0.043	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:50	AGNR
7440-43-9	Cadmium	0.829		mg/kg dry	0.256	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:50	AGNR
7440-70-2	Calcium	29900		mg/kg dry	4.27	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:50	AGNR
7440-47-3	Chromium	18.3		mg/kg dry	0.428	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:50	AGNR
7440-48-4	Cobalt	5.27		mg/kg dry	0.341	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:50	AGNR
7440-50-8	Copper	49.0		mg/kg dry	1.71	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:50	AGNR
7439-89-6	Iron	15000		mg/kg dry	21.4	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:50	AGNR
7439-92-1	Lead	931		mg/kg dry	0.428	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:50	AGNR
7439-95-4	Magnesium	3600		mg/kg dry	4.28	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:50	AGNR
7439-96-5	Manganese	233		mg/kg dry	0.428	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:50	AGNR
7440-02-0	Nickel	14.0		mg/kg dry	0.851	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:50	AGNR



Sample Information

Client Sample ID: SB02_5-7

York Sample ID: 25H0933-09

York Project (SDG) No.

25H0933

Client Project ID

170930902 (G.Wyka)

Matrix

Soil

Collection Date/Time

August 13, 2025 1:21 pm

Date Received

08/13/2025

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
7440-09-7	Potassium	1210		mg/kg dry	4.28	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:50	AGNR
7782-49-2	Selenium	ND		mg/kg dry	2.14	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:50	AGNR
7440-22-4	Silver	ND		mg/kg dry	0.431	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:50	AGNR
7440-23-5	Sodium	216		mg/kg dry	42.7	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:50	AGNR
7440-28-0	Thallium	ND		mg/kg dry	1.71	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:50	AGNR
7440-62-2	Vanadium	19.0		mg/kg dry	0.851	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:50	AGNR
7440-66-6	Zinc	502		mg/kg dry	2.13	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:50	AGNR

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	0.774		mg/kg dry	0.0308	1	EPA 7473 Certifications: CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0	08/14/2025 12:03	08/15/2025 08:33	JWT

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	0.513	1	EPA 7196A Certifications: NJDEP-CT005,CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-0	08/19/2025 09:46	08/19/2025 16:31	JMT

Chromium, Trivalent

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
16065-83-1	* Chromium, Trivalent	18.3		mg/kg	0.500	1	Calculation Certifications:	08/19/2025 18:05	08/19/2025 18:07	sml

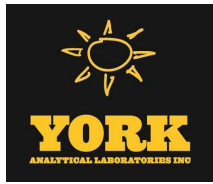
Total Solids

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	97.5		%	0.100	1	SM 2540G Certifications: CTDPH-PH-0840	08/19/2025 08:34	08/19/2025 12:57	BF



Sample Information

Client Sample ID: SB02_5-7

York Sample ID: 25H0933-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 1:21 pm

08/13/2025



Sample Information

Client Sample ID: SB01_2-4

York Sample ID: 25H0933-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 2:16 pm

08/13/2025

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	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 18:49	AC
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 18:49	AC
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 18:49	AC
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
78-93-3	2-Butanone	0.0045	J	mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
591-78-6	2-Hexanone	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC



Sample Information

Client Sample ID: SB01_2-4

York Sample ID: 25H0933-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 2:16 pm

08/13/2025

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	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
67-64-1	Acetone	ND		mg/kg dry	0.0070	0.014	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
107-02-8	Acrolein	ND	ICVE	mg/kg dry	0.0070	0.014	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
71-43-2	Benzene	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 18:49	AC
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
75-25-2	Bromoform	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
74-83-9	Bromomethane	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
75-00-3	Chloroethane	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
67-66-3	Chloroform	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
74-87-3	Chloromethane	ND	CCVE	mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
110-82-7	Cyclohexane	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 18:49	AC
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 18:49	AC
74-95-3	Dibromomethane	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 18:49	AC
75-71-8	Dichlorodifluoromethane	ND	CCVE	mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 18:49	AC
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC



Sample Information

Client Sample ID: SB01_2-4

York Sample ID: 25H0933-10

York Project (SDG) No.
25H0933

Client Project ID
170930902 (G.Wyka)

Matrix
Soil

Collection Date/Time
August 13, 2025 2:16 pm

Date Received
08/13/2025

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
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 18:49	AC
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
79-20-9	Methyl acetate	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 18:49	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 18:49	AC
75-09-2	Methylene chloride	ND		mg/kg dry	0.0070	0.014	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
95-47-6	o-Xylene	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/18/2025 11:00	08/18/2025 18:49	AC
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0070	0.014	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/18/2025 11:00	08/18/2025 18:49	AC
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
100-42-5	Styrene	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.017	0.035	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 18:49	AC
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
127-18-4	Tetrachloroethylene	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
108-88-3	Toluene	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0035	0.0070	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 18:49	AC



Sample Information

Client Sample ID: SB01_2-4

York Sample ID: 25H0933-10

York Project (SDG) No.
25H0933

Client Project ID
170930902 (G.Wyka)

Matrix
Soil

Collection Date/Time
August 13, 2025 2:16 pm

Date Received
08/13/2025

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
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.010	0.021	1	EPA 8260D	08/18/2025 11:00	08/18/2025 18:49	AC
Surrogate Recoveries		Result		Acceptance Range				Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	113 %									
2037-26-5	Surrogate: SURR: Toluene-d8	99.5 %									
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	99.8 %									

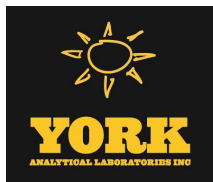
Semivolatiles, 8270 Comprehensive

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	0.0504	0.100	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:32	AK
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.100	0.201	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:32	AK
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:32	AK
								Certifications:	NYSDOH-NY10854,PADEP-68-04440		
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:32	AK
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:32	AK
								Certifications:	NYSDOH-NY10854,PADEP-68-04440		
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:32	AK
								Certifications:	NYSDOH-NY10854,PADEP-68-04440		
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.100	0.201	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:32	AK
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
51-28-5	2,4-Dinitrophenol	ND	CAL-E	mg/kg dry	0.100	0.201	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		



Sample Information

Client Sample ID: SB01_2-4

York Sample ID: 25H0933-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 2:16 pm

08/13/2025

Semivolatiles, 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	0.0504	0.100	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 16:32	AK
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 16:32	AK
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 16:32	AK
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 16:32	AK
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.100	0.201	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 16:32	AK
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 16:32	AK
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 16:32	AK
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 16:32	AK
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.100	0.201	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 16:32	AK
534-52-1	4,6-Dinitro-2-methylphenol	ND	CAL-E	mg/kg dry	0.100	0.201	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 16:32	AK
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 16:32	AK
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 16:32	AK
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 16:32	AK
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 16:32	AK
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.100	0.201	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 16:32	AK
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.100	0.201	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 16:32	AK
83-32-9	Acenaphthene	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 16:32	AK
208-96-8	Acenaphthylene	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 16:32	AK
98-86-2	Acetophenone	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 16:32	AK
62-53-3	Aniline	ND		mg/kg dry	0.201	0.402	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 16:32	AK
120-12-7	Anthracene	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 16:32	AK
1912-24-9	Atrazine	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 16:32	AK





Sample Information

Client Sample ID: SB01_2-4

York Sample ID: 25H0933-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 2:16 pm

08/13/2025

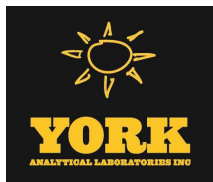
Semivolatiles, 8270 Comprehensive

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
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 16:32	AK
92-87-5	Benzidine	ND	CCVE	mg/kg dry	0.201	0.402	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/19/2025 11:13	08/21/2025 16:32	AK
56-55-3	Benzo(a)anthracene	0.0867	J	mg/kg dry	0.0504	0.100	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:32	AK
50-32-8	Benzo(a)pyrene	0.0731	J	mg/kg dry	0.0504	0.100	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:32	AK
205-99-2	Benzo(b)fluoranthene	0.0755	J	mg/kg dry	0.0504	0.100	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:32	AK
191-24-2	Benzo(g,h,i)perylene	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:32	AK
207-08-9	Benzo(k)fluoranthene	0.0707	J	mg/kg dry	0.0504	0.100	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:32	AK
65-85-0	Benzoic acid	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 16:32	AK
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 16:32	AK
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:32	AK
111-91-1	Bis(2-chloroethoxy)methane	ND	CCVE	mg/kg dry	0.0504	0.100	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:32	AK
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:32	AK
108-60-1	Bis(2-chloroisopropyl)ether	ND	CCVE	mg/kg dry	0.0504	0.100	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:32	AK
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:32	AK
105-60-2	Caprolactam	ND		mg/kg dry	0.100	0.201	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 16:32	AK
86-74-8	Carbazole	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:32	AK
218-01-9	Chrysene	0.0803	J	mg/kg dry	0.0504	0.100	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:32	AK
53-70-3	Dibenzo(a,h)anthracene	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:32	AK
132-64-9	Dibenzofuran	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:32	AK
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:32	AK
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:32	AK
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 16:32	AK



Sample Information

Client Sample ID: SB01_2-4

York Sample ID: 25H0933-10

York Project (SDG) No.
25H0933

Client Project ID
170930902 (G.Wyka)

Matrix
Soil

Collection Date/Time
August 13, 2025 2:16 pm

Date Received
08/13/2025

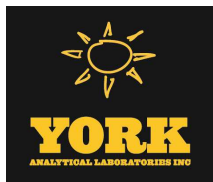
Semivolatiles, 8270 Comprehensive

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
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
206-44-0	Fluoranthene	0.128		mg/kg dry	0.0504	0.100	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
86-73-7	Fluorene	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:32	AK
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
77-47-4	Hexachlorocyclopentadiene	ND	CCVE	mg/kg dry	0.0504	0.100	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
193-39-5	Indeno(1,2,3-cd)pyrene	0.0522	J	mg/kg dry	0.0504	0.100	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
78-59-1	Isophorone	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
91-20-3	Naphthalene	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
62-75-9	N-Nitrosodimethylamine	ND	CCVE	mg/kg dry	0.0504	0.100	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
87-86-5	Pentachlorophenol	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
85-01-8	Phenanthrene	0.0522	J	mg/kg dry	0.0504	0.100	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
108-95-2	Phenol	ND		mg/kg dry	0.0504	0.100	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
129-00-0	Pyrene	0.146		mg/kg dry	0.0504	0.100	2	EPA 8270E	08/19/2025 11:13	08/21/2025 16:32	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	48.8 %	20-108								
13127-88-3	Surrogate: SURR: Phenol-d6	41.3 %	23-114								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	47.4 %	22-108								
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	50.9 %	21-113								
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	62.1 %	19-110								
1718-51-0	Surrogate: SURR: Terphenyl-d14	59.2 %	24-116								



Sample Information

Client Sample ID: SB01_2-4

York Sample ID: 25H0933-10

York Project (SDG) No.
25H0933

Client Project ID
170930902 (G.Wyka)

Matrix
Soil

Collection Date/Time
August 13, 2025 2:16 pm

Date Received
08/13/2025

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		ug/kg	18.5	1	EPA 8270D SIM Certifications: NYSDOH-NY10854	08/27/2025 15:16	08/29/2025 07:35	ss
Surrogate Recoveries		Result		Acceptance Range						
17647-74-4	Surrogate: 1,4-Dioxane-d8	78.0 %		39-127.5						

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	0.00199	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 00:32	RJ
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00199	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 00:32	RJ
50-29-3	4,4'-DDT	0.00241		mg/kg dry	0.00199	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 00:32	RJ
309-00-2	Aldrin	ND		mg/kg dry	0.00199	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 00:32	RJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00199	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 00:32	RJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00199	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:47	08/28/2025 00:32	RJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00199	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 00:32	RJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00199	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 00:32	RJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00199	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 00:32	RJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00199	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 00:32	RJ
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00199	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854	08/27/2025 09:47	08/28/2025 00:32	RJ
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00199	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 00:32	RJ
72-20-8	Endrin	ND		mg/kg dry	0.00199	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 00:32	RJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00199	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 00:32	RJ
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00199	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 00:32	RJ
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00199	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 00:32	RJ



Sample Information

Client Sample ID: SB01_2-4

York Sample ID: 25H0933-10

York Project (SDG) No.
25H0933

Client Project ID
170930902 (G.Wyka)

Matrix
Soil

Collection Date/Time
August 13, 2025 2:16 pm

Date Received
08/13/2025

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
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00199	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:47	08/28/2025 00:32	RJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00199	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 00:32	RJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00199	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 00:32	RJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00199	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 00:32	RJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.199	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 00:32	RJ
Surrogate Recoveries		Result	Acceptance Range							
2051-24-3	Surrogate: Decachlorobiphenyl	62.6 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	76.1 %	30-150							

Polychlorinated Biphenyls, 8082 List

Log-in Notes:

Sample Notes:

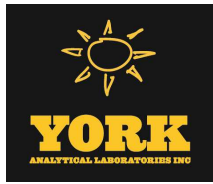
Sample Prepared by Method: EPA 3550C/8151A

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	0.0201	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 21:43	NF
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0201	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 21:43	NF
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0201	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 21:43	NF
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0201	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 21:43	NF
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0201	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 21:43	NF
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0201	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 21:43	NF
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0201	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 21:43	NF
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0201	1	EPA 8082A Certifications:	08/27/2025 09:45	08/27/2025 21:43	NF
Surrogate Recoveries		Result	Acceptance Range							
877-09-8	Surrogate: Tetrachloro-m-xylene	72.5 %	30-120							
2051-24-3	Surrogate: Decachlorobiphenyl	66.5 %	30-120							

Herbicides, 8151 Target List

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: SB01_2-4

York Sample ID: 25H0933-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 2:16 pm

08/13/2025

Sample Prepared by Method: EPA 3550C/8151A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-76-5	2,4,5-T	ND		mg/kg dry	0.0241	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 10:59	gxb
93-72-1	2,4,5-TP (Silvex)	ND		mg/kg dry	0.0241	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 10:59	gxb
94-75-7	2,4-D	ND		mg/kg dry	0.0241	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 10:59	gxb
Surrogate Recoveries		Result	Acceptance Range							
19719-28-9	Surrogate: 2,4-Dichlorophenylacetic acid (		128 %	21-150						

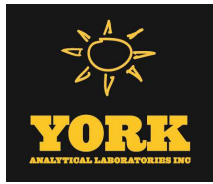
Metals, Target Analyte

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	3700		mg/kg dry	5.05	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:51	AGNR
7440-36-0	Antimony	3.43		mg/kg dry	2.53	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:51	AGNR
7440-38-2	Arsenic	8.84		mg/kg dry	1.52	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:51	AGNR
7440-39-3	Barium	412		mg/kg dry	2.52	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:51	AGNR
7440-41-7	Beryllium	0.338		mg/kg dry	0.051	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:51	AGNR
7440-43-9	Cadmium	0.556		mg/kg dry	0.303	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:51	AGNR
7440-70-2	Calcium	16800		mg/kg dry	5.05	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:51	AGNR
7440-47-3	Chromium	22.6		mg/kg dry	0.506	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:51	AGNR
7440-48-4	Cobalt	5.41		mg/kg dry	0.404	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:51	AGNR
7440-50-8	Copper	73.4		mg/kg dry	2.02	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:51	AGNR
7439-89-6	Iron	11600		mg/kg dry	25.3	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:51	AGNR
7439-92-1	Lead	350		mg/kg dry	0.506	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:51	AGNR
7439-95-4	Magnesium	6030		mg/kg dry	5.06	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:51	AGNR
7439-96-5	Manganese	98.8		mg/kg dry	0.506	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:51	AGNR
7440-02-0	Nickel	14.3		mg/kg dry	1.01	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:51	AGNR



Sample Information

Client Sample ID: SB01_2-4

York Sample ID: 25H0933-10

York Project (SDG) No.

25H0933

Client Project ID

170930902 (G.Wyka)

Matrix

Soil

Collection Date/Time

August 13, 2025 2:16 pm

Date Received

08/13/2025

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
7440-09-7	Potassium	567		mg/kg dry	5.06	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:51	AGNR
7782-49-2	Selenium	ND		mg/kg dry	2.53	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:51	AGNR
7440-22-4	Silver	ND		mg/kg dry	0.509	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:51	AGNR
7440-23-5	Sodium	209		mg/kg dry	50.5	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:51	AGNR
7440-28-0	Thallium	ND		mg/kg dry	2.03	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:51	AGNR
7440-62-2	Vanadium	20.5		mg/kg dry	1.01	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:51	AGNR
7440-66-6	Zinc	178		mg/kg dry	2.52	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:51	AGNR

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	0.145		mg/kg dry	0.0364	1	EPA 7473 Certifications: CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0	08/14/2025 12:03	08/15/2025 08:33	JWT

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	3.77		mg/kg dry	0.606	1	EPA 7196A Certifications: NJDEP-CT005,CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-0	08/19/2025 09:46	08/19/2025 16:31	JMT

Chromium, Trivalent

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
16065-83-1	* Chromium, Trivalent	18.8		mg/kg	0.500	1	Calculation Certifications:	08/19/2025 18:05	08/19/2025 18:07	sml

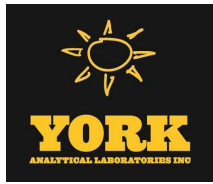
Total Solids

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	82.5		%	0.100	1	SM 2540G Certifications: CTDPH-PH-0840	08/19/2025 08:34	08/19/2025 12:57	BF



Sample Information

Client Sample ID: SB01_2-4

York Sample ID: 25H0933-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 2:16 pm

08/13/2025



Sample Information

Client Sample ID: SB01_6-8

York Sample ID: 25H0933-11

York Project (SDG) No.
25H0933

Client Project ID
170930902 (G.Wyka)

Matrix
Soil

Collection Date/Time
August 13, 2025 3:00 pm

Date Received
08/13/2025

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	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 19:15	AC
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 19:15	AC
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 19:15	AC
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
78-93-3	2-Butanone	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
591-78-6	2-Hexanone	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC



Sample Information

Client Sample ID: SB01_6-8

York Sample ID: 25H0933-11

York Project (SDG) No.
25H0933

Client Project ID
170930902 (G.Wyka)

Matrix
Soil

Collection Date/Time
August 13, 2025 3:00 pm

Date Received
08/13/2025

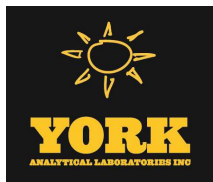
Volatiles, 8260 Comprehensive

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	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
67-64-1	Acetone	ND		mg/kg dry	0.0052	0.010	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
107-02-8	Acrolein	ND	ICVE	mg/kg dry	0.0052	0.010	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
71-43-2	Benzene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 19:15	AC
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
75-25-2	Bromoform	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
74-83-9	Bromomethane	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
75-00-3	Chloroethane	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
67-66-3	Chloroform	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
74-87-3	Chloromethane	ND	CCVE	mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
110-82-7	Cyclohexane	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 19:15	AC
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 19:15	AC
74-95-3	Dibromomethane	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 19:15	AC
75-71-8	Dichlorodifluoromethane	ND	CCVE	mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 19:15	AC
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC



Sample Information

Client Sample ID: SB01_6-8

York Sample ID: 25H0933-11

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 3:00 pm

08/13/2025

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
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 19:15	AC
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
79-20-9	Methyl acetate	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 19:15	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 19:15	AC
75-09-2	Methylene chloride	ND		mg/kg dry	0.0052	0.010	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
95-47-6	o-Xylene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/18/2025 11:00	08/18/2025 19:15	AC
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0052	0.010	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/18/2025 11:00	08/18/2025 19:15	AC
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
100-42-5	Styrene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.013	0.026	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 19:15	AC
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
127-18-4	Tetrachloroethylene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
108-88-3	Toluene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0026	0.0052	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:15	AC



Sample Information

Client Sample ID: SB01_6-8

York Sample ID: 25H0933-11

York Project (SDG) No.
25H0933

Client Project ID
170930902 (G.Wyka)

Matrix
Soil

Collection Date/Time
August 13, 2025 3:00 pm

Date Received
08/13/2025

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
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0078	0.016	1	EPA 8260D	08/18/2025 11:00	08/18/2025 19:15	AC
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP											
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	111 %	77-125								
2037-26-5	Surrogate: SURR: Toluene-d8	96.5 %	85-120								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	98.1 %	76-130								

Semivolatiles, 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	0.0450	0.0898	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:02	AK
Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440											
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0898	0.179	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:02	AK
Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440											
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0450	0.0898	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:02	AK
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0450	0.0898	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:02	AK
Certifications: NYSDOH-NY10854,PADEP-68-04440											
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0450	0.0898	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:02	AK
Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440											
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0450	0.0898	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:02	AK
Certifications: NYSDOH-NY10854,PADEP-68-04440											
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0450	0.0898	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:02	AK
Certifications: NYSDOH-NY10854,PADEP-68-04440											
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0898	0.179	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:02	AK
Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440											
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0450	0.0898	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:02	AK
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0450	0.0898	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:02	AK
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0450	0.0898	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:02	AK
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0450	0.0898	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:02	AK
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
51-28-5	2,4-Dinitrophenol	ND	CAL-E	mg/kg dry	0.0898	0.179	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:02	AK
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0450	0.0898	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:02	AK
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0450	0.0898	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:02	AK
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											



Sample Information

Client Sample ID: SB01_6-8

York Sample ID: 25H0933-11

York Project (SDG) No.
25H0933

Client Project ID
170930902 (G.Wyka)

Matrix
Soil

Collection Date/Time
August 13, 2025 3:00 pm

Date Received
08/13/2025

Semivolatiles, 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	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 17:02	AK
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 17:02	AK
91-57-6	2-Methylnaphthalene	0.0646	J	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 17:02	AK
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 17:02	AK
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0898	0.179	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 17:02	AK
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 17:02	AK
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 17:02	AK
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 17:02	AK
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0898	0.179	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 17:02	AK
534-52-1	4,6-Dinitro-2-methylphenol	ND	CAL-E	mg/kg dry	0.0898	0.179	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 17:02	AK
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 17:02	AK
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 17:02	AK
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 17:02	AK
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 17:02	AK
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.0898	0.179	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 17:02	AK
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.0898	0.179	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 17:02	AK
83-32-9	Acenaphthene	0.248		mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 17:02	AK
208-96-8	Acenaphthylene	0.350		mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 17:02	AK
98-86-2	Acetophenone	ND		mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 17:02	AK
62-53-3	Aniline	ND		mg/kg dry	0.180	0.360	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 17:02	AK
120-12-7	Anthracene	0.807		mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 17:02	AK
1912-24-9	Atrazine	ND		mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 17:02	AK



Sample Information

Client Sample ID: SB01_6-8

York Sample ID: 25H0933-11

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 3:00 pm

08/13/2025

Semivolatiles, 8270 Comprehensive

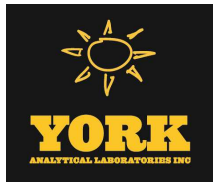
Log-in Notes:

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
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 17:02	AK
92-87-5	Benzidine	ND	CCVE	mg/kg dry	0.180	0.360	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/19/2025 11:13	08/21/2025 17:02	AK
56-55-3	Benzo(a)anthracene	4.97		mg/kg dry	0.450	0.898	20	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/22/2025 12:36	SS
50-32-8	Benzo(a)pyrene	2.70		mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:02	AK
205-99-2	Benzo(b)fluoranthene	5.97		mg/kg dry	0.450	0.898	20	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/22/2025 12:36	SS
191-24-2	Benzo(g,h,i)perylene	2.00		mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:02	AK
207-08-9	Benzo(k)fluoranthene	5.56		mg/kg dry	0.450	0.898	20	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/22/2025 12:36	SS
65-85-0	Benzoic acid	ND		mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 17:02	AK
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 17:02	AK
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:02	AK
111-91-1	Bis(2-chloroethoxy)methane	ND	CCVE	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:02	AK
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:02	AK
108-60-1	Bis(2-chloroisopropyl)ether	ND	CCVE	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:02	AK
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:02	AK
105-60-2	Caprolactam	ND		mg/kg dry	0.0898	0.179	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 17:02	AK
86-74-8	Carbazole	0.518		mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:02	AK
218-01-9	Chrysene	6.61		mg/kg dry	0.450	0.898	20	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/22/2025 12:36	SS
53-70-3	Dibenzo(a,h)anthracene	0.683		mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:02	AK
132-64-9	Dibenzofuran	0.170		mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:02	AK
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:02	AK
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:02	AK
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:02	AK





Sample Information

Client Sample ID: SB01_6-8

York Sample ID: 25H0933-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25H0933	170930902 (G.Wyka)	Soil	August 13, 2025 3:00 pm	08/13/2025

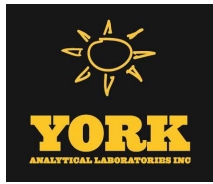
Semivolatiles, 8270 Comprehensive

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
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0450	0.0898	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
206-44-0	Fluoranthene	9.46		mg/kg dry	0.450	0.898	20	EPA 8270E	08/19/2025 11:13	08/22/2025 12:36	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
86-73-7	Fluorene	0.263		mg/kg dry	0.0450	0.0898	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:02	AK
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0450	0.0898	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0450	0.0898	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
77-47-4	Hexachlorocyclopentadiene	ND	CCVE	mg/kg dry	0.0450	0.0898	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0450	0.0898	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
193-39-5	Indeno(1,2,3-cd)pyrene	2.36		mg/kg dry	0.0450	0.0898	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
78-59-1	Isophorone	ND		mg/kg dry	0.0450	0.0898	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
91-20-3	Naphthalene	0.128		mg/kg dry	0.0450	0.0898	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0450	0.0898	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
62-75-9	N-Nitrosodimethylamine	ND	CCVE	mg/kg dry	0.0450	0.0898	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0450	0.0898	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0450	0.0898	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
87-86-5	Pentachlorophenol	ND		mg/kg dry	0.0450	0.0898	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
85-01-8	Phenanthrene	6.54		mg/kg dry	0.450	0.898	20	EPA 8270E	08/19/2025 11:13	08/22/2025 12:36	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
108-95-2	Phenol	ND		mg/kg dry	0.0450	0.0898	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:02	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
129-00-0	Pyrene	12.0	CCVE	mg/kg dry	0.450	0.898	20	EPA 8270E	08/19/2025 11:13	08/22/2025 12:36	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	56.2 %	20-108								
13127-88-3	Surrogate: SURR: Phenol-d6	51.7 %	23-114								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	51.8 %	22-108								
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	58.8 %	21-113								
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	72.4 %	19-110								
1718-51-0	Surrogate: SURR: Terphenyl-d14	71.0 %	24-116								



Sample Information

Client Sample ID: SB01_6-8

York Sample ID: 25H0933-11

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 3:00 pm

08/13/2025

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		ug/kg	19.8	1	EPA 8270D SIM Certifications: NYSDOH-NY10854	08/27/2025 15:16	08/29/2025 07:51	ss
Surrogate Recoveries		Result		Acceptance Range						
17647-74-4	Surrogate: 1,4-Dioxane-d8	80.0 %		39-127.5						

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	0.00178	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 00:49	RJ
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00178	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 00:49	RJ
50-29-3	4,4'-DDT	ND		mg/kg dry	0.00178	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 00:49	RJ
309-00-2	Aldrin	ND		mg/kg dry	0.00178	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 00:49	RJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00178	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 00:49	RJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00178	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:47	08/28/2025 00:49	RJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00178	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 00:49	RJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00178	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 00:49	RJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00178	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 00:49	RJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00178	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 00:49	RJ
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00178	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854	08/27/2025 09:47	08/28/2025 00:49	RJ
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00178	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 00:49	RJ
72-20-8	Endrin	ND		mg/kg dry	0.00178	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 00:49	RJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00178	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 00:49	RJ
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00178	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 00:49	RJ
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00178	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 00:49	RJ



Sample Information

Client Sample ID: SB01_6-8

York Sample ID: 25H0933-11

York Project (SDG) No.
25H0933

Client Project ID
170930902 (G.Wyka)

Matrix
Soil

Collection Date/Time
August 13, 2025 3:00 pm

Date Received
08/13/2025

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
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00178	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:47	08/28/2025 00:49	RJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00178	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 00:49	RJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00178	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 00:49	RJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00178	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 00:49	RJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.178	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 00:49	RJ
Surrogate Recoveries		Result	Acceptance Range							
2051-24-3	Surrogate: Decachlorobiphenyl	52.8 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	65.6 %	30-150							

Polychlorinated Biphenyls, 8082 List

Log-in Notes:

Sample Notes:

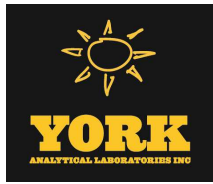
Sample Prepared by Method: EPA 3550C/8151A

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	0.0180	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 21:57	NF
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0180	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 21:57	NF
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0180	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 21:57	NF
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0180	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 21:57	NF
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0180	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 21:57	NF
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0180	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 21:57	NF
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0180	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 21:57	NF
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0180	1	EPA 8082A Certifications:	08/27/2025 09:45	08/27/2025 21:57	NF
Surrogate Recoveries		Result	Acceptance Range							
877-09-8	Surrogate: Tetrachloro-m-xylene	60.0 %	30-120							
2051-24-3	Surrogate: Decachlorobiphenyl	58.0 %	30-120							

Herbicides, 8151 Target List

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: SB01_6-8

York Sample ID: 25H0933-11

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 3:00 pm

08/13/2025

Sample Prepared by Method: EPA 3550C/8151A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-76-5	2,4,5-T	ND		mg/kg dry	0.0215	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 11:05	gxb
93-72-1	2,4,5-TP (Silvex)	ND		mg/kg dry	0.0215	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 11:05	gxb
94-75-7	2,4-D	ND		mg/kg dry	0.0215	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 11:05	gxb
Surrogate Recoveries		Result	Acceptance Range							
19719-28-9	Surrogate: 2,4-Dichlorophenylacetic acid (		118 %	21-150						

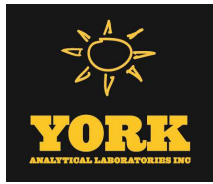
Metals, Target Analyte

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	8010		mg/kg dry	4.51	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:53	AGNR
7440-36-0	Antimony	ND		mg/kg dry	2.26	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:53	AGNR
7440-38-2	Arsenic	4.61		mg/kg dry	1.35	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:53	AGNR
7440-39-3	Barium	211		mg/kg dry	2.25	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:53	AGNR
7440-41-7	Beryllium	0.136		mg/kg dry	0.046	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:53	AGNR
7440-43-9	Cadmium	0.587		mg/kg dry	0.271	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:53	AGNR
7440-70-2	Calcium	70600		mg/kg dry	4.52	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:53	AGNR
7440-47-3	Chromium	16.2		mg/kg dry	0.452	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:53	AGNR
7440-48-4	Cobalt	6.84		mg/kg dry	0.361	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:53	AGNR
7440-50-8	Copper	716		mg/kg dry	1.81	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:53	AGNR
7439-89-6	Iron	14800		mg/kg dry	22.6	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:53	AGNR
7439-92-1	Lead	222		mg/kg dry	0.452	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:53	AGNR
7439-95-4	Magnesium	4940		mg/kg dry	4.52	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:53	AGNR
7439-96-5	Manganese	296		mg/kg dry	0.452	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:53	AGNR
7440-02-0	Nickel	15.5		mg/kg dry	0.900	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:53	AGNR



Sample Information

Client Sample ID: SB01_6-8

York Sample ID: 25H0933-11

York Project (SDG) No.

25H0933

Client Project ID

170930902 (G.Wyka)

Matrix

Soil

Collection Date/Time

August 13, 2025 3:00 pm

Date Received

08/13/2025

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
7440-09-7	Potassium	2250		mg/kg dry	4.52	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:53	AGNR
7782-49-2	Selenium	ND		mg/kg dry	2.26	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:53	AGNR
7440-22-4	Silver	ND		mg/kg dry	0.455	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:53	AGNR
7440-23-5	Sodium	338		mg/kg dry	45.2	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:53	AGNR
7440-28-0	Thallium	ND		mg/kg dry	1.81	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:53	AGNR
7440-62-2	Vanadium	24.4		mg/kg dry	0.900	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:53	AGNR
7440-66-6	Zinc	218		mg/kg dry	2.25	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:53	AGNR

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	3.41		mg/kg dry	0.0325	1	EPA 7473 Certifications: CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0	08/14/2025 12:03	08/15/2025 08:33	JWT

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	0.542	1	EPA 7196A Certifications: NJDEP-CT005,CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-0	08/19/2025 09:46	08/19/2025 16:31	JMT

Chromium, Trivalent

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
16065-83-1	* Chromium, Trivalent	16.2		mg/kg	0.500	1	Calculation Certifications:	08/19/2025 18:05	08/19/2025 18:07	sml

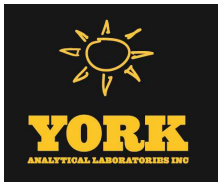
Total Solids

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	92.3		%	0.100	1	SM 2540G Certifications: CTDPH-PH-0840	08/19/2025 08:34	08/19/2025 12:57	BF



Sample Information

<u>Client Sample ID:</u> SB01_6-8		<u>York Sample ID:</u> 25H0933-11		
<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
25H0933	170930902 (G.Wyka)	Soil	August 13, 2025 3:00 pm	08/13/2025



Sample Information

Client Sample ID: SB01_11-13

York Sample ID: 25H0933-12

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 3:05 pm

08/13/2025

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	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 19:42	AC
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 19:42	AC
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 19:42	AC
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
78-93-3	2-Butanone	0.0027	J	mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
591-78-6	2-Hexanone	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC



Sample Information

Client Sample ID: SB01_11-13

York Sample ID: 25H0933-12

York Project (SDG) No.
25H0933

Client Project ID
170930902 (G.Wyka)

Matrix
Soil

Collection Date/Time
August 13, 2025 3:05 pm

Date Received
08/13/2025

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	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
67-64-1	Acetone	ND		mg/kg dry	0.0055	0.011	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
107-02-8	Acrolein	ND	ICVE	mg/kg dry	0.0055	0.011	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
71-43-2	Benzene	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 19:42	AC
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
75-25-2	Bromoform	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
74-83-9	Bromomethane	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
75-00-3	Chloroethane	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
67-66-3	Chloroform	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
74-87-3	Chloromethane	ND	CCVE	mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
110-82-7	Cyclohexane	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 19:42	AC
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 19:42	AC
74-95-3	Dibromomethane	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 19:42	AC
75-71-8	Dichlorodifluoromethane	ND	CCVE	mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/18/2025 11:00	08/18/2025 19:42	AC
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC



Sample Information

Client Sample ID: SB01_11-13

York Sample ID: 25H0933-12

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 3:05 pm

08/13/2025

Volatiles, 8260 Comprehensive

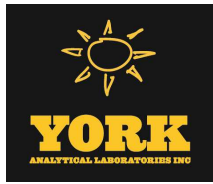
Log-in Notes:

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
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 19:42	AC
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
79-20-9	Methyl acetate	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 19:42	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 19:42	AC
75-09-2	Methylene chloride	ND		mg/kg dry	0.0055	0.011	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
95-47-6	o-Xylene	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/18/2025 11:00	08/18/2025 19:42	AC
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0055	0.011	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/18/2025 11:00	08/18/2025 19:42	AC
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
100-42-5	Styrene	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.014	0.027	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/18/2025 11:00	08/18/2025 19:42	AC
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
127-18-4	Tetrachloroethylene	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
108-88-3	Toluene	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0027	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/18/2025 11:00	08/18/2025 19:42	AC





Sample Information

Client Sample ID: SB01_11-13

York Sample ID: 25H0933-12

York Project (SDG) No.

25H0933

Client Project ID

170930902 (G.Wyka)

Matrix

Soil

Collection Date/Time

August 13, 2025 3:05 pm

Date Received

08/13/2025

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
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0082	0.016	1	EPA 8260D	08/18/2025 11:00	08/18/2025 19:42	AC
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP											
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	112 %	77-125								
2037-26-5	Surrogate: SURR: Toluene-d8	96.5 %	85-120								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	97.1 %	76-130								

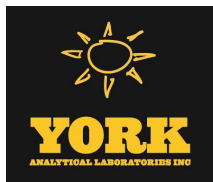
Semivolatiles, 8270 Comprehensive

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	0.0498	0.0994	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:32	AK
Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440											
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0994	0.199	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:32	AK
Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440											
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:32	AK
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:32	AK
Certifications: NYSDOH-NY10854,PADEP-68-04440											
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:32	AK
Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440											
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:32	AK
Certifications: NYSDOH-NY10854,PADEP-68-04440											
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:32	AK
Certifications: NYSDOH-NY10854,PADEP-68-04440											
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0994	0.199	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:32	AK
Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440											
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:32	AK
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:32	AK
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:32	AK
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:32	AK
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
51-28-5	2,4-Dinitrophenol	ND	CAL-E	mg/kg dry	0.0994	0.199	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:32	AK
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:32	AK
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E	08/19/2025 11:13	08/21/2025 17:32	AK
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											



Sample Information

Client Sample ID: SB01_11-13

York Sample ID: 25H0933-12

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H0933

170930902 (G.Wyka)

Soil

August 13, 2025 3:05 pm

08/13/2025

Semivolatiles, 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	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 17:32	AK
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 17:32	AK
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 17:32	AK
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 17:32	AK
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0994	0.199	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 17:32	AK
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 17:32	AK
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 17:32	AK
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 17:32	AK
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0994	0.199	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 17:32	AK
534-52-1	4,6-Dinitro-2-methylphenol	ND	CAL-E	mg/kg dry	0.0994	0.199	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 17:32	AK
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 17:32	AK
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 17:32	AK
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 17:32	AK
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 17:32	AK
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.0994	0.199	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 17:32	AK
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.0994	0.199	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 17:32	AK
83-32-9	Acenaphthene	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 17:32	AK
208-96-8	Acenaphthylene	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 17:32	AK
98-86-2	Acetophenone	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 17:32	AK
62-53-3	Aniline	ND		mg/kg dry	0.199	0.398	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 17:32	AK
120-12-7	Anthracene	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/19/2025 11:13	08/21/2025 17:32	AK
1912-24-9	Atrazine	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 17:32	AK





Sample Information

Client Sample ID: SB01_11-13

York Sample ID: 25H0933-12

York Project (SDG) No.
25H0933

Client Project ID
170930902 (G.Wyka)

Matrix
Soil

Collection Date/Time
August 13, 2025 3:05 pm

Date Received
08/13/2025

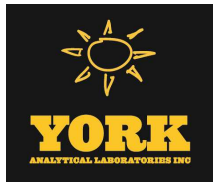
Semivolatiles, 8270 Comprehensive

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
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 17:32	AK
92-87-5	Benzidine	ND	CCVE	mg/kg dry	0.199	0.398	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/19/2025 11:13	08/21/2025 17:32	AK
56-55-3	Benzo(a)anthracene	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:32	AK
50-32-8	Benzo(a)pyrene	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:32	AK
205-99-2	Benzo(b)fluoranthene	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:32	AK
191-24-2	Benzo(g,h,i)perylene	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:32	AK
207-08-9	Benzo(k)fluoranthene	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:32	AK
65-85-0	Benzoic acid	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 17:32	AK
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 17:32	AK
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:32	AK
111-91-1	Bis(2-chloroethoxy)methane	ND	CCVE	mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:32	AK
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:32	AK
108-60-1	Bis(2-chloroisopropyl)ether	ND	CCVE	mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:32	AK
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:32	AK
105-60-2	Caprolactam	ND		mg/kg dry	0.0994	0.199	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 17:32	AK
86-74-8	Carbazole	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:32	AK
218-01-9	Chrysene	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:32	AK
53-70-3	Dibenzo(a,h)anthracene	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:32	AK
132-64-9	Dibenzofuran	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:32	AK
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:32	AK
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:32	AK
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:32	AK



Sample Information

Client Sample ID: SB01_11-13

York Sample ID: 25H0933-12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25H0933	170930902 (G.Wyka)	Soil	August 13, 2025 3:05 pm	08/13/2025

Semivolatiles, 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
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:32	AK
206-44-0	Fluoranthene	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:32	AK
86-73-7	Fluorene	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/19/2025 11:13	08/21/2025 17:32	AK
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:32	AK
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:32	AK
77-47-4	Hexachlorocyclopentadiene	ND	CCVE	mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:32	AK
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:32	AK
193-39-5	Indeno(1,2,3-cd)pyrene	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:32	AK
78-59-1	Isophorone	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:32	AK
91-20-3	Naphthalene	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:32	AK
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:32	AK
62-75-9	N-Nitrosodimethylamine	ND	CCVE	mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:32	AK
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:32	AK
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:32	AK
87-86-5	Pentachlorophenol	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:32	AK
85-01-8	Phenanthrene	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:32	AK
108-95-2	Phenol	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:32	AK
129-00-0	Pyrene	ND		mg/kg dry	0.0498	0.0994	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 11:13	08/21/2025 17:32	AK
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	52.1 %	20-108								
13127-88-3	Surrogate: SURR: Phenol-d6	38.8 %	23-114								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	51.1 %	22-108								
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	51.0 %	21-113								
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	78.3 %	19-110								
1718-51-0	Surrogate: SURR: Terphenyl-d14	66.8 %	24-116								



Sample Information

Client Sample ID: SB01_11-13

York Sample ID: 25H0933-12

York Project (SDG) No.
25H0933

Client Project ID
170930902 (G.Wyka)

Matrix
Soil

Collection Date/Time
August 13, 2025 3:05 pm

Date Received
08/13/2025

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		ug/kg	19.6	1	EPA 8270D SIM Certifications: NYSDOH-NY10854	08/27/2025 15:16	08/29/2025 08:07	ss
Surrogate Recoveries		Result		Acceptance Range						
17647-74-4	Surrogate: 1,4-Dioxane-d8	68.0 %		39-127.5						

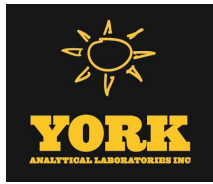
Pesticides, 8081 List

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	0.00197	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 01:06	RJ
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00197	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 01:06	RJ
50-29-3	4,4'-DDT	ND		mg/kg dry	0.00197	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 01:06	RJ
309-00-2	Aldrin	ND		mg/kg dry	0.00197	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 01:06	RJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00197	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 01:06	RJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00197	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:47	08/28/2025 01:06	RJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00197	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 01:06	RJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00197	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 01:06	RJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00197	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 01:06	RJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00197	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 01:06	RJ
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00197	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854	08/27/2025 09:47	08/28/2025 01:06	RJ
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00197	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 01:06	RJ
72-20-8	Endrin	ND		mg/kg dry	0.00197	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 01:06	RJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00197	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 01:06	RJ
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00197	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 01:06	RJ
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00197	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 01:06	RJ



Sample Information

Client Sample ID: SB01_11-13

York Sample ID: 25H0933-12

York Project (SDG) No.

25H0933

Client Project ID

170930902 (G.Wyka)

Matrix

Soil

Collection Date/Time

August 13, 2025 3:05 pm

Date Received

08/13/2025

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
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00197	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:47	08/28/2025 01:06	RJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00197	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 01:06	RJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00197	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 01:06	RJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00197	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 01:06	RJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.197	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 01:06	RJ
Surrogate Recoveries		Result	Acceptance Range							
2051-24-3	Surrogate: Decachlorobiphenyl	49.3 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	57.8 %	30-150							

Polychlorinated Biphenyls, 8082 List

Log-in Notes:

Sample Notes:

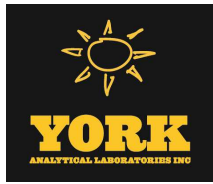
Sample Prepared by Method: EPA 3550C/8151A

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	0.0199	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 22:10	NF
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0199	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 22:10	NF
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0199	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 22:10	NF
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0199	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 22:10	NF
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0199	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 22:10	NF
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0199	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 22:10	NF
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0199	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 22:10	NF
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0199	1	EPA 8082A Certifications:	08/27/2025 09:45	08/27/2025 22:10	NF
Surrogate Recoveries		Result	Acceptance Range							
877-09-8	Surrogate: Tetrachloro-m-xylene	54.0 %	30-120							
2051-24-3	Surrogate: Decachlorobiphenyl	53.5 %	30-120							

Herbicides, 8151 Target List

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: SB01_11-13

York Sample ID: 25H0933-12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25H0933	170930902 (G.Wyka)	Soil	August 13, 2025 3:05 pm	08/13/2025

Sample Prepared by Method: EPA 3550C/8151A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-76-5	2,4,5-T	ND		mg/kg dry	0.0238	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 11:11	gxb
93-72-1	2,4,5-TP (Silvex)	ND		mg/kg dry	0.0238	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 11:11	gxb
94-75-7	2,4-D	ND		mg/kg dry	0.0238	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 11:11	gxb
Surrogate Recoveries		Result	Acceptance Range							
19719-28-9	Surrogate: 2,4-Dichlorophenylacetic acid (51.8 %		21-150							

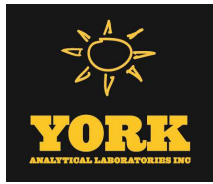
Metals, Target Analyte

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	4670		mg/kg dry	5.00	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:54	AGNR
7440-36-0	Antimony	ND		mg/kg dry	2.50	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:54	AGNR
7440-38-2	Arsenic	ND		mg/kg dry	1.50	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:54	AGNR
7440-39-3	Barium	27.7		mg/kg dry	2.50	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:54	AGNR
7440-41-7	Beryllium	0.193		mg/kg dry	0.050	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:54	AGNR
7440-43-9	Cadmium	ND		mg/kg dry	0.300	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:54	AGNR
7440-70-2	Calcium	2790		mg/kg dry	5.00	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:54	AGNR
7440-47-3	Chromium	11.9		mg/kg dry	0.500	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:54	AGNR
7440-48-4	Cobalt	3.90		mg/kg dry	0.400	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:54	AGNR
7440-50-8	Copper	15.4		mg/kg dry	2.00	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:54	AGNR
7439-89-6	Iron	7040		mg/kg dry	25.0	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:54	AGNR
7439-92-1	Lead	5.75		mg/kg dry	0.500	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:54	AGNR
7439-95-4	Magnesium	2630		mg/kg dry	5.00	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:54	AGNR
7439-96-5	Manganese	154		mg/kg dry	0.500	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:54	AGNR
7440-02-0	Nickel	10.4		mg/kg dry	0.996	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:54	AGNR



Sample Information

Client Sample ID: SB01_11-13

York Sample ID: 25H0933-12

York Project (SDG) No.

25H0933

Client Project ID

170930902 (G.Wyka)

Matrix

Soil

Collection Date/Time

August 13, 2025 3:05 pm

Date Received

08/13/2025

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
7440-09-7	Potassium	1050		mg/kg dry	5.00	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:54	AGNR
7782-49-2	Selenium	ND		mg/kg dry	2.50	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:54	AGNR
7440-22-4	Silver	ND		mg/kg dry	0.504	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:54	AGNR
7440-23-5	Sodium	133		mg/kg dry	50.0	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:54	AGNR
7440-28-0	Thallium	ND		mg/kg dry	2.00	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:54	AGNR
7440-62-2	Vanadium	12.6		mg/kg dry	0.996	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:54	AGNR
7440-66-6	Zinc	17.0		mg/kg dry	2.49	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 13:54	AGNR

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	0.0360	1	EPA 7473 Certifications: CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0	08/14/2025 12:03	08/15/2025 08:33	JWT

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	0.600	1	EPA 7196A Certifications: NJDEP-CT005,CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-0	08/19/2025 09:46	08/19/2025 16:31	JMT

Chromium, Trivalent

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
16065-83-1	* Chromium, Trivalent	11.4		mg/kg	0.500	1	Calculation Certifications:	08/19/2025 18:05	08/19/2025 18:07	sml

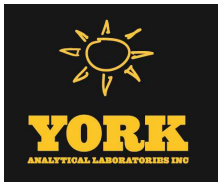
Total Solids

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	83.3		%	0.100	1	SM 2540G Certifications: CTDPH-PH-0840	08/19/2025 08:34	08/19/2025 12:57	BF



Sample Information

<u>Client Sample ID:</u> SB01_11-13		<u>York Sample ID:</u> 25H0933-12		
<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
25H0933	170930902 (G.Wyka)	Soil	August 13, 2025 3:05 pm	08/13/2025



Analytical Batch Summary

Batch ID: BH51123

Preparation Method: EPA 7473 soil

Prepared By: JWT

YORK Sample ID	Client Sample ID	Preparation Date
25H0933-02	SB09_1-3	08/14/25
25H0933-03	SODUP01_081325	08/14/25
25H0933-04	SB09_10-12	08/14/25
25H0933-05	SB08_1-3	08/14/25
25H0933-06	SB08_10-12	08/14/25
25H0933-07	SB08_5-7	08/14/25
25H0933-08	SB02_3-5	08/14/25
25H0933-09	SB02_5-7	08/14/25
25H0933-10	SB01_2-4	08/14/25
25H0933-11	SB01_6-8	08/14/25
25H0933-12	SB01_11-13	08/14/25
BH51123-BLK1	Blank	08/14/25
BH51123-DUP1	Duplicate	08/14/25
BH51123-MS1	Matrix Spike	08/14/25
BH51123-SRM1	Reference	08/14/25

Batch ID: BH51178

Preparation Method: Analysis Preparation

Prepared By: SL

YORK Sample ID	Client Sample ID	Preparation Date
25H0933-01	SOFB01_081325	08/14/25
BH51178-BLK1	Blank	08/14/25
BH51178-BS1	LCS	08/14/25

Batch ID: BH51333

Preparation Method: EPA SW846-7470A

Prepared By: DBT

YORK Sample ID	Client Sample ID	Preparation Date
25H0933-01	SOFB01_081325	08/18/25
BH51333-BLK1	Blank	08/18/25
BH51333-BLK2	Blank	08/18/25
BH51333-BS1	LCS	08/18/25
BH51333-BS2	LCS	08/18/25

Batch ID: BH51369

Preparation Method: EPA 3015A

Prepared By: LCB

YORK Sample ID	Client Sample ID	Preparation Date
25H0933-01	SOFB01_081325	08/18/25
BH51369-BLK1	Blank	08/18/25
BH51369-BS1	LCS	08/18/25
BH51369-DUP1	Duplicate	08/18/25
BH51369-MS1	Matrix Spike	08/18/25
BH51369-PS1	Post Spike	08/18/25



Batch ID: BH51372

Preparation Method: EPA 5030B

Prepared By: SCB

YORK Sample ID	Client Sample ID	Preparation Date
25H0933-01	SOFB01_081325	08/18/25
BH51372-BLK1	Blank	08/18/25
BH51372-BS1	LCS	08/18/25

Batch ID: BH51396

Preparation Method: EPA 3050B

Prepared By: KMQ

YORK Sample ID	Client Sample ID	Preparation Date
25H0933-02	SB09_1-3	08/18/25
25H0933-03	SODUP01_081325	08/18/25
25H0933-04	SB09_10-12	08/18/25
25H0933-05	SB08_1-3	08/18/25
25H0933-06	SB08_10-12	08/18/25
25H0933-07	SB08_5-7	08/18/25
BH51396-BLK1	Blank	08/18/25
BH51396-DUP1	Duplicate	08/18/25
BH51396-MS1	Matrix Spike	08/18/25
BH51396-PS1	Post Spike	08/18/25
BH51396-SRM1	Reference	08/18/25

Batch ID: BH51400

Preparation Method: EPA 3050B

Prepared By: KMQ

YORK Sample ID	Client Sample ID	Preparation Date
25H0933-08	SB02_3-5	08/18/25
25H0933-09	SB02_5-7	08/18/25
25H0933-10	SB01_2-4	08/18/25
25H0933-11	SB01_6-8	08/18/25
25H0933-12	SB01_11-13	08/18/25
BH51400-BLK1	Blank	08/18/25
BH51400-SRM1	Reference	08/18/25

Batch ID: BH51402

Preparation Method: EPA SW846-3060

Prepared By: SL

YORK Sample ID	Client Sample ID	Preparation Date
25H0933-02	SB09_1-3	08/18/25
BH51402-BLK1	Blank	08/18/25
BH51402-DUP1	Duplicate	08/18/25
BH51402-MS1	Matrix Spike	08/18/25
BH51402-MSD1	Matrix Spike Dup	08/18/25
BH51402-SRM1	Reference	08/18/25

Batch ID: BH51411

Preparation Method: EPA 5035A

Prepared By: AC

YORK Sample ID	Client Sample ID	Preparation Date
25H0933-02	SB09_1-3	08/18/25
25H0933-03	SODUP01_081325	08/18/25
25H0933-04	SB09_10-12	08/18/25



25H0933-05	SB08_1-3	08/18/25
25H0933-06	SB08_10-12	08/18/25
25H0933-07	SB08_5-7	08/18/25
25H0933-08	SB02_3-5	08/18/25
25H0933-09	SB02_5-7	08/18/25
25H0933-10	SB01_2-4	08/18/25
25H0933-11	SB01_6-8	08/18/25
25H0933-12	SB01_11-13	08/18/25
BH51411-BLK1	Blank	08/18/25
BH51411-BS1	LCS	08/18/25
BH51411-BSD1	LCS Dup	08/18/25

Batch ID: BH51452 **Preparation Method:** % Solids Prep **Prepared By:** BNF

YORK Sample ID	Client Sample ID	Preparation Date

25H0933-02	SB09_1-3	08/19/25
BH51452-DUP1	Duplicate	08/19/25

Batch ID: BH51453 **Preparation Method:** % Solids Prep **Prepared By:** BNF

YORK Sample ID	Client Sample ID	Preparation Date

25H0933-03	SODUP01_081325	08/19/25
25H0933-04	SB09_10-12	08/19/25
25H0933-05	SB08_1-3	08/19/25
25H0933-06	SB08_10-12	08/19/25
25H0933-07	SB08_5-7	08/19/25
25H0933-08	SB02_3-5	08/19/25
25H0933-09	SB02_5-7	08/19/25
25H0933-10	SB01_2-4	08/19/25
25H0933-11	SB01_6-8	08/19/25
25H0933-12	SB01_11-13	08/19/25

Batch ID: BH51473 **Preparation Method:** EPA SW846-3060 **Prepared By:** JAMT

YORK Sample ID	Client Sample ID	Preparation Date

25H0933-03	SODUP01_081325	08/19/25
25H0933-04	SB09_10-12	08/19/25
25H0933-05	SB08_1-3	08/19/25
25H0933-06	SB08_10-12	08/19/25
25H0933-07	SB08_5-7	08/19/25
25H0933-08	SB02_3-5	08/19/25
25H0933-09	SB02_5-7	08/19/25
25H0933-10	SB01_2-4	08/19/25
25H0933-11	SB01_6-8	08/19/25
25H0933-12	SB01_11-13	08/19/25
BH51473-BLK1	Blank	08/19/25
BH51473-SRM1	Reference	08/19/25

**Batch ID:** BH51487**Preparation Method:** EPA 3550C**Prepared By:** JAA

YORK Sample ID	Client Sample ID	Preparation Date
25H0933-03	SODUP01_081325	08/19/25
25H0933-04	SB09_10-12	08/19/25
25H0933-05	SB08_1-3	08/19/25
25H0933-06	SB08_10-12	08/19/25
25H0933-07	SB08_5-7	08/19/25
25H0933-08	SB02_3-5	08/19/25
25H0933-08RE1	SB02_3-5	08/19/25
25H0933-09	SB02_5-7	08/19/25
25H0933-09RE1	SB02_5-7	08/19/25
25H0933-10	SB01_2-4	08/19/25
25H0933-11	SB01_6-8	08/19/25
25H0933-11RE1	SB01_6-8	08/19/25
25H0933-12	SB01_11-13	08/19/25
BH51487-BLK1	Blank	08/19/25
BH51487-BS1	LCS	08/19/25

Batch ID: BH51518**Preparation Method:** Analysis Preparation**Prepared By:** SL

YORK Sample ID	Client Sample ID	Preparation Date
25H0933-02	SB09_1-3	08/19/25
25H0933-03	SODUP01_081325	08/19/25
25H0933-04	SB09_10-12	08/19/25
25H0933-05	SB08_1-3	08/19/25
25H0933-06	SB08_10-12	08/19/25
25H0933-07	SB08_5-7	08/19/25
25H0933-08	SB02_3-5	08/19/25
25H0933-09	SB02_5-7	08/19/25
25H0933-10	SB01_2-4	08/19/25
25H0933-11	SB01_6-8	08/19/25
25H0933-12	SB01_11-13	08/19/25

Batch ID: BH51519**Preparation Method:** Analysis Preparation**Prepared By:** SL

YORK Sample ID	Client Sample ID	Preparation Date
25H0933-01	SOFB01_081325	08/19/25

Batch ID: BH51576**Preparation Method:** EPA 3550C**Prepared By:** JLM

YORK Sample ID	Client Sample ID	Preparation Date
25H0933-02	SB09_1-3	08/20/25
BH51576-BLK1	Blank	08/20/25
BH51576-BS1	LCS	08/20/25

Batch ID: BH51583**Preparation Method:** EPA 3510C**Prepared By:** MM

YORK Sample ID	Client Sample ID	Preparation Date



25H0933-01	SOFB01_081325	08/20/25
BH51583-BLK1	Blank	08/20/25
BH51583-BS1	LCS	08/20/25
BH51583-BSD1	LCS Dup	08/20/25

Batch ID: BH51585 **Preparation Method:** EPA 3510C **Prepared By:** MM

YORK Sample ID	Client Sample ID	Preparation Date
25H0933-01	SOFB01_081325	08/20/25
BH51585-BLK2	Blank	08/20/25
BH51585-BS2	LCS	08/20/25

Batch ID: BH52034 **Preparation Method:** EPA 3550C/8151A **Prepared By:** FA

YORK Sample ID	Client Sample ID	Preparation Date
25H0933-02	SB09_1-3	08/27/25
25H0933-03	SODUP01_081325	08/27/25
25H0933-04	SB09_10-12	08/27/25
25H0933-05	SB08_1-3	08/27/25
25H0933-06	SB08_10-12	08/27/25
25H0933-07	SB08_5-7	08/27/25
25H0933-08	SB02_3-5	08/27/25
25H0933-09	SB02_5-7	08/27/25
25H0933-10	SB01_2-4	08/27/25
25H0933-11	SB01_6-8	08/27/25
25H0933-12	SB01_11-13	08/27/25
BH52034-BLK1	Blank	08/27/25
BH52034-BS1	LCS	08/27/25
BH52034-MS1	Matrix Spike	08/27/25
BH52034-MSD1	Matrix Spike Dup	08/27/25

Batch ID: BH52036 **Preparation Method:** EPA 3550C/8151A **Prepared By:** FA

YORK Sample ID	Client Sample ID	Preparation Date
25H0933-02	SB09_1-3	08/27/25
25H0933-03	SODUP01_081325	08/27/25
25H0933-04	SB09_10-12	08/27/25
25H0933-05	SB08_1-3	08/27/25
25H0933-06	SB08_10-12	08/27/25
25H0933-07	SB08_5-7	08/27/25
25H0933-08	SB02_3-5	08/27/25
25H0933-09	SB02_5-7	08/27/25
25H0933-10	SB01_2-4	08/27/25
25H0933-11	SB01_6-8	08/27/25
25H0933-12	SB01_11-13	08/27/25
BH52036-BLK2	Blank	08/27/25
BH52036-BS2	LCS	08/27/25
BH52036-MS2	Matrix Spike	08/27/25
BH52036-MSD2	Matrix Spike Dup	08/27/25



Batch ID: BH52038

Preparation Method: EPA 3550C

Prepared By: FA

YORK Sample ID	Client Sample ID	Preparation Date
25H0933-02	SB09_1-3	08/27/25
25H0933-03	SODUP01_081325	08/27/25
25H0933-04	SB09_10-12	08/27/25
25H0933-05	SB08_1-3	08/27/25
25H0933-06	SB08_10-12	08/27/25
25H0933-07	SB08_5-7	08/27/25
25H0933-08	SB02_3-5	08/27/25
25H0933-09	SB02_5-7	08/27/25
25H0933-10	SB01_2-4	08/27/25
25H0933-11	SB01_6-8	08/27/25
25H0933-12	SB01_11-13	08/27/25
BH52038-BLK1	Blank	08/27/25
BH52038-BS1	LCS	08/27/25
BH52038-MS1	Matrix Spike	08/27/25
BH52038-MSD1	Matrix Spike Dup	08/27/25

Batch ID: BH52055

Preparation Method: EPA 3550C

Prepared By: FA

YORK Sample ID	Client Sample ID	Preparation Date
25H0933-02	SB09_1-3	08/27/25
25H0933-03	SODUP01_081325	08/27/25
25H0933-04	SB09_10-12	08/27/25
25H0933-05	SB08_1-3	08/27/25
25H0933-06	SB08_10-12	08/27/25
25H0933-07	SB08_5-7	08/27/25
25H0933-08	SB02_3-5	08/27/25
25H0933-09	SB02_5-7	08/27/25
25H0933-10	SB01_2-4	08/27/25
25H0933-11	SB01_6-8	08/27/25
25H0933-12	SB01_11-13	08/27/25
BH52055-BLK1	Blank	08/27/25
BH52055-BS1	LCS	08/27/25
BH52055-MS1	Matrix Spike	08/27/25
BH52055-MSD1	Matrix Spike Dup	08/27/25



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH51372 - EPA 5030B											
Blank (BH51372-BLK1)	Blank										Prepared & Analyzed: 08/18/2025
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	"								
1,3-Dichloropropane	ND	0.500	"								
1,4-Dichlorobenzene	ND	0.500	"								
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	2.00	"								
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.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH51372 - EPA 5030B

Blank (BH51372-BLK1)	Blank		Prepared & Analyzed: 08/18/2025								
n-Butylbenzene	ND	0.500	ug/L								
n-Propylbenzene	ND	0.500	"								
o-Xylene	ND	0.500	"								
p- & m- Xylenes	ND	1.00	"								
p-Diethylbenzene	ND	0.500	"								
p-Ethyltoluene	ND	0.500	"								
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	10.6		"	10.0		106	70-130				
Surrogate: SURR: Toluene-d8	11.2		"	10.0		112	81-117				
Surrogate: SURR: p-Bromofluorobenzene	9.56		"	10.0		95.6	79-122				

LCS (BH51372-BS1)	LCS		Prepared & Analyzed: 08/18/2025								
1,1,1,2-Tetrachloroethane	11.8		ug/L	10.0		118	82-126				
1,1,1-Trichloroethane	10.5		"	10.0		105	78-130				
1,1,2,2-Tetrachloroethane	9.16		"	10.0		91.6	76-129				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.4		"	10.0		104	70-130				
1,1,2-Trichloroethane	11.6		"	10.0		116	82-123				
1,1-Dichloroethane	9.97		"	10.0		99.7	82-129				
1,1-Dichloroethylene	9.65		"	10.0		96.5	70-130				
1,2,3-Trichlorobenzene	9.42		"	10.0		94.2	76-130				
1,2,3-Trichloropropane	9.33		"	10.0		93.3	77-128				
1,2,4-Trichlorobenzene	9.66		"	10.0		96.6	76-130				
1,2,4-Trimethylbenzene	9.57		"	10.0		95.7	82-132				
1,2-Dibromo-3-chloropropane	8.91		"	10.0		89.1	45-147				
1,2-Dibromoethane	12.0		"	10.0		120	83-124				
1,2-Dichlorobenzene	9.22		"	10.0		92.2	79-123				
1,2-Dichloroethane	10.2		"	10.0		102	73-130				
1,2-Dichloropropane	10.6		"	10.0		106	78-126				
1,3,5-Trimethylbenzene	9.27		"	10.0		92.7	80-131				
1,3-Dichlorobenzene	9.26		"	10.0		92.6	86-122				
1,3-Dichloropropane	11.2		"	10.0		112	81-125				
1,4-Dichlorobenzene	9.39		"	10.0		93.9	85-124				
2-Butanone	10.5		"	10.0		105	49-152				
2-Hexanone	11.1		"	10.0		111	51-146				
4-Methyl-2-pentanone	11.4		"	10.0		114	57-145				
Acetone	9.29		"	10.0		92.9	40-150				
Acrolein	14.5		"	10.0		145	10-153				
Acrylonitrile	11.2		"	10.0		112	51-150				
Benzene	10.3		"	10.0		103	85-126				



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH51372 - EPA 5030B

LCS (BH51372-BS1)	LCS	Prepared & Analyzed: 08/18/2025									
Bromochloromethane	10.1		ug/L	10.0		101	77-128				
Bromodichloromethane	11.3		"	10.0		113	79-128				
Bromoform	13.1		"	10.0		131	78-130	High Bias			
Bromomethane	6.11		"	10.0		61.1	43-160				
Carbon disulfide	8.92		"	10.0		89.2	68-146				
Carbon tetrachloride	11.0		"	10.0		110	77-130				
Chlorobenzene	11.4		"	10.0		114	88-120				
Chloroethane	8.39		"	10.0		83.9	65-136				
Chloroform	10.2		"	10.0		102	82-128				
Chloromethane	9.88		"	10.0		98.8	43-155				
cis-1,2-Dichloroethylene	10.5		"	10.0		105	83-129				
cis-1,3-Dichloropropylene	12.1		"	10.0		121	80-130				
Cyclohexane	10.1		"	10.0		101	70-130				
Dibromochloromethane	12.3		"	10.0		123	80-130				
Dibromomethane	11.8		"	10.0		118	72-134				
Dichlorodifluoromethane	9.94		"	10.0		99.4	44-144				
Ethyl Benzene	10.8		"	10.0		108	80-130				
Hexachlorobutadiene	8.70		"	10.0		87.0	67-146				
Isopropylbenzene	9.15		"	10.0		91.5	76-130				
Methyl acetate	12.9		"	10.0		129	70-130				
Methyl tert-butyl ether (MTBE)	9.48		"	10.0		94.8	76-130				
Methylcyclohexane	10.5		"	10.0		105	72-130				
Methylene chloride	8.50		"	10.0		85.0	70-130				
n-Butylbenzene	8.35		"	10.0		83.5	79-132				
n-Propylbenzene	8.84		"	10.0		88.4	78-133				
o-Xylene	12.3		"	10.0		123	78-130				
p- & m- Xylenes	21.9		"	20.0		109	77-130				
p-Diethylbenzene	9.15		"	10.0		91.5	84-134				
p-Ethyltoluene	9.28		"	10.0		92.8	88-129				
p-Isopropyltoluene	8.89		"	10.0		88.9	81-136				
sec-Butylbenzene	8.47		"	10.0		84.7	79-137				
Styrene	12.0		"	10.0		120	70-130				
tert-Butyl alcohol (TBA)	43.3		"	50.0		86.6	25-162				
tert-Butylbenzene	8.81		"	10.0		88.1	77-138				
Tetrachloroethylene	9.19		"	10.0		91.9	82-130				
Toluene	11.2		"	10.0		112	80-127				
trans-1,2-Dichloroethylene	9.97		"	10.0		99.7	80-130				
trans-1,3-Dichloropropylene	12.2		"	10.0		122	78-130				
Trichloroethylene	10.5		"	10.0		105	82-128				
Trichlorofluoromethane	9.25		"	10.0		92.5	67-139				
Vinyl Chloride	9.19		"	10.0		91.9	70-130				
Surrogate: SURR: 1,2-Dichloroethane-d4	10.0		"	10.0		100	70-130				
Surrogate: SURR: Toluene-d8	11.4		"	10.0		114	81-117				
Surrogate: SURR: p-Bromofluorobenzene	9.64		"	10.0		96.4	79-122				



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH51411 - EPA 5035A

Blank (BH51411-BLK1)		Blank		Prepared & Analyzed: 08/18/2025							
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	"								
2-Butanone	0.0026	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	"								
Methylene chloride	ND	0.010	"								
n-Butylbenzene	ND	0.0050	"								
n-Propylbenzene	ND	0.0050	"								



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH51411 - EPA 5035A

Blank (BH51411-BLK1)	Blank		Prepared & Analyzed: 08/18/2025								
o-Xylene	ND	0.0050	mg/kg wet								
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	0.025	"								
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	53.4		ug/L	50.0		107	77-125				
Surrogate: SURR: Toluene-d8	48.2		"	50.0		96.4	85-120				
Surrogate: SURR: p-Bromofluorobenzene	49.6		"	50.0		99.3	76-130				

LCS (BH51411-BS1)	LCS		Prepared & Analyzed: 08/18/2025								
1,1,1,2-Tetrachloroethane	52.1		ug/L	50.0		104	75-129				
1,1,1-Trichloroethane	57.6		"	50.0		115	71-137				
1,1,2,2-Tetrachloroethane	47.1		"	50.0		94.3	79-129				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	54.6		"	50.0		109	58-146				
1,1,2-Trichloroethane	47.5		"	50.0		94.9	83-123				
1,1-Dichloroethane	51.2		"	50.0		102	75-130				
1,1-Dichloroethylene	53.3		"	50.0		107	64-137				
1,2,3-Trichlorobenzene	49.1		"	50.0		98.2	81-140				
1,2,3-Trichloropropane	50.3		"	50.0		101	81-126				
1,2,4-Trichlorobenzene	51.2		"	50.0		102	80-141				
1,2,4-Trimethylbenzene	51.1		"	50.0		102	84-125				
1,2-Dibromo-3-chloropropane	50.4		"	50.0		101	74-142				
1,2-Dibromoethane	50.1		"	50.0		100	86-123				
1,2-Dichlorobenzene	49.0		"	50.0		98.0	85-122				
1,2-Dichloroethane	55.4		"	50.0		111	71-133				
1,2-Dichloropropane	47.4		"	50.0		94.7	81-122				
1,3,5-Trimethylbenzene	51.1		"	50.0		102	82-126				
1,3-Dichlorobenzene	48.8		"	50.0		97.6	84-124				
1,4-Dichlorobenzene	48.4		"	50.0		96.8	84-124				
2-Butanone	44.4		"	50.0		88.9	58-147				
2-Hexanone	48.6		"	50.0		97.3	70-139				
4-Methyl-2-pentanone	38.5		"	50.0		77.0	72-132				
Acetone	40.7		"	50.0		81.4	36-155				
Acrolein	25.9		"	50.0		51.8	10-238				
Acrylonitrile	49.4		"	50.0		98.9	66-141				
Benzene	49.9		"	50.0		99.8	77-127				
Bromochloromethane	50.2		"	50.0		100	74-129				
Bromodichloromethane	51.0		"	50.0		102	81-124				
Bromoform	52.2		"	50.0		104	80-136				
Bromomethane	62.0		"	50.0		124	32-177				
Carbon disulfide	47.9		"	50.0		95.8	10-136				



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH51411 - EPA 5035A

LCS (BH51411-BS1)	LCS	Prepared & Analyzed: 08/18/2025									
Carbon tetrachloride	59.1		ug/L	50.0		118	66-143				
Chlorobenzene	50.1		"	50.0		100	86-120				
Chloroethane	54.7		"	50.0		109	51-142				
Chloroform	55.1		"	50.0		110	76-131				
Chloromethane	35.1		"	50.0		70.2	49-132				
cis-1,2-Dichloroethylene	51.6		"	50.0		103	74-132				
cis-1,3-Dichloropropylene	49.2		"	50.0		98.5	81-129				
Cyclohexane	50.9		"	50.0		102	70-130				
Dibromochloromethane	52.6		"	50.0		105	10-200				
Dibromomethane	49.1		"	50.0		98.3	83-124				
Dichlorodifluoromethane	39.8		"	50.0		79.6	28-158				
Ethyl Benzene	50.4		"	50.0		101	84-125				
Hexachlorobutadiene	54.2		"	50.0		108	83-133				
Isopropylbenzene	50.3		"	50.0		101	81-127				
Methyl acetate	47.0		"	50.0		94.0	41-143				
Methyl tert-butyl ether (MTBE)	55.0		"	50.0		110	74-131				
Methylcyclohexane	48.7		"	50.0		97.4	70-130				
Methylene chloride	49.4		"	50.0		98.7	57-141				
n-Butylbenzene	49.2		"	50.0		98.3	80-130				
n-Propylbenzene	48.9		"	50.0		97.9	74-136				
o-Xylene	51.4		"	50.0		103	83-123				
p- & m- Xylenes	99.8		"	100		99.8	82-128				
p-Isopropyltoluene	50.6		"	50.0		101	85-125				
sec-Butylbenzene	51.2		"	50.0		102	83-125				
Styrene	49.4		"	50.0		98.9	86-126				
tert-Butyl alcohol (TBA)	317		"	250		127	70-130				
tert-Butylbenzene	43.4		"	50.0		86.9	80-127				
Tetrachloroethylene	47.5		"	50.0		94.9	80-129				
Toluene	47.0		"	50.0		94.1	85-121				
trans-1,2-Dichloroethylene	52.3		"	50.0		105	72-132				
trans-1,3-Dichloropropylene	52.3		"	50.0		105	78-132				
Trichloroethylene	50.1		"	50.0		100	84-123				
Trichlorofluoromethane	53.6		"	50.0		107	62-140				
Vinyl Chloride	44.2		"	50.0		88.4	52-130				
Surrogate: SURR: 1,2-Dichloroethane-d4	53.3		"	50.0		107	77-125				
Surrogate: SURR: Toluene-d8	48.8		"	50.0		97.5	85-120				
Surrogate: SURR: p-Bromofluorobenzene	49.2		"	50.0		98.5	76-130				



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH51411 - EPA 5035A											
LCS Dup (BH51411-BS01)		LCS Dup		Prepared & Analyzed: 08/18/2025							
1,1,1,2-Tetrachloroethane	51.7		ug/L	50.0		103	75-129		0.675	30	
1,1,1-Trichloroethane	57.2		"	50.0		114	71-137		0.662	30	
1,1,2,2-Tetrachloroethane	47.1		"	50.0		94.3	79-129		0.0212	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	54.8		"	50.0		110	58-146		0.402	30	
1,1,2-Trichloroethane	47.7		"	50.0		95.3	83-123		0.441	30	
1,1-Dichloroethane	50.3		"	50.0		101	75-130		1.62	30	
1,1-Dichloroethylene	52.8		"	50.0		106	64-137		1.06	30	
1,2,3-Trichlorobenzene	50.6		"	50.0		101	81-140		2.97	30	
1,2,3-Trichloropropane	50.0		"	50.0		100	81-126		0.518	30	
1,2,4-Trichlorobenzene	51.5		"	50.0		103	80-141		0.546	30	
1,2,4-Trimethylbenzene	52.0		"	50.0		104	84-125		1.75	30	
1,2-Dibromo-3-chloropropane	49.8		"	50.0		99.6	74-142		1.18	30	
1,2-Dibromoethane	49.4		"	50.0		98.9	86-123		1.33	30	
1,2-Dichlorobenzene	49.0		"	50.0		98.1	85-122		0.122	30	
1,2-Dichloroethane	56.0		"	50.0		112	71-133		1.04	30	
1,2-Dichloropropane	46.5		"	50.0		93.0	81-122		1.79	30	
1,3,5-Trimethylbenzene	52.0		"	50.0		104	82-126		1.75	30	
1,3-Dichlorobenzene	49.4		"	50.0		98.8	84-124		1.14	30	
1,4-Dichlorobenzene	48.9		"	50.0		97.7	84-124		0.925	30	
2-Butanone	41.0		"	50.0		82.0	58-147		8.01	30	
2-Hexanone	46.8		"	50.0		93.5	70-139		3.94	30	
4-Methyl-2-pentanone	37.5		"	50.0		74.9	72-132		2.71	30	
Acetone	35.7		"	50.0		71.3	36-155		13.2	30	
Acrolein	23.9		"	50.0		47.8	10-238		8.03	30	
Acrylonitrile	47.9		"	50.0		95.8	66-141		3.21	30	
Benzene	49.8		"	50.0		99.6	77-127		0.201	30	
Bromochloromethane	49.9		"	50.0		99.8	74-129		0.619	30	
Bromodichloromethane	50.6		"	50.0		101	81-124		0.827	30	
Bromoform	52.3		"	50.0		105	80-136		0.172	30	
Bromomethane	61.0		"	50.0		122	32-177		1.66	30	
Carbon disulfide	47.5		"	50.0		95.0	10-136		0.860	30	
Carbon tetrachloride	58.2		"	50.0		116	66-143		1.50	30	
Chlorobenzene	50.2		"	50.0		100	86-120		0.259	30	
Chloroethane	55.5		"	50.0		111	51-142		1.43	30	
Chloroform	54.5		"	50.0		109	76-131		1.09	30	
Chloromethane	36.8		"	50.0		73.5	49-132		4.62	30	
cis-1,2-Dichloroethylene	51.7		"	50.0		103	74-132		0.136	30	
cis-1,3-Dichloropropylene	49.2		"	50.0		98.4	81-129		0.0813	30	
Cyclohexane	51.7		"	50.0		103	70-130		1.40	30	
Dibromochloromethane	52.5		"	50.0		105	10-200		0.133	30	
Dibromomethane	48.6		"	50.0		97.2	83-124		1.08	30	
Dichlorodifluoromethane	39.1		"	50.0		78.2	28-158		1.85	30	
Ethyl Benzene	50.5		"	50.0		101	84-125		0.179	30	
Hexachlorobutadiene	54.5		"	50.0		109	83-133		0.515	30	
Isopropylbenzene	50.2		"	50.0		100	81-127		0.219	30	
Methyl acetate	46.7		"	50.0		93.4	41-143		0.619	30	
Methyl tert-butyl ether (MTBE)	55.0		"	50.0		110	74-131		0.0545	30	
Methylcyclohexane	48.8		"	50.0		97.5	70-130		0.164	30	
Methylene chloride	49.5		"	50.0		99.1	57-141		0.364	30	
n-Butylbenzene	49.3		"	50.0		98.6	80-130		0.223	30	
n-Propylbenzene	49.4		"	50.0		98.7	74-136		0.875	30	



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH51411 - EPA 5035A

LCS Dup (BH51411-BSD1) LCS Dup		Prepared & Analyzed: 08/18/2025									
o-Xylene	50.8		ug/L	50.0		102	83-123		1.08	30	
p- & m- Xylenes	99.5		"	100		99.5	82-128		0.361	30	
p-Isopropyltoluene	51.0		"	50.0		102	85-125		0.846	30	
sec-Butylbenzene	51.8		"	50.0		104	83-125		1.22	30	
Styrene	49.4		"	50.0		98.9	86-126		0.00	30	
tert-Butyl alcohol (TBA)	325		"	250		130	70-130		2.47	30	
tert-Butylbenzene	43.5		"	50.0		87.1	80-127		0.207	30	
Tetrachloroethylene	47.4		"	50.0		94.8	80-129		0.190	30	
Toluene	47.2		"	50.0		94.4	85-121		0.340	30	
trans-1,2-Dichloroethylene	52.4		"	50.0		105	72-132		0.0956	30	
trans-1,3-Dichloropropylene	51.7		"	50.0		103	78-132		1.06	30	
Trichloroethylene	49.5		"	50.0		99.1	84-123		1.16	30	
Trichlorofluoromethane	53.1		"	50.0		106	62-140		1.09	30	
Vinyl Chloride	44.2		"	50.0		88.3	52-130		0.0905	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	52.8		"	50.0		106	77-125				
Surrogate: SURR: Toluene-d8	48.6		"	50.0		97.2	85-120				
Surrogate: SURR: p-Bromofluorobenzene	49.2		"	50.0		98.5	76-130				



Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH51487 - EPA 3550C

Blank (BH51487-BLK1)	Blank										Prepared: 08/19/2025 Analyzed: 08/20/2025
1,1-Biphenyl	ND	0.0416	mg/kg wet								
1,2,4,5-Tetrachlorobenzene	ND	0.0830	"								
1,2,4-Trichlorobenzene	ND	0.0416	"								
1,2-Dichlorobenzene	ND	0.0416	"								
1,2-Diphenylhydrazine (as Azobenzene)	ND	0.0416	"								
1,3-Dichlorobenzene	ND	0.0416	"								
1,4-Dichlorobenzene	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	0.0233	0.0416	"								
Benzo(b)fluoranthene	0.0246	0.0416	"								
Benzo(g,h,i)perylene	ND	0.0416	"								
Benzo(k)fluoranthene	0.0246	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	0.0216	0.0416	"								



Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH51487 - EPA 3550C

Blank (BH51487-BLK1)		Blank		Prepared: 08/19/2025 Analyzed: 08/20/2025							
Caprolactam	ND	0.0830	mg/kg wet								
Carbazole	ND	0.0416	"								
Chrysene	ND	0.0416	"								
Dibenzo(a,h)anthracene	ND	0.0416	"								
Dibenzofuran	ND	0.0416	"								
Diethyl phthalate	ND	0.0416	"								
Dimethyl phthalate	ND	0.0416	"								
Di-n-butyl phthalate	ND	0.0416	"								
Di-n-octyl phthalate	ND	0.0416	"								
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	"								
Surrogate: SURR: 2-Fluorophenol	1.88		"	1.66		113	20-108				
Surrogate: SURR: Phenol-d6	1.84		"	1.66		111	23-114				
Surrogate: SURR: Nitrobenzene-d5	0.742		"	0.831		89.3	22-108				
Surrogate: SURR: 2-Fluorobiphenyl	0.719		"	0.831		86.6	21-113				
Surrogate: SURR: 2,4,6-Tribromophenol	2.10		"	1.66		126	19-110				
Surrogate: SURR: Terphenyl-d14	0.934		"	0.831		112	24-116				



Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH51487 - EPA 3550C											
LCS (BH51487-BS1)	LCS	Prepared: 08/19/2025 Analyzed: 08/20/2025									
1,1-Biphenyl	0.780	0.0416	mg/kg wet	0.831		93.9	70-111				
1,2,4,5-Tetrachlorobenzene	0.672	0.0830	"	0.831		80.9	70-130				
1,2,4-Trichlorobenzene	0.679	0.0416	"	0.831		81.8	10-140				
1,2-Dichlorobenzene	0.693	0.0416	"	0.831		83.5	34-108				
1,2-Diphenylhydrazine (as Azobenzene)	0.831	0.0416	"	0.831		100	17-137				
1,3-Dichlorobenzene	0.700	0.0416	"	0.831		84.3	33-110				
1,4-Dichlorobenzene	0.682	0.0416	"	0.831		82.1	32-104				
2,3,4,6-Tetrachlorophenol	0.760	0.0830	"	0.831		91.6	70-130				
2,4,5-Trichlorophenol	0.763	0.0416	"	0.831		91.9	70-118				
2,4,6-Trichlorophenol	0.728	0.0416	"	0.831		87.7	70-120				
2,4-Dichlorophenol	0.799	0.0416	"	0.831		96.2	70-127				
2,4-Dimethylphenol	0.766	0.0416	"	0.831		92.2	70-130				
2,4-Dinitrophenol	0.690	0.0830	"	0.831		83.1	20-160				
2,4-Dinitrotoluene	0.762	0.0416	"	0.831		91.8	70-130				
2,6-Dinitrotoluene	0.761	0.0416	"	0.831		91.7	70-128				
2-Chloronaphthalene	0.726	0.0416	"	0.831		87.4	70-117				
2-Chlorophenol	0.779	0.0416	"	0.831		93.8	70-113				
2-Methylnaphthalene	0.710	0.0416	"	0.831		85.4	70-130				
2-Methylphenol	0.843	0.0416	"	0.831		102	70-130				
2-Nitroaniline	0.760	0.0830	"	0.831		91.6	70-130				
2-Nitrophenol	0.746	0.0416	"	0.831		89.8	70-129				
3- & 4-Methylphenols	0.736	0.0416	"	0.831		88.6	29-103				
3,3-Dichlorobenzidine	0.575	0.0416	"	0.831		69.2	70-130	Low Bias			
3-Nitroaniline	0.626	0.0830	"	0.831		75.3	70-130				
4,6-Dinitro-2-methylphenol	0.759	0.0830	"	0.831		91.4	70-130				
4-Bromophenyl phenyl ether	0.736	0.0416	"	0.831		88.6	70-120				
4-Chloro-3-methylphenol	0.893	0.0416	"	0.831		108	70-129				
4-Chloroaniline	0.557	0.0416	"	0.831		67.1	70-130	Low Bias			
4-Chlorophenyl phenyl ether	0.706	0.0416	"	0.831		85.0	70-124				
4-Nitroaniline	0.616	0.0830	"	0.831		74.2	70-128				
4-Nitrophenol	0.676	0.0830	"	0.831		81.4	20-141				
Acenaphthene	0.704	0.0416	"	0.831		84.8	70-121				
Acenaphthylene	0.764	0.0416	"	0.831		92.0	70-115				
Acetophenone	0.768	0.0416	"	0.831		92.4	70-112				
Aniline	0.567	0.166	"	0.831		68.3	10-119				
Anthracene	0.720	0.0416	"	0.831		86.7	70-118				
Atrazine	0.805	0.0416	"	0.831		97.0	70-112				
Benzaldehyde	0.643	0.0416	"	0.831		77.4	21-100				
Benzo(a)anthracene	0.794	0.0416	"	0.831		95.6	70-122				
Benzo(a)pyrene	0.588	0.0416	"	0.831		70.8	70-130				
Benzo(b)fluoranthene	0.639	0.0416	"	0.831		77.0	70-130				
Benzo(g,h,i)perylene	0.583	0.0416	"	0.831		70.2	70-130				
Benzo(k)fluoranthene	0.683	0.0416	"	0.831		82.3	70-128				
Benzoic acid	0.546	0.0416	"	0.831		65.7	10-140				
Benzyl alcohol	0.798	0.0416	"	0.831		96.1	30-115				
Benzyl butyl phthalate	1.11	0.0416	"	0.831		134	70-126	High Bias			
Bis(2-chloroethoxy)methane	0.787	0.0416	"	0.831		94.8	70-130				
Bis(2-chloroethyl)ether	0.799	0.0416	"	0.831		96.2	70-125				
Bis(2-chloroisopropyl)ether	0.860	0.0416	"	0.831		104	70-130				
Bis(2-ethylhexyl)phthalate	1.05	0.0416	"	0.831		127	70-130				
Caprolactam	0.934	0.0830	"	0.831		112	20-127				



Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH51487 - EPA 3550C

LCS (BH51487-BS1)	LCS	Prepared: 08/19/2025 Analyzed: 08/20/2025									
Carbazole	0.741	0.0416	mg/kg wet	0.831		89.2	70-123				
Chrysene	0.741	0.0416	"	0.831		89.2	70-123				
Dibenzo(a,h)anthracene	0.538	0.0416	"	0.831		64.8	70-130	Low Bias			
Dibenzofuran	0.729	0.0416	"	0.831		87.7	70-121				
Diethyl phthalate	0.754	0.0416	"	0.831		90.8	70-116				
Dimethyl phthalate	0.777	0.0416	"	0.831		93.6	70-124				
Di-n-butyl phthalate	0.782	0.0416	"	0.831		94.2	70-116				
Di-n-octyl phthalate	0.985	0.0416	"	0.831		119	70-130				
Fluoranthene	0.644	0.0416	"	0.831		77.5	70-122				
Fluorene	0.746	0.0416	"	0.831		89.8	70-123				
Hexachlorobenzene	0.684	0.0416	"	0.831		82.4	70-124				
Hexachlorobutadiene	0.648	0.0416	"	0.831		78.0	70-130				
Hexachlorocyclopentadiene	0.142	0.0416	"	0.831		17.0	20-129	Low Bias			
Hexachloroethane	0.629	0.0416	"	0.831		75.8	28-108				
Indeno(1,2,3-cd)pyrene	0.614	0.0416	"	0.831		73.9	70-130				
Isophorone	0.819	0.0416	"	0.831		98.6	70-130				
Naphthalene	0.767	0.0416	"	0.831		92.4	70-124				
Nitrobenzene	0.761	0.0416	"	0.831		91.6	70-130				
N-Nitrosodimethylamine	0.761	0.0416	"	0.831		91.6	11-129				
N-nitroso-di-n-propylamine	0.738	0.0416	"	0.831		88.8	70-119				
N-Nitrosodiphenylamine	0.881	0.0416	"	0.831		106	70-130				
Pentachlorophenol	0.510	0.0416	"	0.831		61.4	20-139				
Phenanthrene	0.775	0.0416	"	0.831		93.4	70-123				
Phenol	0.939	0.0416	"	0.831		113	23-115				
Pyrene	0.994	0.0416	"	0.831		120	70-130				
Surrogate: SURR: 2-Fluorophenol	1.70		"	1.66		102	30-108				
Surrogate: SURR: Phenol-d6	1.80		"	1.66		108	30-114				
Surrogate: SURR: Nitrobenzene-d5	0.731		"	0.831		88.0	30-108				
Surrogate: SURR: 2-Fluorobiphenyl	0.755		"	0.831		90.9	30-113				
Surrogate: SURR: 2,4,6-Tribromophenol	2.04		"	1.66		123	30-110				
Surrogate: SURR: Terphenyl-d14	0.982		"	0.831		118	30-116				



Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH51576 - EPA 3550C

Blank (BH51576-BLK1)	Blank	Prepared: 08/20/2025 Analyzed: 08/21/2025									
1,1-Biphenyl	ND	0.0416	mg/kg wet								
1,2,4,5-Tetrachlorobenzene	ND	0.0830	"								
1,2,4-Trichlorobenzene	ND	0.0416	"								
1,2-Dichlorobenzene	ND	0.0416	"								
1,2-Diphenylhydrazine (as Azobenzene)	ND	0.0416	"								
1,3-Dichlorobenzene	ND	0.0416	"								
1,4-Dichlorobenzene	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	"								



Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH51576 - EPA 3550C

Blank (BH51576-BLK1)		Blank		Prepared: 08/20/2025 Analyzed: 08/21/2025							
Caprolactam	ND	0.0830	mg/kg wet								
Carbazole	ND	0.0416	"								
Chrysene	ND	0.0416	"								
Dibenzo(a,h)anthracene	ND	0.0416	"								
Dibenzofuran	ND	0.0416	"								
Diethyl phthalate	ND	0.0416	"								
Dimethyl phthalate	ND	0.0416	"								
Di-n-butyl phthalate	ND	0.0416	"								
Di-n-octyl phthalate	ND	0.0416	"								
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	"								
Surrogate: SURR: 2-Fluorophenol	1.43		"	1.66		86.3	20-108				
Surrogate: SURR: Phenol-d6	1.36		"	1.66		82.0	23-114				
Surrogate: SURR: Nitrobenzene-d5	0.550		"	0.831		66.2	22-108				
Surrogate: SURR: 2-Fluorobiphenyl	0.552		"	0.831		66.5	21-113				
Surrogate: SURR: 2,4,6-Tribromophenol	1.62		"	1.66		97.7	19-110				
Surrogate: SURR: Terphenyl-d14	0.741		"	0.831		89.2	24-116				



Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH51576 - EPA 3550C											
LCS (BH51576-BS1)	LCS	Prepared: 08/20/2025 Analyzed: 08/21/2025									
1,1-Biphenyl	0.463	0.0416	mg/kg wet	0.831		55.8	70-111	Low Bias			
1,2,4,5-Tetrachlorobenzene	0.435	0.0830	"	0.831		52.4	70-130	Low Bias			
1,2,4-Trichlorobenzene	0.405	0.0416	"	0.831		48.8	10-140				
1,2-Dichlorobenzene	0.407	0.0416	"	0.831		49.0	34-108				
1,2-Diphenylhydrazine (as Azobenzene)	0.508	0.0416	"	0.831		61.2	17-137				
1,3-Dichlorobenzene	0.412	0.0416	"	0.831		49.6	33-110				
1,4-Dichlorobenzene	0.416	0.0416	"	0.831		50.0	32-104				
2,3,4,6-Tetrachlorophenol	0.429	0.0830	"	0.831		51.6	70-130	Low Bias			
2,4,5-Trichlorophenol	0.437	0.0416	"	0.831		52.6	70-118	Low Bias			
2,4,6-Trichlorophenol	0.425	0.0416	"	0.831		51.1	70-120	Low Bias			
2,4-Dichlorophenol	0.489	0.0416	"	0.831		58.9	70-127	Low Bias			
2,4-Dimethylphenol	0.444	0.0416	"	0.831		53.4	70-130	Low Bias			
2,4-Dinitrophenol	0.286	0.0830	"	0.831		34.4	20-160				
2,4-Dinitrotoluene	0.465	0.0416	"	0.831		56.0	70-130	Low Bias			
2,6-Dinitrotoluene	0.443	0.0416	"	0.831		53.3	70-128	Low Bias			
2-Chloronaphthalene	0.412	0.0416	"	0.831		49.6	70-117	Low Bias			
2-Chlorophenol	0.468	0.0416	"	0.831		56.4	70-113	Low Bias			
2-Methylnaphthalene	0.423	0.0416	"	0.831		50.9	70-130	Low Bias			
2-Methylphenol	0.494	0.0416	"	0.831		59.5	70-130	Low Bias			
2-Nitroaniline	0.448	0.0830	"	0.831		53.9	70-130	Low Bias			
2-Nitrophenol	0.439	0.0416	"	0.831		52.9	70-129	Low Bias			
3- & 4-Methylphenols	0.446	0.0416	"	0.831		53.7	29-103				
3,3-Dichlorobenzidine	0.343	0.0416	"	0.831		41.3	70-130	Low Bias			
3-Nitroaniline	0.376	0.0830	"	0.831		45.3	70-130	Low Bias			
4,6-Dinitro-2-methylphenol	0.399	0.0830	"	0.831		48.0	70-130	Low Bias			
4-Bromophenyl phenyl ether	0.444	0.0416	"	0.831		53.4	70-120	Low Bias			
4-Chloro-3-methylphenol	0.559	0.0416	"	0.831		67.3	70-129	Low Bias			
4-Chloroaniline	0.331	0.0416	"	0.831		39.8	70-130	Low Bias			
4-Chlorophenyl phenyl ether	0.420	0.0416	"	0.831		50.6	70-124	Low Bias			
4-Nitroaniline	0.391	0.0830	"	0.831		47.0	70-128	Low Bias			
4-Nitrophenol	0.384	0.0830	"	0.831		46.3	20-141				
Acenaphthene	0.415	0.0416	"	0.831		49.9	70-121	Low Bias			
Acenaphthylene	0.432	0.0416	"	0.831		52.0	70-115	Low Bias			
Acetophenone	0.470	0.0416	"	0.831		56.6	70-112	Low Bias			
Aniline	0.370	0.166	"	0.831		44.6	10-119				
Anthracene	0.450	0.0416	"	0.831		54.1	70-118	Low Bias			
Atrazine	0.514	0.0416	"	0.831		61.8	70-112	Low Bias			
Benzaldehyde	0.480	0.0416	"	0.831		57.8	21-100				
Benzo(a)anthracene	0.479	0.0416	"	0.831		57.7	70-122	Low Bias			
Benzo(a)pyrene	0.475	0.0416	"	0.831		57.2	70-130	Low Bias			
Benzo(b)fluoranthene	0.491	0.0416	"	0.831		59.1	70-130	Low Bias			
Benzo(g,h,i)perylene	0.491	0.0416	"	0.831		59.1	70-130	Low Bias			
Benzo(k)fluoranthene	0.493	0.0416	"	0.831		59.3	70-128	Low Bias			
Benzoic acid	0.164	0.0416	"	0.831		19.7	10-140				
Benzyl alcohol	0.458	0.0416	"	0.831		55.2	30-115				
Benzyl butyl phthalate	0.601	0.0416	"	0.831		72.4	70-126				
Bis(2-chloroethoxy)methane	0.450	0.0416	"	0.831		54.2	70-130	Low Bias			
Bis(2-chloroethyl)ether	0.476	0.0416	"	0.831		57.3	70-125	Low Bias			
Bis(2-chloroisopropyl)ether	0.505	0.0416	"	0.831		60.8	70-130	Low Bias			
Bis(2-ethylhexyl)phthalate	0.627	0.0416	"	0.831		75.5	70-130				
Caprolactam	0.577	0.0830	"	0.831		69.5	20-127				



Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH51576 - EPA 3550C

LCS (BH51576-BS1)	LCS	Prepared: 08/20/2025 Analyzed: 08/21/2025									
Carbazole	0.436	0.0416	mg/kg wet	0.831		52.4	70-123	Low Bias			
Chrysene	0.485	0.0416	"	0.831		58.4	70-123	Low Bias			
Dibenzo(a,h)anthracene	0.465	0.0416	"	0.831		56.0	70-130	Low Bias			
Dibenzofuran	0.429	0.0416	"	0.831		51.7	70-121	Low Bias			
Diethyl phthalate	0.454	0.0416	"	0.831		54.7	70-116	Low Bias			
Dimethyl phthalate	0.452	0.0416	"	0.831		54.5	70-124	Low Bias			
Di-n-butyl phthalate	0.487	0.0416	"	0.831		58.6	70-116	Low Bias			
Di-n-octyl phthalate	0.598	0.0416	"	0.831		72.0	70-130				
Fluoranthene	0.394	0.0416	"	0.831		47.5	70-122	Low Bias			
Fluorene	0.429	0.0416	"	0.831		51.7	70-123	Low Bias			
Hexachlorobenzene	0.411	0.0416	"	0.831		49.5	70-124	Low Bias			
Hexachlorobutadiene	0.371	0.0416	"	0.831		44.7	70-130	Low Bias			
Hexachlorocyclopentadiene	0.0246	0.0416	"	0.831		2.96	20-129	Low Bias			
Hexachloroethane	0.395	0.0416	"	0.831		47.5	28-108				
Indeno(1,2,3-cd)pyrene	0.550	0.0416	"	0.831		66.3	70-130	Low Bias			
Isophorone	0.465	0.0416	"	0.831		56.0	70-130	Low Bias			
Naphthalene	0.442	0.0416	"	0.831		53.2	70-124	Low Bias			
Nitrobenzene	0.431	0.0416	"	0.831		51.8	70-130	Low Bias			
N-Nitrosodimethylamine	0.405	0.0416	"	0.831		48.8	11-129				
N-nitroso-di-n-propylamine	0.445	0.0416	"	0.831		53.6	70-119	Low Bias			
N-Nitrosodiphenylamine	0.533	0.0416	"	0.831		64.2	70-130	Low Bias			
Pentachlorophenol	0.263	0.0416	"	0.831		31.7	20-139				
Phenanthrene	0.471	0.0416	"	0.831		56.7	70-123	Low Bias			
Phenol	0.542	0.0416	"	0.831		65.2	23-115				
Pyrene	0.546	0.0416	"	0.831		65.7	70-130	Low Bias			
Surrogate: SURR: 2-Fluorophenol	0.996		"	1.66		60.0	30-108				
Surrogate: SURR: Phenol-d6	1.05		"	1.66		63.2	30-114				
Surrogate: SURR: Nitrobenzene-d5	0.424		"	0.831		51.0	30-108				
Surrogate: SURR: 2-Fluorobiphenyl	0.420		"	0.831		50.6	30-113				
Surrogate: SURR: 2,4,6-Tribromophenol	1.20		"	1.66		72.5	30-110				
Surrogate: SURR: Terphenyl-d14	0.547		"	0.831		65.8	30-116				



Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting	Units	Spike	Source*	%REC	%REC	Limits	Flag	RPD	
		Limit								RPD	Limit

Batch BH51583 - EPA 3510C

Blank (BH51583-BLK1)		Blank		Prepared: 08/20/2025 Analyzed: 08/21/2025							
1,1-Biphenyl	ND	5.00	ug/L								
1,2,4,5-Tetrachlorobenzene	ND	5.00	"								
1,2,4-Trichlorobenzene	ND	5.00	"								
1,2-Dichlorobenzene	ND	5.00	"								
1,2-Diphenylhydrazine (as Azobenzene)	ND	5.00	"								
1,3-Dichlorobenzene	ND	5.00	"								
1,4-Dichlorobenzene	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	"								
Alpha Terpineol	ND	10.0	"								
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	"								
Hexachlorocyclopentadiene	ND	10.0	"								
Isophorone	ND	5.00	"								



Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH51583 - EPA 3510C

Blank (BH51583-BLK1)		Blank		Prepared: 08/20/2025 Analyzed: 08/21/2025							
N-nitroso-di-n-propylamine	ND	5.00	ug/L								
N-Nitrosodiphenylamine	ND	5.00	"								
Phenol	ND	5.00	"								
Surrogate: SURR: 2-Fluorophenol	15.1		"	50.0		30.2	19.7-63.1				
Surrogate: SURR: Phenol-d6	9.61		"	50.0		19.2	10.1-41.7				
Surrogate: SURR: Nitrobenzene-d5	11.6		"	25.0		46.6	50.2-113				
Surrogate: SURR: 2-Fluorobiphenyl	11.2		"	25.0		44.9	39.9-105				
Surrogate: SURR: 2,4,6-Tribromophenol	36.9		"	50.0		73.8	39.3-151				
Surrogate: SURR: Terphenyl-d14	19.8		"	25.0		79.4	30.7-106				

LCS (BH51583-BS1)		LCS		Prepared: 08/20/2025 Analyzed: 08/21/2025							
1,1-Biphenyl	10.4	5.00	ug/L	25.0		41.4	33-95				
1,2,4,5-Tetrachlorobenzene	7.92	5.00	"	25.0		31.7	26-120				
1,2,4-Trichlorobenzene	8.37	5.00	"	25.0		33.5	20-118				
1,2-Dichlorobenzene	8.76	5.00	"	25.0		35.0	29-111				
1,2-Diphenylhydrazine (as Azobenzene)	14.4	5.00	"	25.0		57.7	16-141				
1,3-Dichlorobenzene	8.06	5.00	"	25.0		32.2	23-117				
1,4-Dichlorobenzene	8.66	5.00	"	25.0		34.6	30-105				
2,3,4,6-Tetrachlorophenol	12.9	5.00	"	25.0		51.6	30-130				
2,4,5-Trichlorophenol	11.7	5.00	"	25.0		46.9	32-114				
2,4,6-Trichlorophenol	11.5	5.00	"	25.0		46.0	35-118				
2,4-Dichlorophenol	11.8	5.00	"	25.0		47.4	25-116				
2,4-Dimethylphenol	11.7	5.00	"	25.0		46.6	15-116				
2,4-Dinitrophenol	9.86	5.00	"	25.0		39.4	10-170				
2,4-Dinitrotoluene	14.0	5.00	"	25.0		56.1	41-128				
2,6-Dinitrotoluene	13.6	5.00	"	25.0		54.2	45-116				
2-Chloronaphthalene	9.47	5.00	"	25.0		37.9	33-112				
2-Chlorophenol	11.1	5.00	"	25.0		44.6	15-120				
2-Methylnaphthalene	9.16	5.00	"	25.0		36.6	24-118				
2-Methylphenol	11.0	5.00	"	25.0		43.9	10-110				
2-Nitroaniline	13.9	5.00	"	25.0		55.7	34-129				
2-Nitrophenol	10.5	5.00	"	25.0		42.0	28-118				
3- & 4-Methylphenols	8.91	5.00	"	25.0		35.6	10-107				
3,3-Dichlorobenzidine	10.3	5.00	"	25.0		41.2	15-187				
3-Nitroaniline	11.2	5.00	"	25.0		44.8	24-134				
4,6-Dinitro-2-methylphenol	13.5	5.00	"	25.0		53.8	10-153				
4-Bromophenyl phenyl ether	12.6	5.00	"	25.0		50.5	34-120				
4-Chloro-3-methylphenol	16.3	5.00	"	25.0		65.1	20-120				
4-Chloroaniline	10.8	5.00	"	25.0		43.4	10-147				
4-Chlorophenyl phenyl ether	11.0	5.00	"	25.0		44.0	27-121				
4-Nitroaniline	11.8	5.00	"	25.0		47.1	13-134				
4-Nitrophenol	ND	5.00	"	25.0			10-131	Low Bias			
Acetophenone	11.9	5.00	"	25.0		47.4	25-110				
Aniline	6.83	5.00	"	25.0		27.3	10-117				
Benzaldehyde	12.1	5.00	"	25.0		48.5	29-117				
Benzoic acid	ND	5.00	"	25.0			30-130	Low Bias			
Benzyl alcohol	10.2	5.00	"	25.0		40.8	10-117				
Benzyl butyl phthalate	18.2	5.00	"	25.0		72.6	29-133				
Bis(2-chloroethoxy)methane	12.8	5.00	"	25.0		51.4	10-154				
Bis(2-chloroethyl)ether	11.6	5.00	"	25.0		46.5	17-125				
Bis(2-chloroisopropyl)ether	12.1	5.00	"	25.0		48.3	10-139				



Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH51583 - EPA 3510C											
LCS (BH51583-BS1)	LCS		Prepared: 08/20/2025 Analyzed: 08/21/2025								
Caprolactam	3.56	5.00	ug/L	25.0		14.2	10-137				
Carbazole	13.9	5.00	"	25.0		55.6	42-126				
Dibenzofuran	11.3	5.00	"	25.0		45.0	36-113				
Diethyl phthalate	14.5	5.00	"	25.0		58.2	38-115				
Dimethyl phthalate	15.8	5.00	"	25.0		63.1	38-129				
Di-n-butyl phthalate	15.5	5.00	"	25.0		61.9	31-120				
Di-n-octyl phthalate	19.2	5.00	"	25.0		76.6	21-149				
Hexachlorocyclopentadiene	ND	10.0	"	25.0			10-130	Low Bias			
Isophorone	13.8	5.00	"	25.0		55.3	25-127				
N-nitroso-di-n-propylamine	12.8	5.00	"	25.0		51.1	26-122				
N-Nitrosodiphenylamine	15.6	5.00	"	25.0		62.5	23-149				
Phenol	5.61	5.00	"	25.0		22.4	10-110				
Surrogate: SURR: 2-Fluorophenol	14.1		"	50.0		28.1	19.7-63.1				
Surrogate: SURR: Phenol-d6	9.28		"	50.0		18.6	10.1-41.7				
Surrogate: SURR: Nitrobenzene-d5	11.2		"	25.0		44.6	50.2-113				
Surrogate: SURR: 2-Fluorobiphenyl	11.0		"	25.0		43.8	39.9-105				
Surrogate: SURR: 2,4,6-Tribromophenol	36.1		"	50.0		72.1	39.3-151				
Surrogate: SURR: Terphenyl-d14	16.8		"	25.0		67.0	30.7-106				
LCS Dup (BH51583-BS1)	LCS Dup		Prepared: 08/20/2025 Analyzed: 08/21/2025								
1,1-Biphenyl	8.19	5.00	ug/L	25.0		32.8	33-95	Low Bias	23.4	20	Non-dir.
1,2,4,5-Tetrachlorobenzene	6.00	5.00	"	25.0		24.0	26-120	Low Bias	27.6	20	Non-dir.
1,2,4-Trichlorobenzene	6.34	5.00	"	25.0		25.4	20-118		27.6	20	Non-dir.
1,2-Dichlorobenzene	6.45	5.00	"	25.0		25.8	29-111	Low Bias	30.4	20	Non-dir.
1,2-Diphenylhydrazine (as Azobenzene)	9.81	5.00	"	25.0		39.2	16-141		38.1	20	Non-dir.
1,3-Dichlorobenzene	6.27	5.00	"	25.0		25.1	23-117		25.0	20	Non-dir.
1,4-Dichlorobenzene	6.75	5.00	"	25.0		27.0	30-105	Low Bias	24.8	20	Non-dir.
2,3,4,6-Tetrachlorophenol	8.79	5.00	"	25.0		35.2	30-130		38.0	20	Non-dir.
2,4,5-Trichlorophenol	9.31	5.00	"	25.0		37.2	32-114		23.0	20	Non-dir.
2,4,6-Trichlorophenol	9.07	5.00	"	25.0		36.3	35-118		23.7	20	Non-dir.
2,4-Dichlorophenol	9.88	5.00	"	25.0		39.5	25-116		18.0	20	
2,4-Dimethylphenol	9.66	5.00	"	25.0		38.6	15-116		18.8	20	
2,4-Dinitrophenol	8.01	5.00	"	25.0		32.0	10-170		20.7	20	Non-dir.
2,4-Dinitrotoluene	11.2	5.00	"	25.0		44.8	41-128		22.3	20	Non-dir.
2,6-Dinitrotoluene	10.9	5.00	"	25.0		43.7	45-116	Low Bias	21.4	20	Non-dir.
2-Chloronaphthalene	7.16	5.00	"	25.0		28.6	33-112	Low Bias	27.8	20	Non-dir.
2-Chlorophenol	9.00	5.00	"	25.0		36.0	15-120		21.3	20	Non-dir.
2-Methylnaphthalene	7.07	5.00	"	25.0		28.3	24-118		25.8	20	Non-dir.
2-Methylphenol	9.09	5.00	"	25.0		36.4	10-110		18.7	20	
2-Nitroaniline	10.9	5.00	"	25.0		43.6	34-129		24.3	20	Non-dir.
2-Nitrophenol	8.60	5.00	"	25.0		34.4	28-118		19.9	20	
3- & 4-Methylphenols	7.61	5.00	"	25.0		30.4	10-107		15.7	20	
3,3-Dichlorobenzidine	6.65	5.00	"	25.0		26.6	15-187		43.1	20	Non-dir.
3-Nitroaniline	8.47	5.00	"	25.0		33.9	24-134		27.8	20	Non-dir.
4,6-Dinitro-2-methylphenol	9.50	5.00	"	25.0		38.0	10-153		34.5	20	Non-dir.
4-Bromophenyl phenyl ether	8.99	5.00	"	25.0		36.0	34-120		33.6	20	Non-dir.
4-Chloro-3-methylphenol	12.6	5.00	"	25.0		50.5	20-120		25.3	20	Non-dir.
4-Chloroaniline	8.84	5.00	"	25.0		35.4	10-147		20.4	20	Non-dir.
4-Chlorophenyl phenyl ether	8.61	5.00	"	25.0		34.4	27-121		24.5	20	Non-dir.
4-Nitroaniline	9.09	5.00	"	25.0		36.4	13-134		25.7	20	Non-dir.
4-Nitrophenol	ND	5.00	"	25.0			10-131	Low Bias		20	



Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH51583 - EPA 3510C

LCS Dup (BH51583-BSD1) LCS Dup

Prepared: 08/20/2025 Analyzed: 08/21/2025

Acetophenone	9.69	5.00	ug/L	25.0		38.8	25-110		20.1	20	Non-dir.
Aniline	5.97	5.00	"	25.0		23.9	10-117		13.4	20	
Benzaldehyde	10.0	5.00	"	25.0		40.0	29-117		19.1	20	
Benzoic acid	ND	5.00	"	25.0			30-130	Low Bias		20	
Benzyl alcohol	7.99	5.00	"	25.0		32.0	10-117		24.4	20	Non-dir.
Benzyl butyl phthalate	14.1	5.00	"	25.0		56.3	29-133		25.3	20	Non-dir.
Bis(2-chloroethoxy)methane	10.3	5.00	"	25.0		41.3	10-154		21.8	20	Non-dir.
Bis(2-chloroethyl)ether	9.62	5.00	"	25.0		38.5	17-125		18.8	20	
Bis(2-chloroisopropyl)ether	9.82	5.00	"	25.0		39.3	10-139		20.6	20	Non-dir.
Caprolactam	ND	5.00	"	25.0			10-137	Low Bias		20	
Carbazole	10.4	5.00	"	25.0		41.5	42-126	Low Bias	29.2	20	Non-dir.
Dibenzofuran	8.85	5.00	"	25.0		35.4	36-113	Low Bias	24.0	20	Non-dir.
Diethyl phthalate	11.3	5.00	"	25.0		45.3	38-115		24.9	20	Non-dir.
Dimethyl phthalate	11.8	5.00	"	25.0		47.2	38-129		28.8	20	Non-dir.
Di-n-butyl phthalate	11.0	5.00	"	25.0		44.1	31-120		33.7	20	Non-dir.
Di-n-octyl phthalate	14.1	5.00	"	25.0		56.4	21-149		30.4	20	Non-dir.
Hexachlorocyclopentadiene	ND	10.0	"	25.0			10-130	Low Bias		20	
Isophorone	11.6	5.00	"	25.0		46.4	25-127		17.6	20	
N-nitroso-di-n-propylamine	10.1	5.00	"	25.0		40.5	26-122		23.1	20	Non-dir.
N-Nitrosodiphenylamine	10.8	5.00	"	25.0		43.0	23-149		37.0	20	Non-dir.
Phenol	4.68	5.00	"	25.0		18.7	10-110		18.1	20	
Surrogate: SURR: 2-Fluorophenol	11.3		"	50.0		22.7	19.7-63.1				
Surrogate: SURR: Phenol-d6	7.33		"	50.0		14.7	10.1-41.7				
Surrogate: SURR: Nitrobenzene-d5	8.56		"	25.0		34.2	50.2-113				
Surrogate: SURR: 2-Fluorobiphenyl	8.09		"	25.0		32.4	39.9-105				
Surrogate: SURR: 2,4,6-Tribromophenol	25.4		"	50.0		50.8	39.3-151				
Surrogate: SURR: Terphenyl-d14	13.0		"	25.0		51.8	30.7-106				



Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH51585 - EPA 3510C

Blank (BH51585-BLK2)	Blank	Prepared: 08/20/2025 Analyzed: 08/21/2025									
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	0.0661	0.0500	"								
Benzo(g,h,i)perylene	ND	0.0500	"								
Benzo(k)fluoranthene	0.0894	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	ND	0.0500	"								
Nitrobenzene	ND	0.250	"								
N-Nitrosodimethylamine	ND	0.500	"								
Pentachlorophenol	ND	0.250	"								
Phenanthrene	ND	0.0500	"								
Pyrene	ND	0.0500	"								

LCS (BH51585-BS2)	LCS	Prepared: 08/20/2025 Analyzed: 08/21/2025									
Acenaphthene	0.532	0.0500	ug/L	1.00		53.2	25-116				
Acenaphthylene	0.617	0.0500	"	1.00		61.7	26-116				
Anthracene	0.595	0.0500	"	1.00		59.5	25-123				
Benzo(a)anthracene	0.626	0.0500	"	1.00		62.6	33-125				
Benzo(a)pyrene	0.451	0.0500	"	1.00		45.1	32-132				
Benzo(b)fluoranthene	0.530	0.0500	"	1.00		53.0	22-137				
Benzo(g,h,i)perylene	0.555	0.0500	"	1.00		55.5	10-138				
Benzo(k)fluoranthene	0.635	0.0500	"	1.00		63.5	20-137				
Bis(2-ethylhexyl)phthalate	0.888	0.500	"	1.00		88.8	10-189				
Chrysene	0.602	0.0500	"	1.00		60.2	32-124				
Dibenzo(a,h)anthracene	0.486	0.0500	"	1.00		48.6	16-133				
Fluoranthene	0.688	0.0500	"	1.00		68.8	32-121				
Fluorene	0.578	0.0500	"	1.00		57.8	28-118				
Hexachlorobenzene	0.546	0.0200	"	1.00		54.6	23-124				
Hexachlorobutadiene	ND	0.500	"	1.00			15-123			Low Bias	
Hexachloroethane	1.60	0.500	"	1.00		160	18-115			High Bias	
Indeno(1,2,3-cd)pyrene	0.526	0.0500	"	1.00		52.6	15-135				
Naphthalene	0.512	0.0500	"	1.00		51.2	18-120				
Nitrobenzene	0.505	0.250	"	1.00		50.5	21-121				
N-Nitrosodimethylamine	ND	0.500	"	1.00			10-124			Low Bias	
Pentachlorophenol	0.724	0.250	"	1.00		72.4	10-156				
Phenanthrene	0.605	0.0500	"	1.00		60.5	24-127				
Pyrene	0.634	0.0500	"	1.00		63.4	31-132				



Semivolatile Organic Compounds by GC/MS/SIM - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH52055 - EPA 3550C											
Blank (BH52055-BLK1)	Blank		Prepared: 08/27/2025 Analyzed: 08/29/2025								
1,4-Dioxane	ND	20.0	ug/kg								
Surrogate: 1,4-Dioxane-d8	380		"	500		76.0	39-127.5				
LCS (BH52055-BS1)	LCS		Prepared: 08/27/2025 Analyzed: 08/29/2025								
1,4-Dioxane	500	20.0	ug/kg	500		100	40-130				
Surrogate: 1,4-Dioxane-d8	320		"	500		64.0	39-127.5				
Matrix Spike (BH52055-MS1)	Matrix Spike	*Source sample: 25H0933-11 (SB01_6-8)		Prepared: 08/27/2025 Analyzed: 08/29/2025							
1,4-Dioxane	500	20.0	ug/kg	500	ND	100	40-130				
Surrogate: 1,4-Dioxane-d8	340		"	500		68.0	40-130				
Matrix Spike Dup (BH52055-MS1)	Matrix Spike Dup	*Source sample: 25H0933-11 (SB01_6-8)		Prepared: 08/27/2025 Analyzed: 08/29/2025							
1,4-Dioxane	487	20.0	ug/kg	500	ND	97.4	40-130		2.63	30	
Surrogate: 1,4-Dioxane-d8	390		"	500		78.0	40-130				



Organochlorine Pesticides by GC/ECD - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH52038 - EPA 3550C

Blank (BH52038-BLK1)	Blank		Prepared & Analyzed: 08/27/2025								
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	"								
Surrogate: Decachlorobiphenyl	0.0386		"	0.0667		57.9	30-150				
Surrogate: Tetrachloro-m-xylene	0.0501		"	0.0667		75.1	30-150				

LCS (BH52038-BS1)	LCS		Prepared & Analyzed: 08/27/2025								
4,4'-DDD	0.0358	0.00165	mg/kg wet	0.0333		107	40-140				
4,4'-DDE	0.0326	0.00165	"	0.0333		97.7	40-140				
4,4'-DDT	0.0302	0.00165	"	0.0333		90.5	40-140				
Aldrin	0.0330	0.00165	"	0.0333		99.0	40-140				
alpha-BHC	0.0340	0.00165	"	0.0333		102	40-140				
alpha-Chlordane	0.0334	0.00165	"	0.0333		100	40-140				
beta-BHC	0.0356	0.00165	"	0.0333		107	40-140				
delta-BHC	0.0307	0.00165	"	0.0333		92.2	40-140				
Dieldrin	0.0335	0.00165	"	0.0333		100	40-140				
Endosulfan I	0.0359	0.00165	"	0.0333		108	40-140				
Endosulfan II	0.0363	0.00165	"	0.0333		109	40-140				
Endosulfan sulfate	0.0333	0.00165	"	0.0333		99.8	40-140				
Endrin	0.0341	0.00165	"	0.0333		102	40-140				
Endrin aldehyde	0.0247	0.00165	"	0.0333		74.2	40-140				
Endrin ketone	0.0360	0.00165	"	0.0333		108	40-140				
gamma-BHC (Lindane)	0.0333	0.00165	"	0.0333		99.9	40-140				
gamma-Chlordane	0.0337	0.00165	"	0.0333		101	40-140				
Heptachlor	0.0340	0.00165	"	0.0333		102	40-140				
Heptachlor epoxide	0.0344	0.00165	"	0.0333		103	40-140				
Methoxychlor	0.0316	0.00165	"	0.0333		94.7	40-140				
Surrogate: Decachlorobiphenyl	0.0410		"	0.0667		61.6	30-150				
Surrogate: Tetrachloro-m-xylene	0.0535		"	0.0667		80.2	30-150				



Organochlorine Pesticides by GC/ECD - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH52038 - EPA 3550C

Matrix Spike (BH52038-MS1)	Matrix Spike	*Source sample: 25H0933-02 (SB09_1-3)						Prepared & Analyzed: 08/27/2025			
4,4'-DDD	0.0347	0.00174	mg/kg dry	0.0352	ND	98.7	30-150				
4,4'-DDE	0.0313	0.00174	"	0.0352	ND	89.0	30-150				
4,4'-DDT	0.0357	0.00174	"	0.0352	0.00315	92.4	30-150				
Aldrin	0.0315	0.00174	"	0.0352	ND	89.4	30-150				
alpha-BHC	0.0331	0.00174	"	0.0352	ND	93.9	30-150				
alpha-Chlordane	0.0335	0.00174	"	0.0352	ND	95.2	30-150				
beta-BHC	0.0303	0.00174	"	0.0352	ND	86.1	30-150				
delta-BHC	0.0290	0.00174	"	0.0352	ND	82.4	30-150				
Dieldrin	0.0326	0.00174	"	0.0352	ND	92.6	30-150				
Endosulfan I	0.0321	0.00174	"	0.0352	ND	91.3	30-150				
Endosulfan II	0.0346	0.00174	"	0.0352	ND	98.4	30-150				
Endosulfan sulfate	0.0311	0.00174	"	0.0352	ND	88.2	30-150				
Endrin	0.0334	0.00174	"	0.0352	ND	95.0	30-150				
Endrin aldehyde	0.0247	0.00174	"	0.0352	ND	70.1	30-150				
Endrin ketone	0.0354	0.00174	"	0.0352	ND	100	30-150				
gamma-BHC (Lindane)	0.0325	0.00174	"	0.0352	ND	92.3	30-150				
gamma-Chlordane	0.0308	0.00174	"	0.0352	ND	87.5	30-150				
Heptachlor	0.0329	0.00174	"	0.0352	ND	93.5	30-150				
Heptachlor epoxide	0.0333	0.00174	"	0.0352	ND	94.6	30-150				
Methoxychlor	0.0354	0.00174	"	0.0352	ND	100	30-150				
Surrogate: Decachlorobiphenyl	0.0364		"	0.0704		51.7	30-150				
Surrogate: Tetrachloro-m-xylene	0.0529		"	0.0704		75.2	30-150				

Matrix Spike Dup (BH52038-1)	Matrix Spike Dup	*Source sample: 25H0933-02 (SB09_1-3)						Prepared & Analyzed: 08/27/2025			
4,4'-DDD	0.0400	0.00174	mg/kg dry	0.0352	ND	114	30-150	14.1	30		
4,4'-DDE	0.0360	0.00174	"	0.0352	ND	102	30-150	14.0	30		
4,4'-DDT	0.0406	0.00174	"	0.0352	0.00315	106	30-150	12.9	30		
Aldrin	0.0361	0.00174	"	0.0352	ND	103	30-150	13.7	30		
alpha-BHC	0.0382	0.00174	"	0.0352	ND	108	30-150	14.3	30		
alpha-Chlordane	0.0377	0.00174	"	0.0352	ND	107	30-150	11.8	30		
beta-BHC	0.0352	0.00174	"	0.0352	ND	100	30-150	15.0	30		
delta-BHC	0.0342	0.00174	"	0.0352	ND	97.1	30-150	16.4	30		
Dieldrin	0.0372	0.00174	"	0.0352	ND	106	30-150	13.1	30		
Endosulfan I	0.0368	0.00174	"	0.0352	ND	104	30-150	13.5	30		
Endosulfan II	0.0400	0.00174	"	0.0352	ND	114	30-150	14.3	30		
Endosulfan sulfate	0.0364	0.00174	"	0.0352	ND	103	30-150	15.7	30		
Endrin	0.0385	0.00174	"	0.0352	ND	109	30-150	14.0	30		
Endrin aldehyde	0.0294	0.00174	"	0.0352	ND	83.5	30-150	17.4	30		
Endrin ketone	0.0404	0.00174	"	0.0352	ND	115	30-150	13.4	30		
gamma-BHC (Lindane)	0.0373	0.00174	"	0.0352	ND	106	30-150	13.9	30		
gamma-Chlordane	0.0353	0.00174	"	0.0352	ND	100	30-150	13.5	30		
Heptachlor	0.0376	0.00174	"	0.0352	ND	107	30-150	13.4	30		
Heptachlor epoxide	0.0379	0.00174	"	0.0352	ND	108	30-150	12.8	30		
Methoxychlor	0.0403	0.00174	"	0.0352	ND	114	30-150	13.0	30		
Surrogate: Decachlorobiphenyl	0.0406		"	0.0704		57.7	30-150				
Surrogate: Tetrachloro-m-xylene	0.0637		"	0.0704		90.5	30-150				



Polychlorinated Biphenyls by GC/ECD - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH52036 - EPA 3550C/8151A											
Blank (BH52036-BLK2)	Blank							Prepared & Analyzed: 08/27/2025			
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	0.0477		"	0.0667		71.5	30-120				
Surrogate: Decachlorobiphenyl	0.0453		"	0.0667		68.0	30-120				
LCS (BH52036-BS2)	LCS							Prepared & Analyzed: 08/27/2025			
Aroclor 1016	0.368	0.0167	mg/kg wet	0.333		110	40-130				
Aroclor 1260	0.373	0.0167	"	0.333		112	40-130				
Surrogate: Tetrachloro-m-xylene	0.0570		"	0.0667		85.5	30-120				
Surrogate: Decachlorobiphenyl	0.0527		"	0.0667		79.0	30-120				
Matrix Spike (BH52036-MS2)	Matrix Spike	*Source sample: 25H0933-02 (SB09_1-3)						Prepared & Analyzed: 08/27/2025			
Aroclor 1016	0.245	0.0176	mg/kg dry	0.352	ND	69.7	40-140				
Aroclor 1260	0.318	0.0176	"	0.352	ND	90.3	40-140				
Surrogate: Tetrachloro-m-xylene	0.0524		"	0.0704		74.5	30-120				
Surrogate: Decachlorobiphenyl	0.0489		"	0.0704		69.5	30-120				
Matrix Spike Dup (BH52036-MS2)	Matrix Spike Dup	*Source sample: 25H0933-02 (SB09_1-3)						Prepared & Analyzed: 08/27/2025			
Aroclor 1016	0.264	0.0176	mg/kg dry	0.352	ND	74.9	40-140		7.25	50	
Aroclor 1260	0.298	0.0176	"	0.352	ND	84.6	40-140		6.50	50	
Surrogate: Tetrachloro-m-xylene	0.0415		"	0.0704		59.0	30-120				
Surrogate: Decachlorobiphenyl	0.0415		"	0.0704		59.0	30-120				



Chlorinated Herbicides by GC/ECD - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH52034 - EPA 3550C/8151A											
Blank (BH52034-BLK1)	Blank							Prepared: 08/27/2025 Analyzed: 08/31/2025			
2,4,5-T	ND	0.0200	mg/kg wet								
2,4,5-TP (Silvex)	ND	0.0200	"								
2,4-D	ND	0.0200	"								
Surrogate: 2,4-Dichlorophenylacetic acid (DCAA)	0.252		"	0.417		60.4	21-150				
LCS (BH52034-BS1)	LCS							Prepared: 08/27/2025 Analyzed: 08/31/2025			
2,4,5-T	0.0608	0.0200	mg/kg wet	0.0667		91.2	10-120				
2,4,5-TP (Silvex)	0.0692	0.0200	"	0.0667		104	10-120				
2,4-D	0.0617	0.0200	"	0.0667		92.5	10-118				
Surrogate: 2,4-Dichlorophenylacetic acid (DCAA)	0.429		"	0.417		103	21-150				
Matrix Spike (BH52034-MS1)	Matrix Spike	*Source sample: 25H0933-03 (SODUP01_081325)							Prepared: 08/27/2025 Analyzed: 08/31/2025		
2,4,5-T	0.0438	0.0210	mg/kg dry	0.0700	ND	62.5	10-120				
2,4,5-TP (Silvex)	0.0446	0.0210	"	0.0700	ND	63.8	10-120				
2,4-D	0.0438	0.0210	"	0.0700	ND	62.5	10-118				
Surrogate: 2,4-Dichlorophenylacetic acid (DCAA)	0.385		"	0.438		88.0	21-150				
Matrix Spike Dup (BH52034-MS1)	Matrix Spike Dup	*Source sample: 25H0933-03 (SODUP01_081325)							Prepared: 08/27/2025 Analyzed: 08/31/2025		
2,4,5-T	0.0490	0.0210	mg/kg dry	0.0700	ND	70.0	10-120		11.3	35	
2,4,5-TP (Silvex)	0.0516	0.0210	"	0.0700	ND	73.7	10-120		14.5	35	
2,4-D	0.0525	0.0210	"	0.0700	ND	75.0	10-118		18.2	35	
Surrogate: 2,4-Dichlorophenylacetic acid (DCAA)	0.423		"	0.438		96.6	21-150				



Metals by ICP - Quality Control Data
York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH51369 - EPA 3015A

Blank (BH51369-BLK1)	Blank	Prepared: 08/18/2025 Analyzed: 08/19/2025									
Aluminum	ND	556	ug/L								
Antimony	ND	28	"								
Arsenic	ND	17	"								
Barium	ND	28	"								
Beryllium	ND	0.6	"								
Cadmium	ND	3	"								
Calcium	ND	556	"								
Chromium	ND	6	"								
Cobalt	ND	4	"								
Copper	ND	22	"								
Iron	ND	278	"								
Lead	ND	7	"								
Magnesium	ND	67	"								
Manganese	ND	6	"								
Nickel	ND	11	"								
Potassium	ND	1110	"								
Selenium	ND	28	"								
Silver	ND	7	"								
Sodium	ND	1110	"								
Thallium	ND	28	"								
Vanadium	ND	11	"								
Zinc	ND	28	"								

LCS (BH51369-BS1)	LCS	Prepared: 08/18/2025 Analyzed: 08/19/2025									
Aluminum	2.06		ug/mL	2.00		103	80-120				
Antimony	0.264		"	0.250		106	80-120				
Arsenic	1.99		"	2.00		99.6	80-120				
Barium	2.06		"	2.00		103	80-120				
Beryllium	0.051		"	0.0500		102	80-120				
Cadmium	0.048		"	0.0500		96.6	80-120				
Calcium	1.16		"	1.00		116	80-120				
Chromium	0.206		"	0.200		103	80-120				
Cobalt	0.518		"	0.500		104	80-120				
Copper	0.264		"	0.250		106	80-120				
Iron	0.975		"	1.00		97.5	80-120				
Lead	0.504		"	0.500		101	80-120				
Magnesium	1.02		"	1.00		102	80-120				
Manganese	0.516		"	0.500		103	80-120				
Nickel	0.525		"	0.500		105	80-120				
Potassium	1.17		"	1.00		117	80-120				
Selenium	1.89		"	2.00		94.6	80-120				
Silver	0.050		"	0.0500		100	80-120				
Sodium	1.09		"	1.00		109	80-120				
Thallium	2.04		"	2.00		102	80-120				
Vanadium	0.504		"	0.500		101	80-120				
Zinc	0.508		"	0.500		102	80-120				



Metals by ICP - Quality Control Data
York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH51369 - EPA 3015A

Duplicate (BH51369-DUP1)	Duplicate	*Source sample: 25H0933-01 (SOFB01_081325)					Prepared: 08/18/2025 Analyzed: 08/19/2025				
Aluminum	ND	556	ug/L		ND					20	
Antimony	ND	28	"		ND					20	
Arsenic	ND	17	"		ND					20	
Barium	10	28	"		10				0.00	20	
Beryllium	ND	0.6	"		ND					20	
Cadmium	ND	3	"		ND					20	
Calcium	567	556	"		586				3.24	20	
Chromium	0.6	6	"		0.6				0.00	20	
Cobalt	ND	4	"		ND					20	
Copper	ND	22	"		ND					20	
Iron	ND	278	"		ND					20	
Lead	ND	7	"		ND					20	
Magnesium	ND	67	"		ND					20	
Manganese	ND	6	"		ND					20	
Nickel	ND	11	"		ND					20	
Potassium	ND	1110	"		ND					20	
Selenium	ND	28	"		ND					20	
Silver	ND	7	"		ND					20	
Sodium	1040	1110	"		1150				9.33	20	
Thallium	ND	28	"		ND					20	
Vanadium	ND	11	"		ND					20	
Zinc	18	28	"		18				0.00	20	

Matrix Spike (BH51369-MS1)	Matrix Spike	*Source sample: 25H0933-01 (SOFB01_081325)					Prepared: 08/18/2025 Analyzed: 08/19/2025				
Antimony	294	28	ug/L	278	ND	106	75-125				
Arsenic	2200	17	"	2220	ND	98.9	75-125				
Barium	2300	28	"	2220	10	103	75-125				
Beryllium	57	0.6	"	55.6	ND	102	75-125				
Cadmium	53	3	"	55.6	ND	96.0	75-125				
Chromium	229	6	"	222	0.6	103	75-125				
Cobalt	573	4	"	556	ND	103	75-125				
Copper	292	22	"	278	ND	105	75-125				
Iron	1080	278	"	1110	ND	96.8	75-125				
Lead	556	7	"	556	ND	100	75-125				
Manganese	572	6	"	556	ND	103	75-125				
Nickel	580	11	"	556	ND	104	75-125				
Selenium	2090	28	"	2220	ND	93.9	75-125				
Silver	54	7	"	55.6	ND	98.0	75-125				
Thallium	2250	28	"	2220	ND	101	75-125				
Vanadium	559	11	"	556	ND	101	75-125				
Zinc	591	28	"	556	18	103	75-125				



Metals by ICP - Quality Control Data
York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH51369 - EPA 3015A

Post Spike (BH51369-PS1)	Post Spike	*Source sample: 25H0933-01 (SOFB01_081325)					Prepared: 08/18/2025 Analyzed: 08/19/2025				
Aluminum	2.05		ug/mL	2.00	0.003	102	75-125				
Antimony	0.273		"	0.250	-0.006	109	75-125				
Arsenic	1.97		"	2.00	-0.006	98.6	75-125				
Barium	2.06		"	2.00	0.009	103	75-125				
Beryllium	0.051		"	0.0500	-0.00003	102	75-125				
Cadmium	0.048		"	0.0500	-0.0001	96.2	75-125				
Calcium	1.46		"	1.00	0.528	93.6	75-125				
Chromium	0.205		"	0.200	0.0005	102	75-125				
Cobalt	0.515		"	0.500	-0.0008	103	75-125				
Copper	0.260		"	0.250	0.002	103	75-125				
Iron	0.968		"	1.00	0.019	95.0	75-125				
Lead	0.497		"	0.500	0.004	98.7	75-125				
Magnesium	1.06		"	1.00	0.054	101	75-125				
Manganese	0.514		"	0.500	0.001	102	75-125				
Nickel	0.519		"	0.500	0.002	103	75-125				
Potassium	1.20		"	1.00	0.366	83.5	75-125				
Selenium	1.90		"	2.00	0.0002	95.0	75-125				
Silver	0.041		"	0.0500	-0.0002	81.4	75-125				
Sodium	1.89		"	1.00	1.03	86.2	75-125				
Thallium	2.02		"	2.00	-0.002	101	75-125				
Vanadium	0.502		"	0.500	0.00	100	75-125				
Zinc	0.510		"	0.500	0.016	98.7	75-125				

Batch BH51396 - EPA 3050B

Blank (BH51396-BLK1)	Blank	Prepared: 08/18/2025 Analyzed: 08/19/2025									
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	4.25	4.17	"								
Selenium	ND	2.08	"								
Silver	ND	0.420	"								
Sodium	ND	41.7	"								
Thallium	ND	1.67	"								
Vanadium	ND	0.830	"								
Zinc	ND	2.08	"								



Metals by ICP - Quality Control Data
York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH51396 - EPA 3050B

Duplicate (BH51396-DUP1)	Duplicate	*Source sample: 25H0933-07 (SB08_5-7)					Prepared: 08/18/2025 Analyzed: 08/19/2025				
Aluminum		5700	4.57	mg/kg dry		7050			21.1	35	
Antimony		ND	2.29	"		ND				35	
Arsenic		5.20	1.37	"		6.61			23.9	35	
Barium		1810	2.28	"		3860			72.3	35	Non-dir.
Beryllium		0.118	0.046	"		0.121			2.30	35	
Cadmium		1.15	0.274	"		1.95			51.3	35	Non-dir.
Calcium		49100	4.58	"		57800			16.4	35	
Chromium		11.8	0.458	"		18.9			46.5	35	Non-dir.
Cobalt		4.43	0.366	"		6.15			32.5	35	
Copper		15.9	1.83	"		19.6			20.9	35	
Iron		9290	22.9	"		11200			18.6	35	
Lead		1230	0.458	"		2620			72.4	35	Non-dir.
Magnesium		2800	4.58	"		3660			26.4	35	
Manganese		230	0.458	"		296			25.2	35	
Nickel		9.95	0.911	"		12.1			19.8	35	
Potassium		1250	4.58	"		1740			32.7	35	
Selenium		ND	2.29	"		ND				35	
Silver		ND	0.461	"		ND				35	
Sodium		230	45.8	"		258			11.6	35	
Thallium		ND	1.83	"		ND				35	
Vanadium		15.0	0.911	"		19.4			25.9	35	
Zinc		1210	2.28	"		1930			45.7	35	Non-dir.

Matrix Spike (BH51396-MS1)	Matrix Spike	*Source sample: 25H0933-07 (SB08_5-7)					Prepared: 08/18/2025 Analyzed: 08/19/2025				
Aluminum		6100	4.57	mg/kg dry	183	7050	NR	75-125	Low Bias		
Antimony		9.43	2.29	"	22.9	ND	41.2	75-125	Low Bias		
Arsenic		196	1.37	"	183	6.61	104	75-125			
Barium		1880	2.28	"	183	3860	NR	75-125	Low Bias		
Beryllium		4.99	0.046	"	4.57	0.121	106	75-125			
Cadmium		5.30	0.274	"	4.57	1.95	73.2	75-125	Low Bias		
Calcium		52400	4.58	"	91.5	57800	NR	75-125	Low Bias		
Chromium		31.4	0.458	"	18.3	18.9	68.0	75-125	Low Bias		
Cobalt		50.5	0.366	"	45.7	6.15	96.9	75-125			
Copper		43.7	1.83	"	22.9	19.6	105	75-125			
Iron		9150	22.9	"	91.5	11200	NR	75-125	Low Bias		
Lead		1580	0.458	"	45.7	2620	NR	75-125	Low Bias		
Magnesium		3600	4.58	"	91.5	3660	NR	75-125	Low Bias		
Manganese		324	0.458	"	45.7	296	59.9	75-125	Low Bias		
Nickel		56.5	0.911	"	45.7	12.1	97.0	75-125			
Potassium		1200	4.58	"	91.5	1740	NR	75-125	Low Bias		
Selenium		179	2.29	"	183	ND	97.9	75-125			
Silver		5.14	0.461	"	4.57	ND	112	75-125			
Sodium		285	45.8	"	91.5	258	29.1	75-125	Low Bias		
Thallium		182	1.83	"	183	ND	99.2	75-125			
Vanadium		64.5	0.911	"	45.7	19.4	98.6	75-125			
Zinc		1380	2.28	"	45.7	1930	NR	75-125	Low Bias		



Metals by ICP - Quality Control Data
York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH51396 - EPA 3050B

Post Spike (BH51396-PS1)	Post Spike	*Source sample: 25H0933-07 (SB08_5-7)					Prepared: 08/18/2025 Analyzed: 08/19/2025				
Aluminum	75.1		ug/mL	2.00	77.0	NR	75-125	Low Bias			
Antimony	0.266		"	0.250	-0.008	107	75-125				
Arsenic	2.08		"	2.00	0.072	100	75-125				
Barium	40.9		"	2.00	42.2	NR	75-125	Low Bias			
Beryllium	0.052		"	0.0500	0.001	102	75-125				
Cadmium	0.064		"	0.0500	0.021	85.0	75-125				
Calcium	597		"	1.00	632	NR	75-125	Low Bias			
Chromium	0.385		"	0.200	0.207	89.2	75-125				
Cobalt	0.530		"	0.500	0.067	92.7	75-125				
Copper	0.476		"	0.250	0.215	105	75-125				
Iron	117		"	1.00	122	NR	75-125	Low Bias			
Lead	28.0		"	0.500	28.6	NR	75-125	Low Bias			
Magnesium	38.8		"	1.00	40.0	NR	75-125	Low Bias			
Manganese	3.51		"	0.500	3.24	54.3	75-125	Low Bias			
Nickel	0.598		"	0.500	0.133	93.0	75-125				
Potassium	19.0		"	1.00	19.0	NR	75-125	Low Bias			
Selenium	1.91		"	2.00	-0.005	95.4	75-125				
Silver	0.041		"	0.0500	0.003	77.6	75-125				
Sodium	3.76		"	1.00	2.82	94.0	75-125				
Thallium	1.91		"	2.00	-0.004	95.6	75-125				
Vanadium	0.689		"	0.500	0.212	95.4	75-125				
Zinc	20.2		"	0.500	21.1	NR	75-125	Low Bias			

Reference (BH51396-SRM1)	Reference	Prepared: 08/18/2025 Analyzed: 08/19/2025									
Aluminum	7940	4.17	mg/kg wet	6840		116	53.2-146.2				
Antimony	76.1	2.08	"	101		75.3	0.1-199				
Arsenic	157	1.25	"	148		106	81.1-119.6				
Barium	217	2.08	"	191		113	81.7-118.3				
Beryllium	275	0.042	"	240		115	82.1-117.5				
Cadmium	202	0.250	"	190		106	82.1-118.4				
Calcium	4410	4.17	"	4030		109	82.1-117.9				
Chromium	143	0.417	"	132		108	81.1-118.9				
Cobalt	141	0.333	"	126		112	82.5-117.5				
Copper	272	1.67	"	234		116	82.9-117.5				
Iron	6810	20.8	"	6830		99.7	59.7-140.4				
Lead	99.1	0.417	"	98.6		100	81.8-117.6				
Magnesium	2190	4.17	"	1960		112	76-124				
Manganese	244	0.417	"	244		100	80.7-119.3				
Nickel	174	0.830	"	155		112	81.9-118.1				
Potassium	2310	4.17	"	2070		112	71-128.5				
Selenium	126	2.08	"	124		102	78.5-121				
Silver	59.0	0.420	"	54.9		108	79.4-120.8				
Sodium	308	41.7	"	275		112	73.5-126.2				
Thallium	203	1.67	"	183		111	80.3-119.7				
Vanadium	145	0.830	"	137		106	78.1-121.9				
Zinc	367	2.08	"	345		106	79.4-120.6				



Metals by ICP - Quality Control Data
York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH51400 - EPA 3050B

Blank (BH51400-BLK1)	Blank	Prepared: 08/18/2025 Analyzed: 08/19/2025									
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	ND	41.7	"								
Thallium	ND	1.67	"								
Vanadium	ND	0.830	"								
Zinc	ND	2.08	"								

Reference (BH51400-SRM1)	Reference	Prepared: 08/18/2025 Analyzed: 08/19/2025									
Aluminum	8730	4.17	mg/kg wet	6840		128	53.2-146.2				
Antimony	76.8	2.08	"	101		76.0	0.1-199				
Arsenic	164	1.25	"	148		111	81.1-119.6				
Barium	226	2.08	"	191		118	81.7-118.3				
Beryllium	282	0.042	"	240		117	82.1-117.5				
Cadmium	220	0.250	"	190		116	82.1-118.4				
Calcium	4610	4.17	"	4030		114	82.1-117.9				
Chromium	154	0.417	"	132		117	81.1-118.9				
Cobalt	147	0.333	"	126		117	82.5-117.5				
Copper	292	1.67	"	234		125	82.9-117.5	High Bias			
Iron	7630	20.8	"	6830		112	59.7-140.4				
Lead	104	0.417	"	98.6		105	81.8-117.6				
Magnesium	2320	4.17	"	1960		118	76-124				
Manganese	264	0.417	"	244		108	80.7-119.3				
Nickel	182	0.830	"	155		117	81.9-118.1				
Potassium	2460	4.17	"	2070		119	71-128.5				
Selenium	134	2.08	"	124		108	78.5-121				
Silver	60.7	0.420	"	54.9		111	79.4-120.8				
Sodium	318	41.7	"	275		115	73.5-126.2				
Thallium	230	1.67	"	183		126	80.3-119.7	High Bias			
Vanadium	158	0.830	"	137		115	78.1-121.9				
Zinc	382	2.08	"	345		111	79.4-120.6				



Mercury by EPA 7000/200 Series Methods - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH51123 - EPA 7473 soil											
Blank (BH51123-BLK1)	Blank								Prepared: 08/14/2025	Analyzed: 08/15/2025	
Mercury	ND	0.0300	mg/kg wet								
Duplicate (BH51123-DUP1)	Duplicate	*Source sample: 25H0933-03 (SODUP01_081325)							Prepared: 08/14/2025	Analyzed: 08/15/2025	
Mercury	0.168	0.0315	mg/kg dry		0.133				23.6	35	
Matrix Spike (BH51123-MS1)	Matrix Spike	*Source sample: 25H0933-03 (SODUP01_081325)							Prepared: 08/14/2025	Analyzed: 08/15/2025	
Mercury	1.29		mg/kg	1.00	0.126	116	75-125				
Reference (BH51123-SRM1)	Reference								Prepared: 08/14/2025	Analyzed: 08/15/2025	
Mercury	20.895		mg/kg	24.0		87.1	55.8-109.6				
Batch BH51333 - EPA SW846-7470A											
Blank (BH51333-BLK1)	Blank								Prepared & Analyzed: 08/18/2025		
Mercury	ND	0.0002	mg/L								
Blank (BH51333-BLK2)	Blank								Prepared & Analyzed: 08/18/2025		
Mercury	ND	0.0002	mg/L								
LCS (BH51333-BS1)	LCS								Prepared & Analyzed: 08/18/2025		
Mercury	0.0020034	0.0002	mg/L	0.00200		100	80-120				
LCS (BH51333-BS2)	LCS								Prepared & Analyzed: 08/18/2025		
Mercury	0.0021318	0.0002	mg/L	0.00200		107	80-120				



Wet Chemistry Parameters - Quality Control Data
York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH51178 - Analysis Preparation											
Blank (BH51178-BLK1)	Blank								Prepared & Analyzed: 08/14/2025		
Chromium, Hexavalent	ND	0.0100	mg/L								
LCS (BH51178-BS1)	LCS								Prepared & Analyzed: 08/14/2025		
Chromium, Hexavalent	0.512	0.0100	mg/L	0.500		102	85-115				
Batch BH51402 - EPA SW846-3060											
Blank (BH51402-BLK1)	Blank								Prepared & Analyzed: 08/18/2025		
Chromium, Hexavalent	ND	0.500	mg/kg wet								
Duplicate (BH51402-DUP1)	Duplicate	*Source sample: 25H0933-02 (SB09_1-3)							Prepared & Analyzed: 08/18/2025		
Chromium, Hexavalent	ND	0.528	mg/kg dry		ND					35	
Matrix Spike (BH51402-MS1)	Matrix Spike	*Source sample: 25H0933-02 (SB09_1-3)							Prepared & Analyzed: 08/18/2025		
Chromium, Hexavalent	ND	0.528	mg/kg dry	21.1	ND		75-125	Low Bias			
Matrix Spike Dup (BH51402-MS1)	Matrix Spike Dup	*Source sample: 25H0933-02 (SB09_1-3)							Prepared & Analyzed: 08/18/2025		
Chromium, Hexavalent	ND	0.528	mg/kg dry	21.1	ND		75-125	Low Bias		200	
Reference (BH51402-SRM1)	Reference								Prepared & Analyzed: 08/18/2025		
Chromium, Hexavalent	144		mg/L	214		67.4	57.9-107.9				
Batch BH51473 - EPA SW846-3060											
Blank (BH51473-BLK1)	Blank								Prepared & Analyzed: 08/19/2025		
Chromium, Hexavalent	ND	0.500	mg/kg wet								



Wet Chemistry Parameters - Quality Control Data

York Analytical Laboratories, Inc.

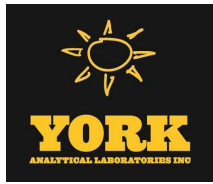
Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH51473 - EPA SW846-3060

Reference (BH51473-SRM1) Reference

Prepared & Analyzed: 08/19/2025

Chromium, Hexavalent	168		mg/L	214		78.4	57.9-107.9				



Miscellaneous Physical Parameters - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC Limits	Flag	RPD Limit	Flag

Batch BH51452 - % Solids Prep

Duplicate (BH51452-DUP1)	Duplicate	*Source sample: 25H0933-02 (SB09_1-3)					Prepared & Analyzed: 08/19/2025				
% Solids	94.8	0.100	%		94.7			0.162	20		



Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
25H0933-01	SOFB01_081325	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25H0933-02	SB09_1-3	40mL Vial with Stir Bar-Cool 4° C
25H0933-03	SODUP01_081325	40mL Vial with Stir Bar-Cool 4° C
25H0933-04	SB09_10-12	40mL Vial with Stir Bar-Cool 4° C
25H0933-05	SB08_1-3	40mL Vial with Stir Bar-Cool 4° C
25H0933-06	SB08_10-12	40mL Vial with Stir Bar-Cool 4° C
25H0933-07	SB08_5-7	40mL Vial with Stir Bar-Cool 4° C
25H0933-08	SB02_3-5	40mL Vial with Stir Bar-Cool 4° C
25H0933-09	SB02_5-7	40mL Vial with Stir Bar-Cool 4° C
25H0933-10	SB01_2-4	40mL Vial with Stir Bar-Cool 4° C
25H0933-11	SB01_6-8	40mL Vial with Stir Bar-Cool 4° C
25H0933-12	SB01_11-13	40mL Vial with Stir Bar-Cool 4° C



Sample and Data Qualifiers Relating to This Work Order

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.
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.
P	This qualifier indicates the compound detected exhibited greater than 40% between the quantitation and confirmatory columns.
M-CCV1	The recovery for this element in the Continuing Calibration Verification (CCV) was outside the 90-110% recovery criteria.
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.
ICVE	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration verification (recovery exceeded 30% of expected value).
HT-01	This result was reported from an analysis conducted outside of the EPA recommended holding time.
EXT-EM	The sample exhibited emulsion formation during the extraction process. This may affect surrogate recoveries.
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 include additional analyses.



Field Chain-of-Custody Record

ALS' Standard Terms & Conditions are listed on the back side of this document. This legal document serves as your written authorization for ALS to proceed with the analyses requested below. Your signature binds you to ALS' Standard Terms & Conditions.

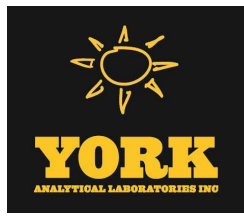
120 Research Drive Stratford, CT 06615 132-02 89th Ave Queens, NY 11418 56 Church Hill Rd. #2 Newtown, CT 06470 2161 Whitesville Rd Toms River, NJ 08755 clientservices@yorklab.com 800-306-YORK 800-306-9675

Report To:		Invoice To:		YOUR Project Name / Number		Samples Collected From		Turn-Around Time	
Company: Langan Engineering	Company: 3680 9th Ave 8th Fl	Company: 3680 9th Ave 8th Fl	Company: 3680 9th Ave 8th Fl	Company: 3680 9th Ave 8th Fl	Company: 3680 9th Ave 8th Fl	Company: 3680 9th Ave 8th Fl	Company: 3680 9th Ave 8th Fl	Company: 3680 9th Ave 8th Fl	Company: 3680 9th Ave 8th Fl
Address: 3680 9th Ave 8th Fl	Address: 3680 9th Ave 8th Fl	Address: 3680 9th Ave 8th Fl	Address: 3680 9th Ave 8th Fl	Address: 3680 9th Ave 8th Fl	Address: 3680 9th Ave 8th Fl	Address: 3680 9th Ave 8th Fl	Address: 3680 9th Ave 8th Fl	Address: 3680 9th Ave 8th Fl	Address: 3680 9th Ave 8th Fl
Phone: 212-479-5400	Phone: 212-479-5400	Phone: 212-479-5400	Phone: 212-479-5400	Phone: 212-479-5400	Phone: 212-479-5400	Phone: 212-479-5400	Phone: 212-479-5400	Phone: 212-479-5400	Phone: 212-479-5400
Contact: Greg Wyka	Contact: Greg Wyka	Contact: Greg Wyka	Contact: Greg Wyka	Contact: Greg Wyka	Contact: Greg Wyka	Contact: Greg Wyka	Contact: Greg Wyka	Contact: Greg Wyka	Contact: Greg Wyka
E-mail: gwyka@langan.com	E-mail: gwyka@langan.com	E-mail: gwyka@langan.com	E-mail: gwyka@langan.com	E-mail: gwyka@langan.com	E-mail: gwyka@langan.com	E-mail: gwyka@langan.com	E-mail: gwyka@langan.com	E-mail: gwyka@langan.com	E-mail: gwyka@langan.com

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 ALS are resolved.		Matrix Codes		Preservative		PO Number		Analyses Requested		Report Type (circle)						
S - soil/solid/sludge	GW - groundwater	DW - drinking water	SW - surface water	WW - wastewater	O - Oil	Other	Ammonium Acetate	Trizma	Na ₂ S ₂ O ₃ (sodium thio.)	NaOH (sodium hydroxide)	H ₂ SO ₄ (sulfuric acid)	HNO ₃ (nitric acid)	MeOH (methanol)	HCl (hydrochloric acid)	Unpreserved	Other:
8/13	8:05	9:54	9:57	10:55	11:14	11:40	11:46	12:50	13:21	14:16	15:00	15:05	15:05	15:05	15:05	15:05

Samples Collected by: (print AND sign your name)		Date		Time		Matrix		Other:		G/C		EDD Type (circle)		Regulatory Comparative		Field Filtered		Lab Filtered	
SOFB01-081325		8/13		8:05		a9		3		3		EQUS (standard)		NYSDEC EQUS		NJDEP SRP Haz Site		Standard Excel	
SBO9-1-3		8/13		9:54		15		1		1		EQUS (standard)		NYSDEC EQUS		NJDEP SRP Haz Site		Standard Excel	
SOP401-081325		8/13		9:57		1055		1		1		EQUS (standard)		NYSDEC EQUS		NJDEP SRP Haz Site		Standard Excel	
SBO9-10-12		8/13		10:55		1114		1		1		EQUS (standard)		NYSDEC EQUS		NJDEP SRP Haz Site		Standard Excel	
SBO8-1-3		8/13		11:14		1140		1		1		EQUS (standard)		NYSDEC EQUS		NJDEP SRP Haz Site		Standard Excel	
SBO8-5-7		8/13		11:46		1250		1		1		EQUS (standard)		NYSDEC EQUS		NJDEP SRP Haz Site		Standard Excel	
SBO2-3-5		8/13		12:50		1321		1		1		EQUS (standard)		NYSDEC EQUS		NJDEP SRP Haz Site		Standard Excel	
SBO2-5-7		8/13		13:21		1416		1		1		EQUS (standard)		NYSDEC EQUS		NJDEP SRP Haz Site		Standard Excel	
SBO1-2-4		8/13		14:16		1500		1		1		EQUS (standard)		NYSDEC EQUS		NJDEP SRP Haz Site		Standard Excel	
SBO1-6-9		8/13		15:00		1505		1		1		EQUS (standard)		NYSDEC EQUS		NJDEP SRP Haz Site		Standard Excel	
SBO1-11-13		8/13		15:05								EQUS (standard)		NYSDEC EQUS		NJDEP SRP Haz Site		Standard Excel	

Comments: Please email data to datamanagement@langan.com ; fgoodenough@langan.com ; kwallack@langan.com ; jstanley@langan.com		Samples Relinquished by Company		Date/Time		Samples Relinquished by Company		Date/Time		Samples Relinquished by Company		Date/Time		Samples Relinquished by Company		Date/Time		Samples Relinquished by Company		Date/Time	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26		8/13/25		16:26	
		8/13/25		16:26		8/13/25		16:26		8/13/25		16									



Technical Report

prepared for:

Langan Engineering & Environmental Services (NYC)

21 Penn Plaza, 360 West 31st Street

New York NY, 10001

Attention: Greg Wyka

Report Date: 09/04/2025

Client Project ID: 170930902

York Project (SDG) No.: 25H1056

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

Report Date: 09/04/2025
Client Project ID: 170930902
York Project (SDG) No.: 25H1056

Langan Engineering & Environmental Services (NYC)
21 Penn Plaza, 360 West 31st Street
New York NY, 10001
Attention: Greg Wyka

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 August 14, 2025 and listed below. The project was identified as your project: **170930902**.

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.

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
25H1056-01	SB04_2-4	Soil	08/14/2025	08/14/2025
25H1056-02	SB04_5-7	Soil	08/14/2025	08/14/2025
25H1056-03	SB04_11-13	Soil	08/14/2025	08/14/2025
25H1056-04	SB05_3-5	Soil	08/14/2025	08/14/2025
25H1056-05	SB05_10-12	Soil	08/14/2025	08/14/2025
25H1056-06	SB05_15-17	Soil	08/14/2025	08/14/2025
25H1056-07	SB06_0-2	Soil	08/14/2025	08/14/2025
25H1056-08	SB06_5-7	Soil	08/14/2025	08/14/2025
25H1056-09	SB03_2-4	Soil	08/14/2025	08/14/2025
25H1056-10	SB03_5-7	Soil	08/14/2025	08/14/2025
25H1056-11	SB03_10-12	Soil	08/14/2025	08/14/2025
25H1056-12	SB07_0-2	Soil	08/14/2025	08/14/2025
25H1056-13	SB07_6-8	Soil	08/14/2025	08/14/2025

General Notes for York Project (SDG) No.: 25H1056

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.

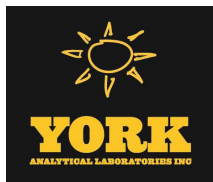
Approved By



Cassie L. Mosher
Laboratory Manager

Date: 09/04/2025





Sample Information

Client Sample ID: SB04_2-4

York Sample ID: 25H1056-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 10:00 am

08/14/2025

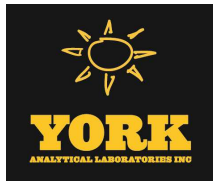
Volatiles, 8260 Comprehensive

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	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 14:42	AC
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 14:42	AC
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 14:42	AC
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
78-93-3	2-Butanone	0.0033	J	mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
591-78-6	2-Hexanone	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC



Sample Information

Client Sample ID: SB04_2-4

York Sample ID: 25H1056-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 10:00 am

08/14/2025

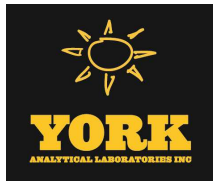
Volatiles, 8260 Comprehensive

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	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
67-64-1	Acetone	0.0078	J	mg/kg dry	0.0048	0.0095	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
107-02-8	Acrolein	ND	ICVE	mg/kg dry	0.0048	0.0095	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
71-43-2	Benzene	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 14:42	AC
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
75-25-2	Bromoform	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
74-83-9	Bromomethane	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
75-00-3	Chloroethane	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
67-66-3	Chloroform	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
74-87-3	Chloromethane	ND	CCVE	mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
110-82-7	Cyclohexane	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 14:42	AC
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 14:42	AC
74-95-3	Dibromomethane	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 14:42	AC
75-71-8	Dichlorodifluoromethane	ND	CCVE	mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 14:42	AC
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC



Sample Information

Client Sample ID: SB04_2-4

York Sample ID: 25H1056-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 10:00 am

08/14/2025

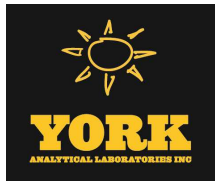
Volatiles, 8260 Comprehensive

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
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 14:42	AC
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
79-20-9	Methyl acetate	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 14:42	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 14:42	AC
75-09-2	Methylene chloride	ND		mg/kg dry	0.0048	0.0095	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
95-47-6	o-Xylene	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/19/2025 11:00	08/19/2025 14:42	AC
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0048	0.0095	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/19/2025 11:00	08/19/2025 14:42	AC
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
100-42-5	Styrene	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.012	0.024	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 14:42	AC
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
127-18-4	Tetrachloroethylene	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
108-88-3	Toluene	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0024	0.0048	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 14:42	AC



Sample Information

Client Sample ID: SB04_2-4

York Sample ID: 25H1056-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 10:00 am

08/14/2025

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
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0071	0.014	1	EPA 8260D	08/19/2025 11:00	08/19/2025 14:42	AC
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP											
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	111 %	77-125								
2037-26-5	Surrogate: SURR: Toluene-d8	97.2 %	85-120								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	100 %	76-130								

Semivolatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes: S-Alk

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	0.0455	0.0907	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:00	SS
Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440											
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0907	0.181	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:00	SS
Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440											
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:00	SS
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:00	SS
Certifications: NYSDOH-NY10854,PADEP-68-04440											
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:00	SS
Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440											
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:00	SS
Certifications: NYSDOH-NY10854,PADEP-68-04440											
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:00	SS
Certifications: NYSDOH-NY10854,PADEP-68-04440											
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0907	0.181	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:00	SS
Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440											
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:00	SS
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:00	SS
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:00	SS
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:00	SS
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
51-28-5	2,4-Dinitrophenol	ND	CAL-E	mg/kg dry	0.0907	0.181	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:00	SS
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:00	SS
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:00	SS
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											



Sample Information

Client Sample ID: SB04_2-4

York Sample ID: 25H1056-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 10:00 am

08/14/2025

Semivolatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes: S-Alk

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	0.0455	0.0907	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 18:00	SS
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 18:00	SS
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 18:00	SS
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 18:00	SS
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0907	0.181	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 18:00	SS
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 18:00	SS
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 18:00	SS
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 18:00	SS
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0907	0.181	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 18:00	SS
534-52-1	4,6-Dinitro-2-methylphenol	ND	CAL-E	mg/kg dry	0.0907	0.181	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 18:00	SS
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 18:00	SS
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 18:00	SS
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 18:00	SS
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 18:00	SS
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.0907	0.181	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 18:00	SS
100-02-7	4-Nitrophenol	ND	CCVE	mg/kg dry	0.0907	0.181	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 18:00	SS
83-32-9	Acenaphthene	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 18:00	SS
208-96-8	Acenaphthylene	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 18:00	SS
98-86-2	Acetophenone	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 18:00	SS
62-53-3	Aniline	ND		mg/kg dry	0.182	0.363	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 18:00	SS
120-12-7	Anthracene	0.0812	J	mg/kg dry	0.0455	0.0907	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 18:00	SS
1912-24-9	Atrazine	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 18:00	SS



Sample Information

Client Sample ID: SB04_2-4

York Sample ID: 25H1056-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 10:00 am

08/14/2025

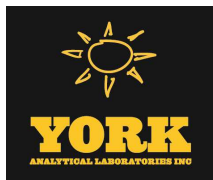
Semivolatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes: S-Alk

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
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 18:00	SS
92-87-5	Benzidine	ND	CCVE	mg/kg dry	0.182	0.363	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/21/2025 08:00	08/22/2025 18:00	SS
56-55-3	Benzo(a)anthracene	0.112		mg/kg dry	0.0455	0.0907	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:00	SS
50-32-8	Benzo(a)pyrene	0.0761	J	mg/kg dry	0.0455	0.0907	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:00	SS
205-99-2	Benzo(b)fluoranthene	0.0682	J	mg/kg dry	0.0455	0.0907	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:00	SS
191-24-2	Benzo(g,h,i)perylene	0.0558	CCVE, J	mg/kg dry	0.0455	0.0907	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:00	SS
207-08-9	Benzo(k)fluoranthene	0.0711	J	mg/kg dry	0.0455	0.0907	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:00	SS
65-85-0	Benzoic acid	ND	CCVE	mg/kg dry	0.0455	0.0907	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 18:00	SS
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 18:00	SS
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:00	SS
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:00	SS
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:00	SS
108-60-1	Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:00	SS
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:00	SS
105-60-2	Caprolactam	ND		mg/kg dry	0.0907	0.181	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 18:00	SS
86-74-8	Carbazole	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:00	SS
218-01-9	Chrysene	0.109		mg/kg dry	0.0455	0.0907	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:00	SS
53-70-3	Dibenzo(a,h)anthracene	ND	CCVE	mg/kg dry	0.0455	0.0907	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:00	SS
132-64-9	Dibenzofuran	0.0471	J	mg/kg dry	0.0455	0.0907	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:00	SS
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:00	SS
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:00	SS
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:00	SS



Sample Information

Client Sample ID: SB04_2-4

York Sample ID: 25H1056-01

York Project (SDG) No.
25H1056

Client Project ID
170930902

Matrix
Soil

Collection Date/Time
August 14, 2025 10:00 am

Date Received
08/14/2025

Semivolatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes: S-Alk

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
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:00	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
206-44-0	Fluoranthene	0.242		mg/kg dry	0.0455	0.0907	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:00	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
86-73-7	Fluorene	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:00	SS
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:00	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:00	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
77-47-4	Hexachlorocyclopentadiene	ND	CCVE	mg/kg dry	0.0455	0.0907	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:00	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:00	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
193-39-5	Indeno(1,2,3-cd)pyrene	ND	CCVE	mg/kg dry	0.0455	0.0907	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:00	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
78-59-1	Isophorone	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:00	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
91-20-3	Naphthalene	0.0508	J	mg/kg dry	0.0455	0.0907	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:00	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:00	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
62-75-9	N-Nitrosodimethylamine	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:00	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:00	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:00	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
87-86-5	Pentachlorophenol	ND	CAL-E	mg/kg dry	0.0455	0.0907	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:00	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
85-01-8	Phenanthrene	0.415		mg/kg dry	0.0455	0.0907	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:00	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
108-95-2	Phenol	ND		mg/kg dry	0.0455	0.0907	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:00	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
129-00-0	Pyrene	0.284	CCVE	mg/kg dry	0.0455	0.0907	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:00	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
Surrogate Recoveries		Result		Acceptance Range							
367-12-4	Surrogate: SURR: 2-Fluorophenol	17.3 %	S-08								
13127-88-3	Surrogate: SURR: Phenol-d6	35.1 %									
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	52.9 %									
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	50.0 %									
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	15.5 %	S-08								
1718-51-0	Surrogate: SURR: Terphenyl-d14	64.4 %									



Sample Information

Client Sample ID: SB04_2-4

York Sample ID: 25H1056-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 10:00 am

08/14/2025

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		ug/kg	19.8	1	EPA 8270D SIM Certifications: NYSDOH-NY10854	08/28/2025 08:15	08/30/2025 01:52	ss
Surrogate Recoveries		Result		Acceptance Range						
17647-74-4	Surrogate: 1,4-Dioxane-d8	52.0 %		39-127.5						

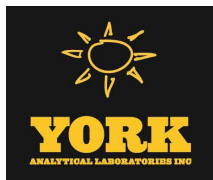
Pesticides, 8081 List

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	0.00182	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 01:23	RJ
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00182	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 01:23	RJ
50-29-3	4,4'-DDT	ND		mg/kg dry	0.00182	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 01:23	RJ
309-00-2	Aldrin	ND		mg/kg dry	0.00182	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 01:23	RJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00182	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 01:23	RJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00182	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:47	08/28/2025 01:23	RJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00182	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 01:23	RJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00182	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 01:23	RJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00182	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 01:23	RJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00182	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 01:23	RJ
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00182	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854	08/27/2025 09:47	08/28/2025 01:23	RJ
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00182	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 01:23	RJ
72-20-8	Endrin	ND		mg/kg dry	0.00182	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 01:23	RJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00182	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 01:23	RJ
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00182	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 01:23	RJ
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00182	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 01:23	RJ



Sample Information

Client Sample ID: SB04_2-4

York Sample ID: 25H1056-01

York Project (SDG) No.
25H1056

Client Project ID
170930902

Matrix
Soil

Collection Date/Time
August 14, 2025 10:00 am

Date Received
08/14/2025

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
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00182	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:47	08/28/2025 01:23	RJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00182	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 01:23	RJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00182	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 01:23	RJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00182	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 01:23	RJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.182	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 01:23	RJ
Surrogate Recoveries		Result		Acceptance Range						
2051-24-3	Surrogate: Decachlorobiphenyl	35.2 %					30-150			
877-09-8	Surrogate: Tetrachloro-m-xylene	51.8 %					30-150			

Polychlorinated Biphenyls, 8082 List

Log-in Notes:

Sample Notes:

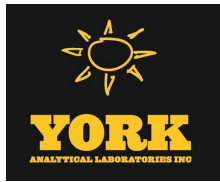
Sample Prepared by Method: EPA 3550C/8151A

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	0.0184	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 22:24	NF
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0184	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 22:24	NF
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0184	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 22:24	NF
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0184	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 22:24	NF
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0184	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 22:24	NF
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0184	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 22:24	NF
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0184	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 22:24	NF
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0184	1	EPA 8082A Certifications:	08/27/2025 09:45	08/27/2025 22:24	NF
Surrogate Recoveries		Result		Acceptance Range						
877-09-8	Surrogate: Tetrachloro-m-xylene	47.5 %					30-120			
2051-24-3	Surrogate: Decachlorobiphenyl	46.0 %					30-120			

Herbicides, 8151 Target List

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: SB04_2-4			York Sample ID: 25H1056-01		
York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received	
25H1056	170930902	Soil	August 14, 2025 10:00 am	08/14/2025	

Sample Prepared by Method: EPA 3550C/8151A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-76-5	2,4,5-T	ND		mg/kg dry	0.0222	1	EPA 8151A	08/27/2025 09:43	08/31/2025 17:10	gxb
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
93-72-1	2,4,5-TP (Silvex)	ND		mg/kg dry	0.0222	1	EPA 8151A	08/27/2025 09:43	08/31/2025 17:10	gxb
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
94-75-7	2,4-D	ND		mg/kg dry	0.0222	1	EPA 8151A	08/27/2025 09:43	08/31/2025 17:10	gxb
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
Surrogate Recoveries		Result	Acceptance Range							
19719-28-9	Surrogate: 2,4-Dichlorophenylacetic acid (		16.8 %	S-08, S-Alk 21-150						

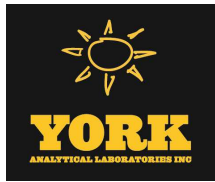
Metals, Target Analyte

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	8520		mg/kg dry	4.65	1	EPA 6010D	08/18/2025 14:40	08/19/2025 14:15	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-36-0	Antimony	ND		mg/kg dry	2.33	1	EPA 6010D	08/18/2025 14:40	08/19/2025 14:15	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-38-2	Arsenic	3.91		mg/kg dry	1.40	1	EPA 6010D	08/18/2025 14:40	08/19/2025 14:15	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-39-3	Barium	63.8		mg/kg dry	2.32	1	EPA 6010D	08/18/2025 14:40	08/19/2025 14:15	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-41-7	Beryllium	0.059		mg/kg dry	0.047	1	EPA 6010D	08/18/2025 14:40	08/19/2025 14:15	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-43-9	Cadmium	ND		mg/kg dry	0.279	1	EPA 6010D	08/18/2025 14:40	08/19/2025 14:15	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-70-2	Calcium	76600		mg/kg dry	4.65	1	EPA 6010D	08/18/2025 14:40	08/19/2025 14:15	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-47-3	Chromium	27.9		mg/kg dry	0.466	1	EPA 6010D	08/18/2025 14:40	08/19/2025 14:15	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-48-4	Cobalt	6.32		mg/kg dry	0.372	1	EPA 6010D	08/18/2025 14:40	08/19/2025 14:15	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-50-8	Copper	25.2		mg/kg dry	1.86	1	EPA 6010D	08/18/2025 14:40	08/19/2025 14:15	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7439-89-6	Iron	11000		mg/kg dry	23.3	1	EPA 6010D	08/18/2025 14:40	08/19/2025 14:15	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7439-92-1	Lead	22.9		mg/kg dry	0.466	1	EPA 6010D	08/18/2025 14:40	08/19/2025 14:15	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7439-95-4	Magnesium	12600		mg/kg dry	4.66	1	EPA 6010D	08/18/2025 14:40	08/19/2025 14:15	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7439-96-5	Manganese	190		mg/kg dry	0.466	1	EPA 6010D	08/18/2025 14:40	08/19/2025 14:15	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-02-0	Nickel	12.1		mg/kg dry	0.927	1	EPA 6010D	08/18/2025 14:40	08/19/2025 14:15	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		



Sample Information

Client Sample ID: SB04_2-4

York Sample ID: 25H1056-01

York Project (SDG) No.

25H1056

Client Project ID

170930902

Matrix

Soil

Collection Date/Time

August 14, 2025 10:00 am

Date Received

08/14/2025

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
7440-09-7	Potassium	1320		mg/kg dry	4.66	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 14:15	AGNR
7782-49-2	Selenium	ND		mg/kg dry	2.33	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 14:15	AGNR
7440-22-4	Silver	ND		mg/kg dry	0.469	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 14:15	AGNR
7440-23-5	Sodium	601		mg/kg dry	46.5	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 14:15	AGNR
7440-28-0	Thallium	ND		mg/kg dry	1.86	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 14:15	AGNR
7440-62-2	Vanadium	30.7		mg/kg dry	0.927	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 14:15	AGNR
7440-66-6	Zinc	50.9		mg/kg dry	2.32	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 14:15	AGNR

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	0.0554		mg/kg dry	0.0335	1	EPA 7473 Certifications: CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0	08/15/2025 07:45	08/15/2025 14:48	LCB

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	0.558	1	EPA 7196A Certifications: NJDEP-CT005,CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-0	08/19/2025 09:46	08/19/2025 16:31	JMT

Chromium, Trivalent

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
16065-83-1	* Chromium, Trivalent	27.9		mg/kg	0.500	1	Calculation Certifications:	08/20/2025 18:10	08/20/2025 18:12	sml

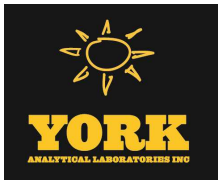
Total Solids

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	89.6		%	0.100	1	SM 2540G Certifications: CTDPH-PH-0840	08/19/2025 08:50	08/19/2025 13:20	BF



Sample Information

<u>Client Sample ID:</u> SB04_2-4		<u>York Sample ID:</u> 25H1056-01		
<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
25H1056	170930902	Soil	August 14, 2025 10:00 am	08/14/2025



Sample Information

Client Sample ID: SB04_5-7

York Sample ID: 25H1056-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 10:10 am

08/14/2025

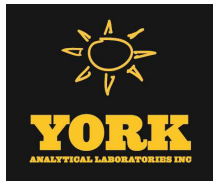
Volatiles, 8260 Comprehensive

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	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 15:09	AC
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 15:09	AC
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 15:09	AC
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
78-93-3	2-Butanone	0.0045	J	mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
591-78-6	2-Hexanone	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC



Sample Information

Client Sample ID: SB04_5-7

York Sample ID: 25H1056-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 10:10 am

08/14/2025

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	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
67-64-1	Acetone	0.011	J	mg/kg dry	0.0060	0.012	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
107-02-8	Acrolein	ND	ICVE	mg/kg dry	0.0060	0.012	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
71-43-2	Benzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 15:09	AC
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
75-25-2	Bromoform	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
74-83-9	Bromomethane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
75-00-3	Chloroethane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
67-66-3	Chloroform	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
74-87-3	Chloromethane	ND	CCVE	mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
110-82-7	Cyclohexane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 15:09	AC
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 15:09	AC
74-95-3	Dibromomethane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 15:09	AC
75-71-8	Dichlorodifluoromethane	ND	CCVE	mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 15:09	AC
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC



Sample Information

Client Sample ID: SB04_5-7

York Sample ID: 25H1056-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 10:10 am

08/14/2025

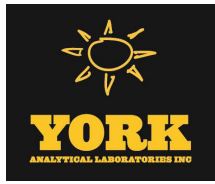
Volatiles, 8260 Comprehensive

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
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 15:09	AC
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
79-20-9	Methyl acetate	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 15:09	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 15:09	AC
75-09-2	Methylene chloride	ND		mg/kg dry	0.0060	0.012	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
95-47-6	o-Xylene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/19/2025 11:00	08/19/2025 15:09	AC
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0060	0.012	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/19/2025 11:00	08/19/2025 15:09	AC
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
100-42-5	Styrene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.015	0.030	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 15:09	AC
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
127-18-4	Tetrachloroethylene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
108-88-3	Toluene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:09	AC



Sample Information

Client Sample ID: SB04_5-7

York Sample ID: 25H1056-02

York Project (SDG) No.

25H1056

Client Project ID

170930902

Matrix

Soil

Collection Date/Time

August 14, 2025 10:10 am

Date Received

08/14/2025

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
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0090	0.018	1	EPA 8260D	08/19/2025 11:00	08/19/2025 15:09	AC
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP											
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	111 %	77-125								
2037-26-5	Surrogate: SURR: Toluene-d8	96.0 %	85-120								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	97.1 %	76-130								

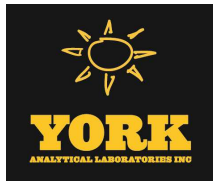
Semivolatiles, 8270 Comprehensive

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	2.27	4.53	100	EPA 8270E	08/21/2025 08:00	08/25/2025 11:45	AK
Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440											
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	4.53	9.06	100	EPA 8270E	08/21/2025 08:00	08/25/2025 11:45	AK
Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440											
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	2.27	4.53	100	EPA 8270E	08/21/2025 08:00	08/25/2025 11:45	AK
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	2.27	4.53	100	EPA 8270E	08/21/2025 08:00	08/25/2025 11:45	AK
Certifications: NYSDOH-NY10854,PADEP-68-04440											
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND	CCVE	mg/kg dry	2.27	4.53	100	EPA 8270E	08/21/2025 08:00	08/25/2025 11:45	AK
Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440											
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	2.27	4.53	100	EPA 8270E	08/21/2025 08:00	08/25/2025 11:45	AK
Certifications: NYSDOH-NY10854,PADEP-68-04440											
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	2.27	4.53	100	EPA 8270E	08/21/2025 08:00	08/25/2025 11:45	AK
Certifications: NYSDOH-NY10854,PADEP-68-04440											
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	4.53	9.06	100	EPA 8270E	08/21/2025 08:00	08/25/2025 11:45	AK
Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440											
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	2.27	4.53	100	EPA 8270E	08/21/2025 08:00	08/25/2025 11:45	AK
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	2.27	4.53	100	EPA 8270E	08/21/2025 08:00	08/25/2025 11:45	AK
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	2.27	4.53	100	EPA 8270E	08/21/2025 08:00	08/25/2025 11:45	AK
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	2.27	4.53	100	EPA 8270E	08/21/2025 08:00	08/25/2025 11:45	AK
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
51-28-5	2,4-Dinitrophenol	ND	CAL-E	mg/kg dry	4.53	9.06	100	EPA 8270E	08/21/2025 08:00	08/25/2025 11:45	AK
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	2.27	4.53	100	EPA 8270E	08/21/2025 08:00	08/25/2025 11:45	AK
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	2.27	4.53	100	EPA 8270E	08/21/2025 08:00	08/25/2025 11:45	AK
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											



Sample Information

Client Sample ID: SB04_5-7

York Sample ID: 25H1056-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25H1056	170930902	Soil	August 14, 2025 10:10 am	08/14/2025

Semivolatiles, 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	2.27	4.53	100	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 11:45	AK
95-57-8	2-Chlorophenol	ND		mg/kg dry	2.27	4.53	100	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 11:45	AK
91-57-6	2-Methylnaphthalene	12.7		mg/kg dry	2.27	4.53	100	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 11:45	AK
95-48-7	2-Methylphenol	ND		mg/kg dry	2.27	4.53	100	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 11:45	AK
88-74-4	2-Nitroaniline	ND		mg/kg dry	4.53	9.06	100	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 11:45	AK
88-75-5	2-Nitrophenol	ND		mg/kg dry	2.27	4.53	100	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 11:45	AK
65794-96-9	3- & 4-Methylphenols	ND	CCVE	mg/kg dry	2.27	4.53	100	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 11:45	AK
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	2.27	4.53	100	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/25/2025 11:45	AK
99-09-2	3-Nitroaniline	ND		mg/kg dry	4.53	9.06	100	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 11:45	AK
534-52-1	4,6-Dinitro-2-methylphenol	ND	CAL-E	mg/kg dry	4.53	9.06	100	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 11:45	AK
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	2.27	4.53	100	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 11:45	AK
59-50-7	4-Chloro-3-methylphenol	ND	CCVE	mg/kg dry	2.27	4.53	100	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 11:45	AK
106-47-8	4-Chloroaniline	ND	CCVE	mg/kg dry	2.27	4.53	100	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 11:45	AK
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	2.27	4.53	100	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 11:45	AK
100-01-6	4-Nitroaniline	ND	CCVE	mg/kg dry	4.53	9.06	100	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 11:45	AK
100-02-7	4-Nitrophenol	ND	CCVE	mg/kg dry	4.53	9.06	100	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 11:45	AK
83-32-9	Acenaphthene	30.2		mg/kg dry	2.27	4.53	100	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 11:45	AK
208-96-8	Acenaphthylene	10.3		mg/kg dry	2.27	4.53	100	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 11:45	AK
98-86-2	Acetophenone	ND	CCVE	mg/kg dry	2.27	4.53	100	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/25/2025 11:45	AK
62-53-3	Aniline	ND	CCVE	mg/kg dry	9.08	18.2	100	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/25/2025 11:45	AK
120-12-7	Anthracene	39.6		mg/kg dry	2.27	4.53	100	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 11:45	AK
1912-24-9	Atrazine	ND		mg/kg dry	2.27	4.53	100	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/25/2025 11:45	AK



Sample Information

Client Sample ID: SB04_5-7

York Sample ID: 25H1056-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 10:10 am

08/14/2025

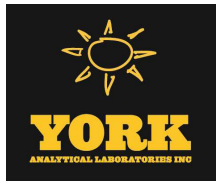
Semivolatiles, 8270 Comprehensive

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
100-52-7	Benzaldehyde	ND	CCVE	mg/kg dry	2.27	4.53	100	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/25/2025 11:45	AK
92-87-5	Benzidine	ND	CCVE	mg/kg dry	9.08	18.2	100	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/21/2025 08:00	08/25/2025 11:45	AK
56-55-3	Benzo(a)anthracene	77.1		mg/kg dry	2.27	4.53	100	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 11:45	AK
50-32-8	Benzo(a)pyrene	60.5		mg/kg dry	2.27	4.53	100	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 11:45	AK
205-99-2	Benzo(b)fluoranthene	74.6		mg/kg dry	2.27	4.53	100	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 11:45	AK
191-24-2	Benzo(g,h,i)perylene	37.9	CCVE	mg/kg dry	2.27	4.53	100	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 11:45	AK
207-08-9	Benzo(k)fluoranthene	29.0		mg/kg dry	2.27	4.53	100	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 11:45	AK
65-85-0	Benzoic acid	ND	CCVE	mg/kg dry	2.27	4.53	100	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/25/2025 11:45	AK
100-51-6	Benzyl alcohol	ND	CCVE	mg/kg dry	2.27	4.53	100	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/25/2025 11:45	AK
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	2.27	4.53	100	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 11:45	AK
111-91-1	Bis(2-chloroethoxy)methane	ND	CCVE	mg/kg dry	2.27	4.53	100	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 11:45	AK
111-44-4	Bis(2-chloroethyl)ether	ND	CCVE	mg/kg dry	2.27	4.53	100	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 11:45	AK
108-60-1	Bis(2-chloroisopropyl)ether	ND	CCVE	mg/kg dry	2.27	4.53	100	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 11:45	AK
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	2.27	4.53	100	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 11:45	AK
105-60-2	Caprolactam	ND	CAL-E, CCVE	mg/kg dry	4.53	9.06	100	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/25/2025 11:45	AK
86-74-8	Carbazole	12.9		mg/kg dry	2.27	4.53	100	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 11:45	AK
218-01-9	Chrysene	91.0		mg/kg dry	2.27	4.53	100	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 11:45	AK
53-70-3	Dibenzo(a,h)anthracene	9.17		mg/kg dry	2.27	4.53	100	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 11:45	AK
132-64-9	Dibenzofuran	24.1		mg/kg dry	2.27	4.53	100	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 11:45	AK
84-66-2	Diethyl phthalate	ND		mg/kg dry	2.27	4.53	100	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 11:45	AK
131-11-3	Dimethyl phthalate	ND		mg/kg dry	2.27	4.53	100	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 11:45	AK
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	2.27	4.53	100	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 11:45	AK



Sample Information

Client Sample ID: SB04_5-7		York Sample ID: 25H1056-02			
York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received	
25H1056	170930902	Soil	August 14, 2025 10:10 am	08/14/2025	

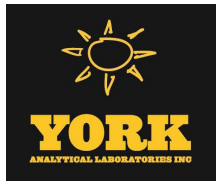
Semivolatiles, 8270 Comprehensive

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
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	2.27	4.53	100	EPA 8270E	08/21/2025 08:00	08/25/2025 11:45	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
206-44-0	Fluoranthene	104		mg/kg dry	4.54	9.07	200	EPA 8270E	08/21/2025 08:00	08/25/2025 15:07	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
86-73-7	Fluorene	16.9		mg/kg dry	2.27	4.53	100	EPA 8270E	08/21/2025 08:00	08/25/2025 11:45	AK
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
118-74-1	Hexachlorobenzene	ND		mg/kg dry	2.27	4.53	100	EPA 8270E	08/21/2025 08:00	08/25/2025 11:45	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	2.27	4.53	100	EPA 8270E	08/21/2025 08:00	08/25/2025 11:45	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
77-47-4	Hexachlorocyclopentadiene	ND	CCVE	mg/kg dry	2.27	4.53	100	EPA 8270E	08/21/2025 08:00	08/25/2025 11:45	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
67-72-1	Hexachloroethane	ND		mg/kg dry	2.27	4.53	100	EPA 8270E	08/21/2025 08:00	08/25/2025 11:45	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
193-39-5	Indeno(1,2,3-cd)pyrene	33.9	CCVE	mg/kg dry	2.27	4.53	100	EPA 8270E	08/21/2025 08:00	08/25/2025 11:45	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
78-59-1	Isophorone	ND	CCVE	mg/kg dry	2.27	4.53	100	EPA 8270E	08/21/2025 08:00	08/25/2025 11:45	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
91-20-3	Naphthalene	22.3		mg/kg dry	2.27	4.53	100	EPA 8270E	08/21/2025 08:00	08/25/2025 11:45	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
98-95-3	Nitrobenzene	3.62	CCVE, J	mg/kg dry	2.27	4.53	100	EPA 8270E	08/21/2025 08:00	08/25/2025 11:45	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
62-75-9	N-Nitrosodimethylamine	ND	CCVE	mg/kg dry	2.27	4.53	100	EPA 8270E	08/21/2025 08:00	08/25/2025 11:45	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
621-64-7	N-nitroso-di-n-propylamine	ND	CCVE	mg/kg dry	2.27	4.53	100	EPA 8270E	08/21/2025 08:00	08/25/2025 11:45	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	2.27	4.53	100	EPA 8270E	08/21/2025 08:00	08/25/2025 11:45	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
87-86-5	Pentachlorophenol	ND	CAL-E, CCVE	mg/kg dry	2.27	4.53	100	EPA 8270E	08/21/2025 08:00	08/25/2025 11:45	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
85-01-8	Phenanthrene	107		mg/kg dry	4.54	9.07	200	EPA 8270E	08/21/2025 08:00	08/25/2025 15:07	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
108-95-2	Phenol	ND	CCVE	mg/kg dry	2.27	4.53	100	EPA 8270E	08/21/2025 08:00	08/25/2025 11:45	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
129-00-0	Pyrene	89.3		mg/kg dry	4.54	9.07	200	EPA 8270E	08/21/2025 08:00	08/25/2025 15:07	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
Surrogate Recoveries		Result		Acceptance Range							
367-12-4	Surrogate: SURR: 2-Fluorophenol	%	S-08	20-108							
13127-88-3	Surrogate: SURR: Phenol-d6	98.0 %		23-114							
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	%	S-08	22-108							
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	88.0 %		21-113							
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	%	S-08	19-110							
1718-51-0	Surrogate: SURR: Terphenyl-d14	%	S-08	24-116							



Sample Information

Client Sample ID: SB04_5-7			York Sample ID: 25H1056-02		
York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received	
25H1056	170930902	Soil	August 14, 2025 10:10 am	08/14/2025	

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		ug/kg	19.8	1	EPA 8270D SIM	08/28/2025 08:15	08/30/2025 18:45	ss
Surrogate Recoveries		Result	Acceptance Range							
17647-74-4	Surrogate: 1,4-Dioxane-d8	42.0 %	39-127.5							

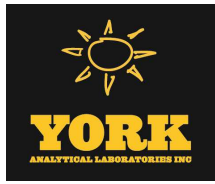
Pesticides, 8081 List

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	0.00182	5	EPA 8081B	08/27/2025 09:47	08/28/2025 01:40	RJ
		Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-								
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00182	5	EPA 8081B	08/27/2025 09:47	08/28/2025 01:40	RJ
		Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-								
50-29-3	4,4'-DDT	ND		mg/kg dry	0.00182	5	EPA 8081B	08/27/2025 09:47	08/28/2025 01:40	RJ
		Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-								
309-00-2	Aldrin	ND		mg/kg dry	0.00182	5	EPA 8081B	08/27/2025 09:47	08/28/2025 01:40	RJ
		Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-								
319-84-6	alpha-BHC	ND		mg/kg dry	0.00182	5	EPA 8081B	08/27/2025 09:47	08/28/2025 01:40	RJ
		Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-								
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00182	5	EPA 8081B	08/27/2025 09:47	08/28/2025 01:40	RJ
		Certifications: NYSDOH-NY10854,NJDEP-CT005								
319-85-7	beta-BHC	ND		mg/kg dry	0.00182	5	EPA 8081B	08/27/2025 09:47	08/28/2025 01:40	RJ
		Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-								
319-86-8	delta-BHC	ND		mg/kg dry	0.00182	5	EPA 8081B	08/27/2025 09:47	08/28/2025 01:40	RJ
		Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-								
60-57-1	Dieldrin	ND		mg/kg dry	0.00182	5	EPA 8081B	08/27/2025 09:47	08/28/2025 01:40	RJ
		Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-								
959-98-8	Endosulfan I	ND		mg/kg dry	0.00182	5	EPA 8081B	08/27/2025 09:47	08/28/2025 01:40	RJ
		Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-								
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00182	5	EPA 8081B	08/27/2025 09:47	08/28/2025 01:40	RJ
		Certifications: CTDPH-PH-0840,NYSDOH-NY10854								
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00182	5	EPA 8081B	08/27/2025 09:47	08/28/2025 01:40	RJ
		Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-								
72-20-8	Endrin	ND		mg/kg dry	0.00182	5	EPA 8081B	08/27/2025 09:47	08/28/2025 01:40	RJ
		Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-								
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00182	5	EPA 8081B	08/27/2025 09:47	08/28/2025 01:40	RJ
		Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-								
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00182	5	EPA 8081B	08/27/2025 09:47	08/28/2025 01:40	RJ
		Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-								
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00182	5	EPA 8081B	08/27/2025 09:47	08/28/2025 01:40	RJ
		Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-								



Sample Information

Client Sample ID: SB04_5-7

York Sample ID: 25H1056-02

York Project (SDG) No.

25H1056

Client Project ID

170930902

Matrix

Soil

Collection Date/Time

August 14, 2025 10:10 am

Date Received

08/14/2025

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
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00182	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:47	08/28/2025 01:40	RJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00182	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 01:40	RJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00182	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 01:40	RJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00182	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 01:40	RJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.182	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 01:40	RJ
Surrogate Recoveries		Result		Acceptance Range						
2051-24-3	Surrogate: Decachlorobiphenyl	47.0 %					30-150			
877-09-8	Surrogate: Tetrachloro-m-xylene	60.9 %					30-150			

Polychlorinated Biphenyls, 8082 List

Log-in Notes:

Sample Notes:

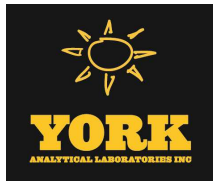
Sample Prepared by Method: EPA 3550C/8151A

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	0.0184	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 22:38	NF
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0184	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 22:38	NF
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0184	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 22:38	NF
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0184	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 22:38	NF
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0184	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 22:38	NF
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0184	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 22:38	NF
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0184	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 22:38	NF
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0184	1	EPA 8082A Certifications:	08/27/2025 09:45	08/27/2025 22:38	NF
Surrogate Recoveries		Result		Acceptance Range						
877-09-8	Surrogate: Tetrachloro-m-xylene	55.5 %					30-120			
2051-24-3	Surrogate: Decachlorobiphenyl	56.5 %					30-120			

Herbicides, 8151 Target List

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: SB04_5-7

York Sample ID: 25H1056-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 10:10 am

08/14/2025

Sample Prepared by Method: EPA 3550C/8151A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-76-5	2,4,5-T	ND		mg/kg dry	0.0222	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:43	08/31/2025 17:17	gxb
93-72-1	2,4,5-TP (Silvex)	ND		mg/kg dry	0.0222	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:43	08/31/2025 17:17	gxb
94-75-7	2,4-D	ND		mg/kg dry	0.0222	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:43	08/31/2025 17:17	gxb
Surrogate Recoveries		Result	Acceptance Range							
19719-28-9	Surrogate: 2,4-Dichlorophenylacetic acid (54.8 %		21-150							

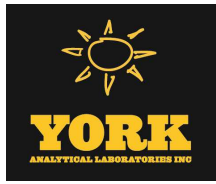
Metals, Target Analyte

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	5960		mg/kg dry	4.65	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 14:17	AGNR
7440-36-0	Antimony	ND		mg/kg dry	2.33	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 14:17	AGNR
7440-38-2	Arsenic	8.91		mg/kg dry	1.40	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 14:17	AGNR
7440-39-3	Barium	402		mg/kg dry	2.32	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 14:17	AGNR
7440-41-7	Beryllium	0.183		mg/kg dry	0.047	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 14:17	AGNR
7440-43-9	Cadmium	1.14		mg/kg dry	0.279	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 14:17	AGNR
7440-70-2	Calcium	55400		mg/kg dry	4.65	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 14:17	AGNR
7440-47-3	Chromium	16.2		mg/kg dry	0.465	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 14:17	AGNR
7440-48-4	Cobalt	6.51		mg/kg dry	0.372	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 14:17	AGNR
7440-50-8	Copper	387		mg/kg dry	1.86	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 14:17	AGNR
7439-89-6	Iron	21500		mg/kg dry	23.3	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 14:17	AGNR
7439-92-1	Lead	2430		mg/kg dry	0.465	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 14:17	AGNR
7439-95-4	Magnesium	4430		mg/kg dry	4.65	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 14:17	AGNR
7439-96-5	Manganese	383		mg/kg dry	0.465	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 14:17	AGNR
7440-02-0	Nickel	160		mg/kg dry	0.926	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 14:17	AGNR



Sample Information

Client Sample ID: SB04_5-7			York Sample ID: 25H1056-02		
York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received	
25H1056	170930902	Soil	August 14, 2025 10:10 am	08/14/2025	

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
7440-09-7	Potassium	1090		mg/kg dry	4.65	1	EPA 6010D	08/18/2025 14:40	08/19/2025 14:17	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7782-49-2	Selenium	ND		mg/kg dry	2.33	1	EPA 6010D	08/18/2025 14:40	08/19/2025 14:17	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-22-4	Silver	1.15		mg/kg dry	0.469	1	EPA 6010D	08/18/2025 14:40	08/19/2025 14:17	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-23-5	Sodium	842		mg/kg dry	46.5	1	EPA 6010D	08/18/2025 14:40	08/19/2025 14:17	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-28-0	Thallium	ND		mg/kg dry	1.86	1	EPA 6010D	08/18/2025 14:40	08/19/2025 14:17	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-62-2	Vanadium	24.2		mg/kg dry	0.926	1	EPA 6010D	08/18/2025 14:40	08/19/2025 14:17	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-66-6	Zinc	795		mg/kg dry	2.32	1	EPA 6010D	08/18/2025 14:40	08/19/2025 14:17	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		

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	1.23		mg/kg dry	0.0335	1	EPA 7473	08/15/2025 07:45	08/15/2025 14:48	LCB
							Certifications:	CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0		

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	0.558	1	EPA 7196A	08/19/2025 09:46	08/19/2025 16:31	JMT
							Certifications:	NJDEP-CT005,CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-0		

Chromium, Trivalent

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
16065-83-1	* Chromium, Trivalent	16.2		mg/kg	0.500	1	Calculation	08/20/2025 18:10	08/20/2025 18:12	sml
							Certifications:			

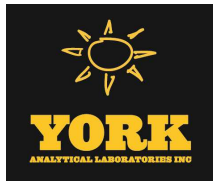
Total Solids

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	89.6		%	0.100	1	SM 2540G	08/19/2025 08:50	08/19/2025 13:20	BF
							Certifications:	CTDPH-PH-0840		



Sample Information

Client Sample ID: SB04_5-7

York Sample ID: 25H1056-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

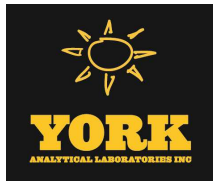
25H1056

170930902

Soil

August 14, 2025 10:10 am

08/14/2025



Sample Information

Client Sample ID: SB04_11-13

York Sample ID: 25H1056-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 10:40 am

08/14/2025

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	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 15:35	AC
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 15:35	AC
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 15:35	AC
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
78-93-3	2-Butanone	0.0024	J	mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
591-78-6	2-Hexanone	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC



Sample Information

Client Sample ID: SB04_11-13

York Sample ID: 25H1056-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 10:40 am

08/14/2025

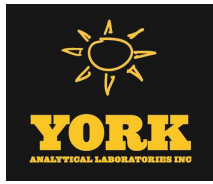
Volatiles, 8260 Comprehensive

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	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
67-64-1	Acetone	ND		mg/kg dry	0.0046	0.0092	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
107-02-8	Acrolein	ND	ICVE	mg/kg dry	0.0046	0.0092	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
71-43-2	Benzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 15:35	AC
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
75-25-2	Bromoform	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
74-83-9	Bromomethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
75-00-3	Chloroethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
67-66-3	Chloroform	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
74-87-3	Chloromethane	ND	CCVE	mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
110-82-7	Cyclohexane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 15:35	AC
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 15:35	AC
74-95-3	Dibromomethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 15:35	AC
75-71-8	Dichlorodifluoromethane	ND	CCVE	mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 15:35	AC
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC



Sample Information

Client Sample ID: SB04_11-13

York Sample ID: 25H1056-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 10:40 am

08/14/2025

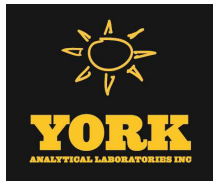
Volatiles, 8260 Comprehensive

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
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 15:35	AC
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
79-20-9	Methyl acetate	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 15:35	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 15:35	AC
75-09-2	Methylene chloride	ND		mg/kg dry	0.0046	0.0092	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
95-47-6	o-Xylene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/19/2025 11:00	08/19/2025 15:35	AC
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0046	0.0092	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/19/2025 11:00	08/19/2025 15:35	AC
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
100-42-5	Styrene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.011	0.023	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 15:35	AC
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
127-18-4	Tetrachloroethylene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
108-88-3	Toluene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC



Sample Information

Client Sample ID: SB04_11-13

York Sample ID: 25H1056-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 10:40 am

08/14/2025

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
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0069	0.014	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 15:35	AC
Surrogate Recoveries		Result		Acceptance Range							
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	112 %		77-125							
2037-26-5	Surrogate: SURR: Toluene-d8	96.2 %		85-120							
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	97.4 %		76-130							

Semivolatiles, 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	0.0469	0.0936	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 22:03	SS
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0936	0.187	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 22:03	SS
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 22:03	SS
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/21/2025 08:00	08/22/2025 22:03	SS
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 22:03	SS
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/21/2025 08:00	08/22/2025 22:03	SS
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/21/2025 08:00	08/22/2025 22:03	SS
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0936	0.187	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 22:03	SS
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 22:03	SS
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 22:03	SS
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 22:03	SS
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 22:03	SS
51-28-5	2,4-Dinitrophenol	ND	CAL-E	mg/kg dry	0.0936	0.187	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 22:03	SS
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 22:03	SS
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 22:03	SS



Sample Information

Client Sample ID: SB04_11-13

York Sample ID: 25H1056-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 10:40 am

08/14/2025

Semivolatiles, 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	0.0469	0.0936	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 22:03	SS
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 22:03	SS
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 22:03	SS
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 22:03	SS
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0936	0.187	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 22:03	SS
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 22:03	SS
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 22:03	SS
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 22:03	SS
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0936	0.187	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 22:03	SS
534-52-1	4,6-Dinitro-2-methylphenol	ND	CAL-E	mg/kg dry	0.0936	0.187	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 22:03	SS
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 22:03	SS
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 22:03	SS
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 22:03	SS
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 22:03	SS
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.0936	0.187	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 22:03	SS
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.0936	0.187	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 22:03	SS
83-32-9	Acenaphthene	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 22:03	SS
208-96-8	Acenaphthylene	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 22:03	SS
98-86-2	Acetophenone	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 22:03	SS
62-53-3	Aniline	ND		mg/kg dry	0.188	0.375	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 22:03	SS
120-12-7	Anthracene	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 22:03	SS
1912-24-9	Atrazine	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 22:03	SS



Sample Information

Client Sample ID: SB04_11-13

York Sample ID: 25H1056-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 10:40 am

08/14/2025

Semivolatiles, 8270 Comprehensive

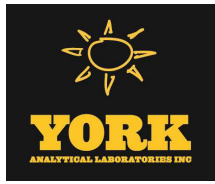
Log-in Notes:

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
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 22:03	SS
92-87-5	Benzidine	ND		mg/kg dry	0.188	0.375	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/21/2025 08:00	08/22/2025 22:03	SS
56-55-3	Benzo(a)anthracene	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 22:03	SS
50-32-8	Benzo(a)pyrene	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 22:03	SS
205-99-2	Benzo(b)fluoranthene	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 22:03	SS
191-24-2	Benzo(g,h,i)perylene	0.0561	J	mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 22:03	SS
207-08-9	Benzo(k)fluoranthene	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 22:03	SS
65-85-0	Benzoic acid	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 22:03	SS
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 22:03	SS
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 22:03	SS
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 22:03	SS
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 22:03	SS
108-60-1	Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 22:03	SS
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 22:03	SS
105-60-2	Caprolactam	ND		mg/kg dry	0.0936	0.187	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 22:03	SS
86-74-8	Carbazole	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 22:03	SS
218-01-9	Chrysene	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 22:03	SS
53-70-3	Dibenzo(a,h)anthracene	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 22:03	SS
132-64-9	Dibenzofuran	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 22:03	SS
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 22:03	SS
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 22:03	SS
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 22:03	SS





Sample Information

Client Sample ID: SB04_11-13			York Sample ID: 25H1056-03		
York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received	
25H1056	170930902	Soil	August 14, 2025 10:40 am	08/14/2025	

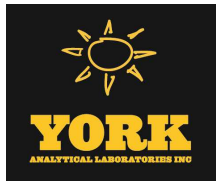
Semivolatiles, 8270 Comprehensive

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
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:03	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
206-44-0	Fluoranthene	0.0898	J	mg/kg dry	0.0469	0.0936	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:03	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
86-73-7	Fluorene	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:03	SS
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:03	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:03	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
77-47-4	Hexachlorocyclopentadiene	ND	CCVE	mg/kg dry	0.0469	0.0936	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:03	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:03	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
193-39-5	Indeno(1,2,3-cd)pyrene	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:03	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
78-59-1	Isophorone	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:03	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
91-20-3	Naphthalene	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:03	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:03	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
62-75-9	N-Nitrosodimethylamine	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:03	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:03	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:03	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
87-86-5	Pentachlorophenol	ND	CAL-E	mg/kg dry	0.0469	0.0936	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:03	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
85-01-8	Phenanthrene	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:03	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
108-95-2	Phenol	ND		mg/kg dry	0.0469	0.0936	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:03	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
129-00-0	Pyrene	0.106		mg/kg dry	0.0469	0.0936	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:03	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	97.5 %	20-108								
13127-88-3	Surrogate: SURR: Phenol-d6	81.2 %	23-114								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	82.3 %	22-108								
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	69.0 %	21-113								
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	107 %	19-110								
1718-51-0	Surrogate: SURR: Terphenyl-d14	85.4 %	24-116								



Sample Information

Client Sample ID: SB04_11-13			York Sample ID: 25H1056-03		
York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received	
25H1056	170930902	Soil	August 14, 2025 10:40 am	08/14/2025	

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		ug/kg	19.4	1	EPA 8270D SIM Certifications: NYSDOH-NY10854	08/28/2025 08:15	08/30/2025 19:01	ss
Surrogate Recoveries		Result	Acceptance Range							
17647-74-4	Surrogate: 1,4-Dioxane-d8	50.0 %	39-127.5							

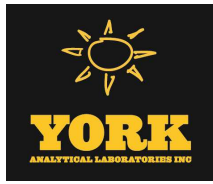
Pesticides, 8081 List

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	0.00188	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 01:58	RJ
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 01:58	RJ
50-29-3	4,4'-DDT	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 01:58	RJ
309-00-2	Aldrin	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 01:58	RJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 01:58	RJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:47	08/28/2025 01:58	RJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 01:58	RJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 01:58	RJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 01:58	RJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 01:58	RJ
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854	08/27/2025 09:47	08/28/2025 01:58	RJ
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 01:58	RJ
72-20-8	Endrin	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 01:58	RJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 01:58	RJ
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 01:58	RJ
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 01:58	RJ



Sample Information

Client Sample ID: SB04_11-13

York Sample ID: 25H1056-03

York Project (SDG) No.

25H1056

Client Project ID

170930902

Matrix

Soil

Collection Date/Time

August 14, 2025 10:40 am

Date Received

08/14/2025

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
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:47	08/28/2025 01:58	RJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 01:58	RJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 01:58	RJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 01:58	RJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.188	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 01:58	RJ
Surrogate Recoveries		Result	Acceptance Range							
2051-24-3	Surrogate: Decachlorobiphenyl	57.6 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	72.6 %	30-150							

Polychlorinated Biphenyls, 8082 List

Log-in Notes:

Sample Notes:

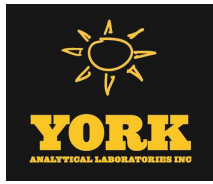
Sample Prepared by Method: EPA 3550C/8151A

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	0.0190	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 22:52	NF
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0190	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 22:52	NF
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0190	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 22:52	NF
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0190	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 22:52	NF
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0190	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 22:52	NF
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0190	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 22:52	NF
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0190	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 22:52	NF
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0190	1	EPA 8082A Certifications:	08/27/2025 09:45	08/27/2025 22:52	NF
Surrogate Recoveries		Result	Acceptance Range							
877-09-8	Surrogate: Tetrachloro-m-xylene	75.0 %	30-120							
2051-24-3	Surrogate: Decachlorobiphenyl	64.5 %	30-120							

Herbicides, 8151 Target List

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: SB04_11-13

York Sample ID: 25H1056-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 10:40 am

08/14/2025

Sample Prepared by Method: EPA 3550C/8151A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-76-5	2,4,5-T	ND		mg/kg dry	0.0229	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:43	08/31/2025 17:23	gxb
93-72-1	2,4,5-TP (Silvex)	ND		mg/kg dry	0.0229	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:43	08/31/2025 17:23	gxb
94-75-7	2,4-D	ND		mg/kg dry	0.0229	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:43	08/31/2025 17:23	gxb
Surrogate Recoveries		Result	Acceptance Range							
19719-28-9	Surrogate: 2,4-Dichlorophenylacetic acid (35.0 %				21-150					

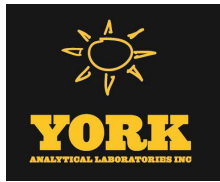
Metals, Target Analyte

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	7050		mg/kg dry	4.80	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 14:18	AGNR
7440-36-0	Antimony	ND		mg/kg dry	2.40	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 14:18	AGNR
7440-38-2	Arsenic	3.98		mg/kg dry	1.44	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 14:18	AGNR
7440-39-3	Barium	104		mg/kg dry	2.40	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 14:18	AGNR
7440-41-7	Beryllium	0.260		mg/kg dry	0.048	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 14:18	AGNR
7440-43-9	Cadmium	1.26		mg/kg dry	0.288	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 14:18	AGNR
7440-70-2	Calcium	5580		mg/kg dry	4.80	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 14:18	AGNR
7440-47-3	Chromium	14.2		mg/kg dry	0.481	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 14:18	AGNR
7440-48-4	Cobalt	7.50		mg/kg dry	0.384	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 14:18	AGNR
7440-50-8	Copper	93.1		mg/kg dry	1.92	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 14:18	AGNR
7439-89-6	Iron	12200		mg/kg dry	24.0	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 14:18	AGNR
7439-92-1	Lead	89.0		mg/kg dry	0.481	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 14:18	AGNR
7439-95-4	Magnesium	4390		mg/kg dry	4.81	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 14:18	AGNR
7439-96-5	Manganese	638		mg/kg dry	0.481	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 14:18	AGNR
7440-02-0	Nickel	50.1		mg/kg dry	0.957	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/18/2025 14:40	08/19/2025 14:18	AGNR



Sample Information

Client Sample ID: SB04_11-13			York Sample ID: 25H1056-03		
York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received	
25H1056	170930902	Soil	August 14, 2025 10:40 am	08/14/2025	

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
7440-09-7	Potassium	1260		mg/kg dry	4.81	1	EPA 6010D	08/18/2025 14:40	08/19/2025 14:18	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7782-49-2	Selenium	ND		mg/kg dry	2.40	1	EPA 6010D	08/18/2025 14:40	08/19/2025 14:18	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-22-4	Silver	ND		mg/kg dry	0.484	1	EPA 6010D	08/18/2025 14:40	08/19/2025 14:18	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-23-5	Sodium	380		mg/kg dry	48.0	1	EPA 6010D	08/18/2025 14:40	08/19/2025 14:18	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-28-0	Thallium	ND		mg/kg dry	1.93	1	EPA 6010D	08/18/2025 14:40	08/19/2025 14:18	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-62-2	Vanadium	19.5		mg/kg dry	0.957	1	EPA 6010D	08/18/2025 14:40	08/19/2025 14:18	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-66-6	Zinc	642		mg/kg dry	2.39	1	EPA 6010D	08/18/2025 14:40	08/19/2025 14:18	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		

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	0.0346	1	EPA 7473	08/15/2025 07:45	08/15/2025 14:48	LCB
							Certifications:	CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0		

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	0.576	1	EPA 7196A	08/19/2025 09:46	08/19/2025 16:31	JMT
							Certifications:	NJDEP-CT005,CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-0		

Chromium, Trivalent

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
16065-83-1	* Chromium, Trivalent	14.2		mg/kg	0.500	1	Calculation	08/20/2025 18:10	08/20/2025 18:12	sml
							Certifications:			

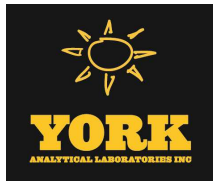
Total Solids

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	86.7		%	0.100	1	SM 2540G	08/19/2025 08:50	08/19/2025 13:20	BF
							Certifications:	CTDPH-PH-0840		



Sample Information

Client Sample ID: SB04_11-13

York Sample ID: 25H1056-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

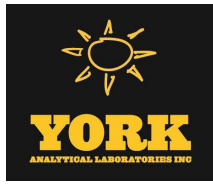
25H1056

170930902

Soil

August 14, 2025 10:40 am

08/14/2025



Sample Information

Client Sample ID: SB05_3-5

York Sample ID: 25H1056-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 11:05 am

08/14/2025

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	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 16:02	AC
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 16:02	AC
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 16:02	AC
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
78-93-3	2-Butanone	0.0039	J	mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
591-78-6	2-Hexanone	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC



Sample Information

Client Sample ID: SB05_3-5

York Sample ID: 25H1056-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 11:05 am

08/14/2025

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	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
67-64-1	Acetone	0.014	CCVE	mg/kg dry	0.0050	0.0099	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
107-02-8	Acrolein	ND	ICVE	mg/kg dry	0.0050	0.0099	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
71-43-2	Benzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 16:02	AC
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
75-25-2	Bromoform	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
74-83-9	Bromomethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
75-00-3	Chloroethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
67-66-3	Chloroform	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
74-87-3	Chloromethane	ND	CCVE	mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
110-82-7	Cyclohexane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 16:02	AC
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 16:02	AC
74-95-3	Dibromomethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 16:02	AC
75-71-8	Dichlorodifluoromethane	ND	CCVE	mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 16:02	AC
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC



Sample Information

Client Sample ID: SB05_3-5

York Sample ID: 25H1056-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 11:05 am

08/14/2025

Volatiles, 8260 Comprehensive

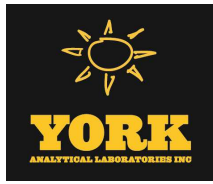
Log-in Notes:

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
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 16:02	AC
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
79-20-9	Methyl acetate	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 16:02	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 16:02	AC
75-09-2	Methylene chloride	ND		mg/kg dry	0.0050	0.0099	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
95-47-6	o-Xylene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/19/2025 11:00	08/19/2025 16:02	AC
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0050	0.0099	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/19/2025 11:00	08/19/2025 16:02	AC
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
100-42-5	Styrene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.012	0.025	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 16:02	AC
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
127-18-4	Tetrachloroethylene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
108-88-3	Toluene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:02	AC





Sample Information

Client Sample ID: SB05_3-5

York Sample ID: 25H1056-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 11:05 am

08/14/2025

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
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0074	0.015	1	EPA 8260D	08/19/2025 11:00	08/19/2025 16:02	AC
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP											
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	112 %	77-125								
2037-26-5	Surrogate: SURR: Toluene-d8	96.8 %	85-120								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	98.5 %	76-130								

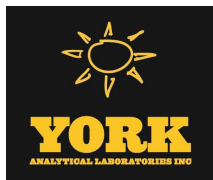
Semivolatiles, 8270 Comprehensive

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	0.0434	0.0867	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:32	SS
Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440											
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0867	0.173	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:32	SS
Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440											
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:32	SS
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:32	SS
Certifications: NYSDOH-NY10854,PADEP-68-04440											
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:32	SS
Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440											
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:32	SS
Certifications: NYSDOH-NY10854,PADEP-68-04440											
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:32	SS
Certifications: NYSDOH-NY10854,PADEP-68-04440											
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0867	0.173	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:32	SS
Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440											
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:32	SS
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:32	SS
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:32	SS
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:32	SS
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
51-28-5	2,4-Dinitrophenol	ND	CAL-E	mg/kg dry	0.0867	0.173	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:32	SS
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:32	SS
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:32	SS
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											



Sample Information

Client Sample ID: SB05_3-5

York Sample ID: 25H1056-04

York Project (SDG) No.
25H1056

Client Project ID
170930902

Matrix
Soil

Collection Date/Time
August 14, 2025 11:05 am

Date Received
08/14/2025

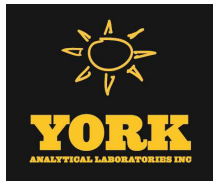
Semivolatiles, 8270 Comprehensive

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	0.0434	0.0867	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 22:32	SS
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 22:32	SS
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 22:32	SS
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 22:32	SS
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0867	0.173	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 22:32	SS
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 22:32	SS
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 22:32	SS
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 22:32	SS
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0867	0.173	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 22:32	SS
534-52-1	4,6-Dinitro-2-methylphenol	ND	CAL-E	mg/kg dry	0.0867	0.173	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 22:32	SS
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 22:32	SS
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 22:32	SS
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 22:32	SS
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 22:32	SS
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.0867	0.173	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 22:32	SS
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.0867	0.173	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 22:32	SS
83-32-9	Acenaphthene	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 22:32	SS
208-96-8	Acenaphthylene	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 22:32	SS
98-86-2	Acetophenone	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 22:32	SS
62-53-3	Aniline	ND		mg/kg dry	0.174	0.347	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 22:32	SS
120-12-7	Anthracene	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 22:32	SS
1912-24-9	Atrazine	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 22:32	SS



Sample Information

Client Sample ID: SB05_3-5

York Sample ID: 25H1056-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 11:05 am

08/14/2025

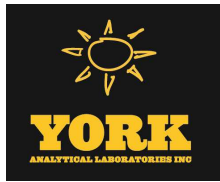
Semivolatiles, 8270 Comprehensive

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
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 22:32	SS
92-87-5	Benzidine	ND		mg/kg dry	0.174	0.347	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/21/2025 08:00	08/22/2025 22:32	SS
56-55-3	Benzo(a)anthracene	0.211		mg/kg dry	0.0434	0.0867	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 22:32	SS
50-32-8	Benzo(a)pyrene	0.198		mg/kg dry	0.0434	0.0867	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 22:32	SS
205-99-2	Benzo(b)fluoranthene	0.160		mg/kg dry	0.0434	0.0867	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 22:32	SS
191-24-2	Benzo(g,h,i)perylene	0.119		mg/kg dry	0.0434	0.0867	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 22:32	SS
207-08-9	Benzo(k)fluoranthene	0.157		mg/kg dry	0.0434	0.0867	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 22:32	SS
65-85-0	Benzoic acid	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 22:32	SS
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 22:32	SS
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 22:32	SS
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 22:32	SS
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 22:32	SS
108-60-1	Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 22:32	SS
117-81-7	Bis(2-ethylhexyl)phthalate	0.0901	CCVE	mg/kg dry	0.0434	0.0867	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 22:32	SS
105-60-2	Caprolactam	ND		mg/kg dry	0.0867	0.173	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 22:32	SS
86-74-8	Carbazole	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 22:32	SS
218-01-9	Chrysene	0.197		mg/kg dry	0.0434	0.0867	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 22:32	SS
53-70-3	Dibenzo(a,h)anthracene	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 22:32	SS
132-64-9	Dibenzofuran	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 22:32	SS
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 22:32	SS
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 22:32	SS
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 22:32	SS



Sample Information

Client Sample ID: SB05_3-5		York Sample ID: 25H1056-04			
York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received	
25H1056	170930902	Soil	August 14, 2025 11:05 am	08/14/2025	

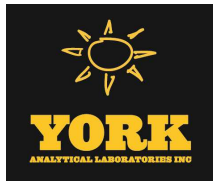
Semivolatiles, 8270 Comprehensive

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
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:32	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
206-44-0	Fluoranthene	0.301		mg/kg dry	0.0434	0.0867	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:32	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
86-73-7	Fluorene	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:32	SS
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:32	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:32	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
77-47-4	Hexachlorocyclopentadiene	ND	CCVE	mg/kg dry	0.0434	0.0867	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:32	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:32	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
193-39-5	Indeno(1,2,3-cd)pyrene	0.118		mg/kg dry	0.0434	0.0867	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:32	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
78-59-1	Isophorone	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:32	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
91-20-3	Naphthalene	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:32	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:32	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
62-75-9	N-Nitrosodimethylamine	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:32	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:32	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:32	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
87-86-5	Pentachlorophenol	ND	CAL-E	mg/kg dry	0.0434	0.0867	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:32	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
85-01-8	Phenanthrene	0.0845	J	mg/kg dry	0.0434	0.0867	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:32	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
108-95-2	Phenol	ND		mg/kg dry	0.0434	0.0867	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:32	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
129-00-0	Pyrene	0.313		mg/kg dry	0.0434	0.0867	2	EPA 8270E	08/21/2025 08:00	08/22/2025 22:32	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	71.8 %	20-108								
13127-88-3	Surrogate: SURR: Phenol-d6	71.5 %	23-114								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	58.0 %	22-108								
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	63.7 %	21-113								
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	65.2 %	19-110								
1718-51-0	Surrogate: SURR: Terphenyl-d14	76.4 %	24-116								



Sample Information

Client Sample ID: SB05_3-5

York Sample ID: 25H1056-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25H1056	170930902	Soil	August 14, 2025 11:05 am	08/14/2025

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		ug/kg	18.7	1	EPA 8270D SIM Certifications: NYSDOH-NY10854	08/28/2025 08:15	08/30/2025 19:17	ss
Surrogate Recoveries		Result		Acceptance Range						
17647-74-4	Surrogate: 1,4-Dioxane-d8	50.0 %		39-127.5						

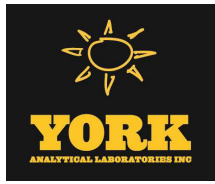
Pesticides, 8081 List

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	0.00174	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 02:15	RJ
72-55-9	4,4'-DDE	0.00184		mg/kg dry	0.00174	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 02:15	RJ
50-29-3	4,4'-DDT	0.00286		mg/kg dry	0.00174	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 02:15	RJ
309-00-2	Aldrin	ND		mg/kg dry	0.00174	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 02:15	RJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00174	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 02:15	RJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00174	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:47	08/28/2025 02:15	RJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00174	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 02:15	RJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00174	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 02:15	RJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00174	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 02:15	RJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00174	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 02:15	RJ
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00174	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854	08/27/2025 09:47	08/28/2025 02:15	RJ
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00174	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 02:15	RJ
72-20-8	Endrin	ND		mg/kg dry	0.00174	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 02:15	RJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00174	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 02:15	RJ
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00174	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 02:15	RJ
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00174	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 02:15	RJ



Sample Information

Client Sample ID: SB05_3-5

York Sample ID: 25H1056-04

York Project (SDG) No.

25H1056

Client Project ID

170930902

Matrix

Soil

Collection Date/Time

August 14, 2025 11:05 am

Date Received

08/14/2025

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
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00174	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:47	08/28/2025 02:15	RJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00174	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 02:15	RJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00174	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 02:15	RJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00174	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 02:15	RJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.174	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 02:15	RJ
Surrogate Recoveries		Result		Acceptance Range						
2051-24-3	Surrogate: Decachlorobiphenyl	46.1 %					30-150			
877-09-8	Surrogate: Tetrachloro-m-xylene	59.0 %					30-150			

Polychlorinated Biphenyls, 8082 List

Log-in Notes:

Sample Notes:

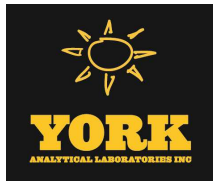
Sample Prepared by Method: EPA 3550C/8151A

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	0.0176	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 23:05	NF
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0176	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 23:05	NF
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0176	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 23:05	NF
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0176	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 23:05	NF
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0176	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 23:05	NF
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0176	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 23:05	NF
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0176	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 23:05	NF
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0176	1	EPA 8082A Certifications:	08/27/2025 09:45	08/27/2025 23:05	NF
Surrogate Recoveries		Result		Acceptance Range						
877-09-8	Surrogate: Tetrachloro-m-xylene	52.0 %					30-120			
2051-24-3	Surrogate: Decachlorobiphenyl	50.0 %					30-120			

Herbicides, 8151 Target List

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: SB05_3-5			York Sample ID: 25H1056-04		
York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received	
25H1056	170930902	Soil	August 14, 2025 11:05 am	08/14/2025	

Sample Prepared by Method: EPA 3550C/8151A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-76-5	2,4,5-T	ND		mg/kg dry	0.0212	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:43	08/31/2025 17:29	gxb
93-72-1	2,4,5-TP (Silvex)	ND		mg/kg dry	0.0212	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:43	08/31/2025 17:29	gxb
94-75-7	2,4-D	ND		mg/kg dry	0.0212	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:43	08/31/2025 17:29	gxb
Surrogate Recoveries		Result	Acceptance Range							
19719-28-9	Surrogate: 2,4-Dichlorophenylacetic acid (24.2 %				21-150					

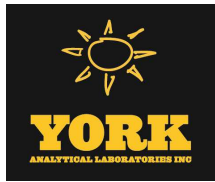
Metals, Target Analyte

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	5880		mg/kg dry	4.44	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:37	AGNR
7440-36-0	Antimony	ND		mg/kg dry	2.22	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:37	AGNR
7440-38-2	Arsenic	2.80		mg/kg dry	1.33	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:37	AGNR
7440-39-3	Barium	83.6		mg/kg dry	2.22	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:37	AGNR
7440-41-7	Beryllium	0.183		mg/kg dry	0.045	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:37	AGNR
7440-43-9	Cadmium	0.729		mg/kg dry	0.267	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:37	AGNR
7440-70-2	Calcium	11200		mg/kg dry	4.45	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:37	AGNR
7440-47-3	Chromium	17.8		mg/kg dry	0.445	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:37	AGNR
7440-48-4	Cobalt	6.46		mg/kg dry	0.355	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:37	AGNR
7440-50-8	Copper	30.7		mg/kg dry	1.78	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:37	AGNR
7439-89-6	Iron	11300		mg/kg dry	22.2	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:37	AGNR
7439-92-1	Lead	312		mg/kg dry	0.445	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:37	AGNR
7439-95-4	Magnesium	5720		mg/kg dry	4.45	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:37	AGNR
7439-96-5	Manganese	249		mg/kg dry	0.445	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:37	AGNR
7440-02-0	Nickel	46.8		mg/kg dry	0.886	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:37	AGNR



Sample Information

Client Sample ID: SB05_3-5

York Sample ID: 25H1056-04

York Project (SDG) No.

25H1056

Client Project ID

170930902

Matrix

Soil

Collection Date/Time

August 14, 2025 11:05 am

Date Received

08/14/2025

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
7440-09-7	Potassium	1600		mg/kg dry	4.45	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:37	AGNR
7782-49-2	Selenium	ND		mg/kg dry	2.22	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:37	AGNR
7440-22-4	Silver	ND		mg/kg dry	0.448	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:37	AGNR
7440-23-5	Sodium	322		mg/kg dry	44.5	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:37	AGNR
7440-28-0	Thallium	ND		mg/kg dry	1.78	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:37	AGNR
7440-62-2	Vanadium	19.7		mg/kg dry	0.886	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:37	AGNR
7440-66-6	Zinc	253		mg/kg dry	2.21	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:37	AGNR

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	0.341		mg/kg dry	0.0320	1	EPA 7473 Certifications: CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0	08/15/2025 07:45	08/15/2025 14:48	LCB

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	0.533	1	EPA 7196A Certifications: NJDEP-CT005,CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-0	08/19/2025 09:46	08/19/2025 16:31	JMT

Chromium, Trivalent

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
16065-83-1	* Chromium, Trivalent	17.8		mg/kg	0.500	1	Calculation Certifications:	08/20/2025 18:10	08/20/2025 18:12	sml

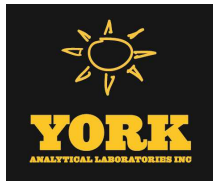
Total Solids

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	93.7		%	0.100	1	SM 2540G Certifications: CTDPH-PH-0840	08/19/2025 08:50	08/19/2025 13:20	BF



Sample Information

Client Sample ID: SB05_3-5

York Sample ID: 25H1056-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 11:05 am

08/14/2025



Sample Information

Client Sample ID: SB05_10-12

York Sample ID: 25H1056-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 1:25 pm

08/14/2025

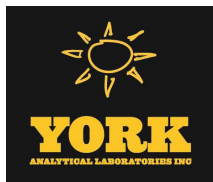
Volatiles, 8260 Comprehensive

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	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 16:28	AC
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 16:28	AC
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 16:28	AC
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
78-93-3	2-Butanone	0.0092		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
591-78-6	2-Hexanone	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC



Sample Information

Client Sample ID: SB05_10-12

York Sample ID: 25H1056-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 1:25 pm

08/14/2025

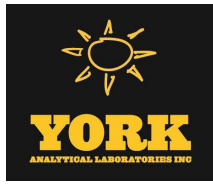
Volatiles, 8260 Comprehensive

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	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
67-64-1	Acetone	0.029	CCVE	mg/kg dry	0.0050	0.010	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
107-02-8	Acrolein	ND	ICVE	mg/kg dry	0.0050	0.010	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
71-43-2	Benzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 16:28	AC
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
75-25-2	Bromoform	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
74-83-9	Bromomethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
75-15-0	Carbon disulfide	0.0047	J	mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
75-00-3	Chloroethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
67-66-3	Chloroform	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
74-87-3	Chloromethane	ND	CCVE	mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
110-82-7	Cyclohexane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 16:28	AC
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 16:28	AC
74-95-3	Dibromomethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 16:28	AC
75-71-8	Dichlorodifluoromethane	ND	CCVE	mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 16:28	AC
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC



Sample Information

Client Sample ID: SB05_10-12

York Sample ID: 25H1056-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 1:25 pm

08/14/2025

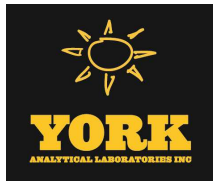
Volatiles, 8260 Comprehensive

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
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 16:28	AC
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
79-20-9	Methyl acetate	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 16:28	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 16:28	AC
75-09-2	Methylene chloride	ND		mg/kg dry	0.0050	0.010	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
95-47-6	o-Xylene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/19/2025 11:00	08/19/2025 16:28	AC
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0050	0.010	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/19/2025 11:00	08/19/2025 16:28	AC
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
100-42-5	Styrene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.012	0.025	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 16:28	AC
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
127-18-4	Tetrachloroethylene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
108-88-3	Toluene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:28	AC



Sample Information

Client Sample ID: SB05_10-12

York Sample ID: 25H1056-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25H1056	170930902	Soil	August 14, 2025 1:25 pm	08/14/2025

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
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0075	0.015	1	EPA 8260D	08/19/2025 11:00	08/19/2025 16:28	AC
Surrogate Recoveries		Result		Acceptance Range				Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	110 %									
2037-26-5	Surrogate: SURR: Toluene-d8	95.4 %									
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	72.5 %	S-08, S-03								

Semivolatiles, 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	0.0485	0.0968	2	EPA 8270E	08/21/2025 08:00	08/22/2025 23:02	SS
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0968	0.193	2	EPA 8270E	08/21/2025 08:00	08/22/2025 23:02	SS
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E	08/21/2025 08:00	08/22/2025 23:02	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E	08/21/2025 08:00	08/22/2025 23:02	SS
								Certifications:	NYSDOH-NY10854,PADEP-68-04440		
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E	08/21/2025 08:00	08/22/2025 23:02	SS
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E	08/21/2025 08:00	08/22/2025 23:02	SS
								Certifications:	NYSDOH-NY10854,PADEP-68-04440		
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E	08/21/2025 08:00	08/22/2025 23:02	SS
								Certifications:	NYSDOH-NY10854,PADEP-68-04440		
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0968	0.193	2	EPA 8270E	08/21/2025 08:00	08/22/2025 23:02	SS
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E	08/21/2025 08:00	08/22/2025 23:02	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E	08/21/2025 08:00	08/22/2025 23:02	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E	08/21/2025 08:00	08/22/2025 23:02	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E	08/21/2025 08:00	08/22/2025 23:02	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
51-28-5	2,4-Dinitrophenol	ND	CAL-E	mg/kg dry	0.0968	0.193	2	EPA 8270E	08/21/2025 08:00	08/22/2025 23:02	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E	08/21/2025 08:00	08/22/2025 23:02	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
606-20-2	2,6-Dinitrotoluene	0.135		mg/kg dry	0.0485	0.0968	2	EPA 8270E	08/21/2025 08:00	08/22/2025 23:02	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		



Sample Information

Client Sample ID: SB05_10-12

York Sample ID: 25H1056-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 1:25 pm

08/14/2025

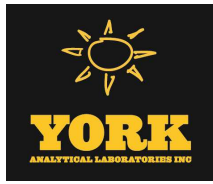
Semivolatiles, 8270 Comprehensive

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	0.0485	0.0968	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 23:02	SS
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 23:02	SS
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 23:02	SS
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 23:02	SS
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0968	0.193	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 23:02	SS
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 23:02	SS
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 23:02	SS
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 23:02	SS
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0968	0.193	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 23:02	SS
534-52-1	4,6-Dinitro-2-methylphenol	ND	CAL-E	mg/kg dry	0.0968	0.193	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 23:02	SS
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 23:02	SS
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 23:02	SS
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 23:02	SS
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 23:02	SS
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.0968	0.193	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 23:02	SS
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.0968	0.193	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 23:02	SS
83-32-9	Acenaphthene	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 23:02	SS
208-96-8	Acenaphthylene	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 23:02	SS
98-86-2	Acetophenone	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 23:02	SS
62-53-3	Aniline	ND		mg/kg dry	0.194	0.388	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 23:02	SS
120-12-7	Anthracene	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 23:02	SS
1912-24-9	Atrazine	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 23:02	SS



Sample Information

Client Sample ID: SB05_10-12

York Sample ID: 25H1056-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 1:25 pm

08/14/2025

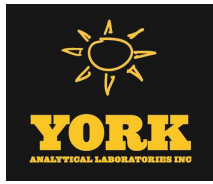
Semivolatiles, 8270 Comprehensive

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
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 23:02	SS
92-87-5	Benzidine	ND		mg/kg dry	0.194	0.388	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/21/2025 08:00	08/22/2025 23:02	SS
56-55-3	Benzo(a)anthracene	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 23:02	SS
50-32-8	Benzo(a)pyrene	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 23:02	SS
205-99-2	Benzo(b)fluoranthene	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 23:02	SS
191-24-2	Benzo(g,h,i)perylene	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 23:02	SS
207-08-9	Benzo(k)fluoranthene	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 23:02	SS
65-85-0	Benzoic acid	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 23:02	SS
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 23:02	SS
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 23:02	SS
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 23:02	SS
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 23:02	SS
108-60-1	Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 23:02	SS
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 23:02	SS
105-60-2	Caprolactam	ND		mg/kg dry	0.0968	0.193	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 23:02	SS
86-74-8	Carbazole	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 23:02	SS
218-01-9	Chrysene	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 23:02	SS
53-70-3	Dibenzo(a,h)anthracene	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 23:02	SS
132-64-9	Dibenzofuran	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 23:02	SS
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 23:02	SS
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 23:02	SS
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 23:02	SS



Sample Information

Client Sample ID: SB05_10-12

York Sample ID: 25H1056-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25H1056	170930902	Soil	August 14, 2025 1:25 pm	08/14/2025

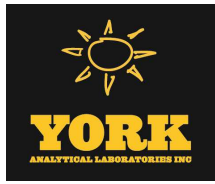
Semivolatiles, 8270 Comprehensive

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
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E	08/21/2025 08:00	08/22/2025 23:02	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
206-44-0	Fluoranthene	0.135		mg/kg dry	0.0485	0.0968	2	EPA 8270E	08/21/2025 08:00	08/22/2025 23:02	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
86-73-7	Fluorene	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E	08/21/2025 08:00	08/22/2025 23:02	SS
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E	08/21/2025 08:00	08/22/2025 23:02	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E	08/21/2025 08:00	08/22/2025 23:02	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
77-47-4	Hexachlorocyclopentadiene	ND	CCVE	mg/kg dry	0.0485	0.0968	2	EPA 8270E	08/21/2025 08:00	08/22/2025 23:02	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E	08/21/2025 08:00	08/22/2025 23:02	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
193-39-5	Indeno(1,2,3-cd)pyrene	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E	08/21/2025 08:00	08/22/2025 23:02	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
78-59-1	Isophorone	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E	08/21/2025 08:00	08/22/2025 23:02	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
91-20-3	Naphthalene	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E	08/21/2025 08:00	08/22/2025 23:02	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E	08/21/2025 08:00	08/22/2025 23:02	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
62-75-9	N-Nitrosodimethylamine	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E	08/21/2025 08:00	08/22/2025 23:02	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E	08/21/2025 08:00	08/22/2025 23:02	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E	08/21/2025 08:00	08/22/2025 23:02	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
87-86-5	Pentachlorophenol	ND	CAL-E	mg/kg dry	0.0485	0.0968	2	EPA 8270E	08/21/2025 08:00	08/22/2025 23:02	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
85-01-8	Phenanthrene	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E	08/21/2025 08:00	08/22/2025 23:02	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
108-95-2	Phenol	ND		mg/kg dry	0.0485	0.0968	2	EPA 8270E	08/21/2025 08:00	08/22/2025 23:02	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
129-00-0	Pyrene	0.153		mg/kg dry	0.0485	0.0968	2	EPA 8270E	08/21/2025 08:00	08/22/2025 23:02	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	78.0 %	20-108								
13127-88-3	Surrogate: SURR: Phenol-d6	73.7 %	23-114								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	77.4 %	22-108								
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	73.6 %	21-113								
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	81.8 %	19-110								
1718-51-0	Surrogate: SURR: Terphenyl-d14	82.5 %	24-116								



Sample Information

Client Sample ID: SB05_10-12

York Sample ID: 25H1056-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25H1056	170930902	Soil	August 14, 2025 1:25 pm	08/14/2025

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		ug/kg	18.7	1	EPA 8270D SIM Certifications: NYSDOH-NY10854	08/28/2025 08:15	08/30/2025 19:33	ss
Surrogate Recoveries		Result	Acceptance Range							
17647-74-4	Surrogate: 1,4-Dioxane-d8	50.0 %			39-127.5					

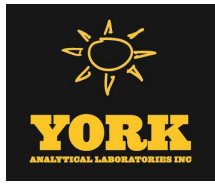
Pesticides, 8081 List

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	0.00195	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 02:32	RJ
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 02:32	RJ
50-29-3	4,4'-DDT	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 02:32	RJ
309-00-2	Aldrin	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 02:32	RJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 02:32	RJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:47	08/28/2025 02:32	RJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 02:32	RJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 02:32	RJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 02:32	RJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 02:32	RJ
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854	08/27/2025 09:47	08/28/2025 02:32	RJ
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 02:32	RJ
72-20-8	Endrin	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 02:32	RJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 02:32	RJ
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 02:32	RJ
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 02:32	RJ



Sample Information

Client Sample ID: SB05_10-12

York Sample ID: 25H1056-05

York Project (SDG) No.

25H1056

Client Project ID

170930902

Matrix

Soil

Collection Date/Time

August 14, 2025 1:25 pm

Date Received

08/14/2025

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
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:47	08/28/2025 02:32	RJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 02:32	RJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 02:32	RJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 02:32	RJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.195	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 02:32	RJ
Surrogate Recoveries		Result	Acceptance Range							
2051-24-3	Surrogate: Decachlorobiphenyl	64.0 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	70.6 %	30-150							

Polychlorinated Biphenyls, 8082 List

Log-in Notes:

Sample Notes:

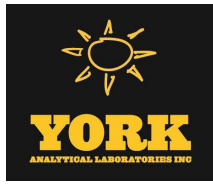
Sample Prepared by Method: EPA 3550C/8151A

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	0.0197	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 23:19	NF
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0197	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 23:19	NF
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0197	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 23:19	NF
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0197	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 23:19	NF
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0197	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 23:19	NF
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0197	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 23:19	NF
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0197	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/27/2025 23:19	NF
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0197	1	EPA 8082A Certifications:	08/27/2025 09:45	08/27/2025 23:19	NF
Surrogate Recoveries		Result	Acceptance Range							
877-09-8	Surrogate: Tetrachloro-m-xylene	78.0 %	30-120							
2051-24-3	Surrogate: Decachlorobiphenyl	78.0 %	30-120							

Herbicides, 8151 Target List

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: SB05_10-12

York Sample ID: 25H1056-05

<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
25H1056	170930902	Soil	August 14, 2025 1:25 pm	08/14/2025

Sample Prepared by Method: EPA 3550C/8151A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-76-5	2,4,5-T	ND		mg/kg dry	0.0232	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 11:18	gxb
93-72-1	2,4,5-TP (Silvex)	ND		mg/kg dry	0.0232	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 11:18	gxb
94-75-7	2,4-D	ND		mg/kg dry	0.0232	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 11:18	gxb
Surrogate Recoveries		Result	Acceptance Range							
19719-28-9	Surrogate: 2,4-Dichlorophenylacetic acid (. 122 %		21-150							

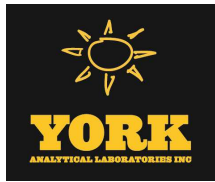
Metals, Target Analyte

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	7580		mg/kg dry	4.97	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:38	AGNR
7440-36-0	Antimony	ND		mg/kg dry	2.48	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:38	AGNR
7440-38-2	Arsenic	2.82		mg/kg dry	1.49	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:38	AGNR
7440-39-3	Barium	57.5		mg/kg dry	2.48	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:38	AGNR
7440-41-7	Beryllium	0.189		mg/kg dry	0.050	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:38	AGNR
7440-43-9	Cadmium	ND		mg/kg dry	0.298	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:38	AGNR
7440-70-2	Calcium	1500		mg/kg dry	4.97	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:38	AGNR
7440-47-3	Chromium	11.9		mg/kg dry	0.497	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:38	AGNR
7440-48-4	Cobalt	3.73		mg/kg dry	0.397	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:38	AGNR
7440-50-8	Copper	51.6		mg/kg dry	1.99	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:38	AGNR
7439-89-6	Iron	18400		mg/kg dry	24.8	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:38	AGNR
7439-92-1	Lead	6.28		mg/kg dry	0.497	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:38	AGNR
7439-95-4	Magnesium	2910		mg/kg dry	4.97	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:38	AGNR
7439-96-5	Manganese	105		mg/kg dry	0.497	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:38	AGNR
7440-02-0	Nickel	12.2		mg/kg dry	0.989	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:38	AGNR



Sample Information

Client Sample ID: SB05_10-12

York Sample ID: 25H1056-05

York Project (SDG) No.

25H1056

Client Project ID

170930902

Matrix

Soil

Collection Date/Time

August 14, 2025 1:25 pm

Date Received

08/14/2025

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
7440-09-7	Potassium	1100		mg/kg dry	4.97	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:38	AGNR
7782-49-2	Selenium	ND		mg/kg dry	2.48	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:38	AGNR
7440-22-4	Silver	ND		mg/kg dry	0.501	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:38	AGNR
7440-23-5	Sodium	92.1		mg/kg dry	49.7	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:38	AGNR
7440-28-0	Thallium	ND		mg/kg dry	1.99	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:38	AGNR
7440-62-2	Vanadium	16.2		mg/kg dry	0.989	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:38	AGNR
7440-66-6	Zinc	44.5		mg/kg dry	2.47	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:38	AGNR

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	0.0640		mg/kg dry	0.0358	1	EPA 7473 Certifications: CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0	08/15/2025 07:45	08/15/2025 14:48	LCB

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	0.596	1	EPA 7196A Certifications: NJDEP-CT005,CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-0	08/20/2025 09:33	08/20/2025 16:11	JMT

Chromium, Trivalent

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
16065-83-1	* Chromium, Trivalent	11.9		mg/kg	0.500	1	Calculation Certifications:	08/20/2025 18:10	08/20/2025 18:12	sml

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	83.9		%	0.100	1	SM 2540G Certifications: CTDPH-PH-0840	08/19/2025 08:50	08/19/2025 13:20	BF

120 RESEARCH DRIVE

www.YORKLAB.com

STRATFORD, CT 06615

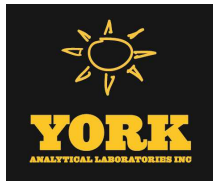
(203) 325-1371

132-02 89th AVENUE

FAX (203) 357-0166

RICHMOND HILL, NY 11418

ClientServices@yorklab.com



Sample Information

Client Sample ID: SB05_10-12

York Sample ID: 25H1056-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 1:25 pm

08/14/2025



Sample Information

Client Sample ID: SB05_15-17

York Sample ID: 25H1056-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 1:30 pm

08/14/2025

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	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/19/2025 11:00	08/19/2025 16:55	AC
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/19/2025 11:00	08/19/2025 16:55	AC
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/19/2025 11:00	08/19/2025 16:55	AC
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
78-93-3	2-Butanone	0.0034	J	mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
591-78-6	2-Hexanone	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC



Sample Information

Client Sample ID: SB05_15-17

York Sample ID: 25H1056-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 1:30 pm

08/14/2025

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	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
67-64-1	Acetone	0.0099	CCVE	mg/kg dry	0.0041	0.0082	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
107-02-8	Acrolein	ND	ICVE	mg/kg dry	0.0041	0.0082	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
71-43-2	Benzene	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 16:55	AC
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
75-25-2	Bromoform	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
74-83-9	Bromomethane	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
75-00-3	Chloroethane	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
67-66-3	Chloroform	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
74-87-3	Chloromethane	ND	CCVE	mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
110-82-7	Cyclohexane	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 16:55	AC
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 16:55	AC
74-95-3	Dibromomethane	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 16:55	AC
75-71-8	Dichlorodifluoromethane	ND	CCVE	mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 16:55	AC
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC



Sample Information

Client Sample ID: SB05_15-17

York Sample ID: 25H1056-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 1:30 pm

08/14/2025

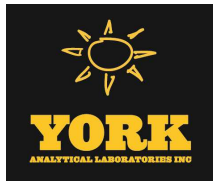
Volatiles, 8260 Comprehensive

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
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 16:55	AC
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
79-20-9	Methyl acetate	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 16:55	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 16:55	AC
75-09-2	Methylene chloride	ND		mg/kg dry	0.0041	0.0082	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
95-47-6	o-Xylene	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/19/2025 11:00	08/19/2025 16:55	AC
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0041	0.0082	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/19/2025 11:00	08/19/2025 16:55	AC
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
100-42-5	Styrene	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.010	0.020	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 16:55	AC
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
127-18-4	Tetrachloroethylene	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
108-88-3	Toluene	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0020	0.0041	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 16:55	AC



Sample Information

Client Sample ID: SB05_15-17

York Sample ID: 25H1056-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 1:30 pm

08/14/2025

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
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0061	0.012	1	EPA 8260D	08/19/2025 11:00	08/19/2025 16:55	AC
Surrogate Recoveries		Result		Acceptance Range				Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	106 %				77-125					
2037-26-5	Surrogate: SURR: Toluene-d8	95.9 %				85-120					
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	98.2 %				76-130					

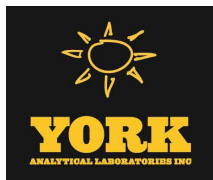
Semivolatiles, 8270 Comprehensive

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	0.0458	0.0915	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:09	SS
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0915	0.183	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:09	SS
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:09	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:09	SS
								Certifications:	NYSDOH-NY10854,PADEP-68-04440		
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:09	SS
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:09	SS
								Certifications:	NYSDOH-NY10854,PADEP-68-04440		
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:09	SS
								Certifications:	NYSDOH-NY10854,PADEP-68-04440		
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0915	0.183	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:09	SS
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:09	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:09	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:09	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:09	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
51-28-5	2,4-Dinitrophenol	ND		mg/kg dry	0.0915	0.183	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:09	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:09	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:09	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		



Sample Information

Client Sample ID: SB05_15-17

York Sample ID: 25H1056-06

York Project (SDG) No.
25H1056

Client Project ID
170930902

Matrix
Soil

Collection Date/Time
August 14, 2025 1:30 pm

Date Received
08/14/2025

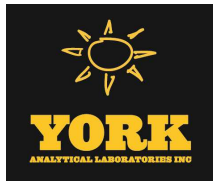
Semivolatiles, 8270 Comprehensive

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	0.0458	0.0915	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:09	SS
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:09	SS
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:09	SS
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:09	SS
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0915	0.183	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:09	SS
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:09	SS
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:09	SS
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 19:09	SS
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0915	0.183	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:09	SS
534-52-1	4,6-Dinitro-2-methylphenol	ND		mg/kg dry	0.0915	0.183	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:09	SS
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:09	SS
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:09	SS
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:09	SS
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:09	SS
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.0915	0.183	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:09	SS
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.0915	0.183	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:09	SS
83-32-9	Acenaphthene	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:09	SS
208-96-8	Acenaphthylene	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:09	SS
98-86-2	Acetophenone	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 19:09	SS
62-53-3	Aniline	ND		mg/kg dry	0.183	0.366	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 19:09	SS
120-12-7	Anthracene	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:09	SS
1912-24-9	Atrazine	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 19:09	SS



Sample Information

Client Sample ID: SB05_15-17

York Sample ID: 25H1056-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 1:30 pm

08/14/2025

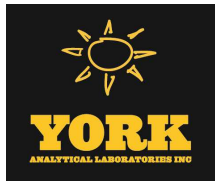
Semivolatiles, 8270 Comprehensive

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
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 19:09	SS
92-87-5	Benzidine	ND		mg/kg dry	0.183	0.366	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/21/2025 08:00	08/22/2025 19:09	SS
56-55-3	Benzo(a)anthracene	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:09	SS
50-32-8	Benzo(a)pyrene	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:09	SS
205-99-2	Benzo(b)fluoranthene	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:09	SS
191-24-2	Benzo(g,h,i)perylene	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:09	SS
207-08-9	Benzo(k)fluoranthene	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:09	SS
65-85-0	Benzoic acid	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 19:09	SS
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 19:09	SS
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:09	SS
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:09	SS
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:09	SS
108-60-1	Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:09	SS
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:09	SS
105-60-2	Caprolactam	ND		mg/kg dry	0.0915	0.183	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 19:09	SS
86-74-8	Carbazole	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:09	SS
218-01-9	Chrysene	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:09	SS
53-70-3	Dibenzo(a,h)anthracene	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:09	SS
132-64-9	Dibenzofuran	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:09	SS
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:09	SS
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:09	SS
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:09	SS



Sample Information

Client Sample ID: SB05_15-17

York Sample ID: 25H1056-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25H1056	170930902	Soil	August 14, 2025 1:30 pm	08/14/2025

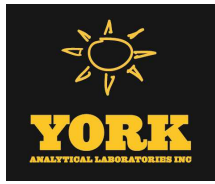
Semivolatiles, 8270 Comprehensive

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
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:09	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
206-44-0	Fluoranthene	0.0578	J	mg/kg dry	0.0458	0.0915	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:09	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
86-73-7	Fluorene	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:09	SS
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:09	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:09	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
77-47-4	Hexachlorocyclopentadiene	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:09	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:09	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
193-39-5	Indeno(1,2,3-cd)pyrene	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:09	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
78-59-1	Isophorone	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:09	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
91-20-3	Naphthalene	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:09	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:09	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
62-75-9	N-Nitrosodimethylamine	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:09	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:09	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:09	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
87-86-5	Pentachlorophenol	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:09	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
85-01-8	Phenanthrene	0.0541	J	mg/kg dry	0.0458	0.0915	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:09	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
108-95-2	Phenol	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:09	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
129-00-0	Pyrene	ND		mg/kg dry	0.0458	0.0915	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:09	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	65.6 %	20-108								
13127-88-3	Surrogate: SURR: Phenol-d6	60.0 %	23-114								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	51.9 %	22-108								
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	50.6 %	21-113								
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	67.1 %	19-110								
1718-51-0	Surrogate: SURR: Terphenyl-d14	51.9 %	24-116								



Sample Information

Client Sample ID: SB05_15-17

York Sample ID: 25H1056-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25H1056	170930902	Soil	August 14, 2025 1:30 pm	08/14/2025

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		ug/kg	34.8	1	EPA 8270D SIM Certifications: NYSDOH-NY10854	08/28/2025 08:15	08/30/2025 19:49	ss
Surrogate Recoveries		Result		Acceptance Range						
17647-74-4	Surrogate: 1,4-Dioxane-d8	44.0 %		39-127.5						

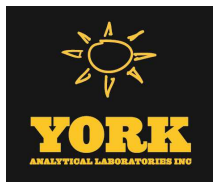
Pesticides, 8081 List

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	0.00184	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 03:40	RJ
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 03:40	RJ
50-29-3	4,4'-DDT	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 03:40	RJ
309-00-2	Aldrin	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 03:40	RJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 03:40	RJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:47	08/28/2025 03:40	RJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 03:40	RJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 03:40	RJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 03:40	RJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 03:40	RJ
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854	08/27/2025 09:47	08/28/2025 03:40	RJ
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 03:40	RJ
72-20-8	Endrin	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 03:40	RJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 03:40	RJ
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 03:40	RJ
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 03:40	RJ



Sample Information

Client Sample ID: SB05_15-17

York Sample ID: 25H1056-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 1:30 pm

08/14/2025

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
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:47	08/28/2025 03:40	RJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 03:40	RJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 03:40	RJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 03:40	RJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.184	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 03:40	RJ
Surrogate Recoveries		Result	Acceptance Range							
2051-24-3	Surrogate: Decachlorobiphenyl	58.8 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	72.6 %	30-150							

Polychlorinated Biphenyls, 8082 List

Log-in Notes:

Sample Notes:

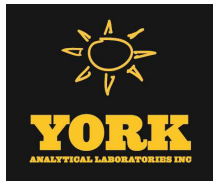
Sample Prepared by Method: EPA 3550C/8151A

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	0.0186	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/28/2025 00:00	NF
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0186	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/28/2025 00:00	NF
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0186	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/28/2025 00:00	NF
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0186	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/28/2025 00:00	NF
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0186	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/28/2025 00:00	NF
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0186	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/28/2025 00:00	NF
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0186	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/28/2025 00:00	NF
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0186	1	EPA 8082A Certifications:	08/27/2025 09:45	08/28/2025 00:00	NF
Surrogate Recoveries		Result	Acceptance Range							
877-09-8	Surrogate: Tetrachloro-m-xylene	55.5 %	30-120							
2051-24-3	Surrogate: Decachlorobiphenyl	59.0 %	30-120							

Herbicides, 8151 Target List

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: SB05_15-17

York Sample ID: 25H1056-06

<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
25H1056	170930902	Soil	August 14, 2025 1:30 pm	08/14/2025

Sample Prepared by Method: EPA 3550C/8151A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-76-5	2,4,5-T	ND		mg/kg dry	0.0219	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 11:24	gxb
93-72-1	2,4,5-TP (Silvex)	ND		mg/kg dry	0.0219	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 11:24	gxb
94-75-7	2,4-D	ND		mg/kg dry	0.0219	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 11:24	gxb
Surrogate Recoveries		Result	Acceptance Range							
19719-28-9	Surrogate: 2,4-Dichlorophenylacetic acid (78.4 %				21-150					

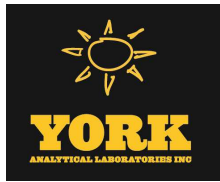
Metals, Target Analyte

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	5480		mg/kg dry	4.69	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:40	AGNR
7440-36-0	Antimony	ND		mg/kg dry	2.35	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:40	AGNR
7440-38-2	Arsenic	ND		mg/kg dry	1.41	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:40	AGNR
7440-39-3	Barium	57.0		mg/kg dry	2.34	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:40	AGNR
7440-41-7	Beryllium	ND		mg/kg dry	0.047	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:40	AGNR
7440-43-9	Cadmium	ND		mg/kg dry	0.281	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:40	AGNR
7440-70-2	Calcium	1550		mg/kg dry	4.69	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:40	AGNR
7440-47-3	Chromium	15.7		mg/kg dry	0.470	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:40	AGNR
7440-48-4	Cobalt	5.53		mg/kg dry	0.375	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:40	AGNR
7440-50-8	Copper	33.9		mg/kg dry	1.88	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:40	AGNR
7439-89-6	Iron	10800		mg/kg dry	23.5	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:40	AGNR
7439-92-1	Lead	16.0		mg/kg dry	0.470	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:40	AGNR
7439-95-4	Magnesium	4190		mg/kg dry	4.70	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:40	AGNR
7439-96-5	Manganese	145		mg/kg dry	0.470	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:40	AGNR
7440-02-0	Nickel	17.6		mg/kg dry	0.935	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:40	AGNR



Sample Information

Client Sample ID: SB05_15-17			York Sample ID: 25H1056-06		
York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received	
25H1056	170930902	Soil	August 14, 2025 1:30 pm	08/14/2025	

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
7440-09-7	Potassium	2580		mg/kg dry	4.70	1	EPA 6010D	08/19/2025 14:34	08/20/2025 10:40	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7782-49-2	Selenium	ND		mg/kg dry	2.35	1	EPA 6010D	08/19/2025 14:34	08/20/2025 10:40	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-22-4	Silver	ND		mg/kg dry	0.473	1	EPA 6010D	08/19/2025 14:34	08/20/2025 10:40	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-23-5	Sodium	194		mg/kg dry	46.9	1	EPA 6010D	08/19/2025 14:34	08/20/2025 10:40	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-28-0	Thallium	ND		mg/kg dry	1.88	1	EPA 6010D	08/19/2025 14:34	08/20/2025 10:40	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-62-2	Vanadium	17.6		mg/kg dry	0.935	1	EPA 6010D	08/19/2025 14:34	08/20/2025 10:40	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-66-6	Zinc	36.0		mg/kg dry	2.34	1	EPA 6010D	08/19/2025 14:34	08/20/2025 10:40	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		

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	0.0828		mg/kg dry	0.0338	1	EPA 7473	08/16/2025 07:58	08/16/2025 11:43	JWT
							Certifications:	CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0		

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	0.563	1	EPA 7196A	08/20/2025 09:33	08/20/2025 16:11	JMT
							Certifications:	NJDEP-CT005,CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-0		

Chromium, Trivalent

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
16065-83-1	* Chromium, Trivalent	15.7		mg/kg	0.500	1	Calculation	08/20/2025 18:10	08/20/2025 18:12	sml
							Certifications:			

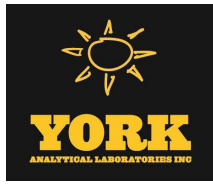
Total Solids

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	88.8		%	0.100	1	SM 2540G	08/19/2025 08:50	08/19/2025 13:20	BF
							Certifications:	CTDPH-PH-0840		



Sample Information

Client Sample ID: SB05_15-17

York Sample ID: 25H1056-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 1:30 pm

08/14/2025



Sample Information

Client Sample ID: SB06_0-2

York Sample ID: 25H1056-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 1:40 pm

08/14/2025

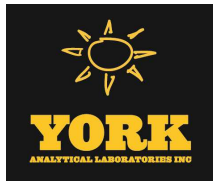
Volatiles, 8260 Comprehensive

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	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 17:22	AC
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 17:22	AC
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 17:22	AC
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
78-93-3	2-Butanone	0.0026	J	mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
591-78-6	2-Hexanone	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC



Sample Information

Client Sample ID: SB06_0-2

York Sample ID: 25H1056-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 1:40 pm

08/14/2025

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	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
67-64-1	Acetone	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
107-02-8	Acrolein	ND	ICVE	mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
71-43-2	Benzene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 17:22	AC
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
75-25-2	Bromoform	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
74-83-9	Bromomethane	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
75-00-3	Chloroethane	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
67-66-3	Chloroform	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
74-87-3	Chloromethane	ND	CCVE	mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
110-82-7	Cyclohexane	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 17:22	AC
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 17:22	AC
74-95-3	Dibromomethane	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 17:22	AC
75-71-8	Dichlorodifluoromethane	ND	CCVE	mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 17:22	AC
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC



Sample Information

Client Sample ID: SB06_0-2

York Sample ID: 25H1056-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 1:40 pm

08/14/2025

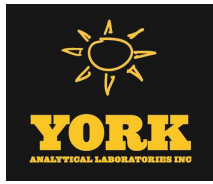
Volatiles, 8260 Comprehensive

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
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 17:22	AC
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
79-20-9	Methyl acetate	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 17:22	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 17:22	AC
75-09-2	Methylene chloride	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
95-47-6	o-Xylene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/19/2025 11:00	08/19/2025 17:22	AC
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/19/2025 11:00	08/19/2025 17:22	AC
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
100-42-5	Styrene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.011	0.023	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 17:22	AC
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
127-18-4	Tetrachloroethylene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
108-88-3	Toluene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:22	AC



Sample Information

Client Sample ID: SB06_0-2

York Sample ID: 25H1056-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 1:40 pm

08/14/2025

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
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0068	0.014	1	EPA 8260D	08/19/2025 11:00	08/19/2025 17:22	AC
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP											
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	107 %	77-125								
2037-26-5	Surrogate: SURR: Toluene-d8	95.4 %	85-120								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	99.0 %	76-130								

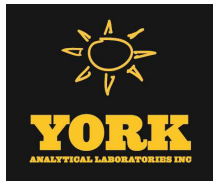
Semivolatiles, 8270 Comprehensive

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	0.0901	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:40	SS
Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440											
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0901	0.180	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:40	SS
Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440											
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:40	SS
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:40	SS
Certifications: NYSDOH-NY10854,PADEP-68-04440											
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:40	SS
Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440											
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:40	SS
Certifications: NYSDOH-NY10854,PADEP-68-04440											
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:40	SS
Certifications: NYSDOH-NY10854,PADEP-68-04440											
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0901	0.180	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:40	SS
Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440											
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:40	SS
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:40	SS
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:40	SS
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:40	SS
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
51-28-5	2,4-Dinitrophenol	ND		mg/kg dry	0.0901	0.180	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:40	SS
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:40	SS
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:40	SS
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											



Sample Information

Client Sample ID: SB06_0-2

York Sample ID: 25H1056-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 1:40 pm

08/14/2025

Semivolatiles, 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	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:40	SS
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:40	SS
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:40	SS
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:40	SS
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0901	0.180	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:40	SS
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:40	SS
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:40	SS
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 19:40	SS
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0901	0.180	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:40	SS
534-52-1	4,6-Dinitro-2-methylphenol	ND		mg/kg dry	0.0901	0.180	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:40	SS
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:40	SS
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:40	SS
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:40	SS
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:40	SS
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.0901	0.180	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:40	SS
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.0901	0.180	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:40	SS
83-32-9	Acenaphthene	0.138		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:40	SS
208-96-8	Acenaphthylene	0.0850	J	mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:40	SS
98-86-2	Acetophenone	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 19:40	SS
62-53-3	Aniline	ND		mg/kg dry	0.180	0.361	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 19:40	SS
120-12-7	Anthracene	0.480		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:40	SS
1912-24-9	Atrazine	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 19:40	SS



Sample Information

Client Sample ID: SB06_0-2

York Sample ID: 25H1056-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 1:40 pm

08/14/2025

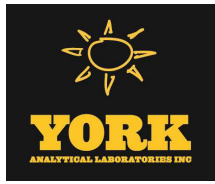
Semivolatiles, 8270 Comprehensive

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
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 19:40	SS
92-87-5	Benzidine	ND		mg/kg dry	0.180	0.361	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/21/2025 08:00	08/22/2025 19:40	SS
56-55-3	Benzo(a)anthracene	1.17		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:40	SS
50-32-8	Benzo(a)pyrene	0.903		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:40	SS
205-99-2	Benzo(b)fluoranthene	0.757		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:40	SS
191-24-2	Benzo(g,h,i)perylene	0.364		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:40	SS
207-08-9	Benzo(k)fluoranthene	0.784		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:40	SS
65-85-0	Benzoic acid	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 19:40	SS
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 19:40	SS
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:40	SS
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:40	SS
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:40	SS
108-60-1	Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:40	SS
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:40	SS
105-60-2	Caprolactam	ND		mg/kg dry	0.0901	0.180	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 19:40	SS
86-74-8	Carbazole	0.122		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:40	SS
218-01-9	Chrysene	1.12		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:40	SS
53-70-3	Dibenzo(a,h)anthracene	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:40	SS
132-64-9	Dibenzofuran	0.0734	J	mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:40	SS
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:40	SS
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:40	SS
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 19:40	SS



Sample Information

Client Sample ID: SB06_0-2

York Sample ID: 25H1056-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25H1056	170930902	Soil	August 14, 2025 1:40 pm	08/14/2025

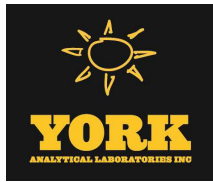
Semivolatiles, 8270 Comprehensive

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
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:40	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
206-44-0	Fluoranthene	2.71		mg/kg dry	0.0451	0.0901	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:40	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
86-73-7	Fluorene	0.179		mg/kg dry	0.0451	0.0901	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:40	SS
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:40	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:40	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
77-47-4	Hexachlorocyclopentadiene	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:40	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:40	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
193-39-5	Indeno(1,2,3-cd)pyrene	0.320		mg/kg dry	0.0451	0.0901	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:40	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
78-59-1	Isophorone	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:40	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
91-20-3	Naphthalene	0.0468	J	mg/kg dry	0.0451	0.0901	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:40	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:40	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
62-75-9	N-Nitrosodimethylamine	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:40	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:40	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:40	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
87-86-5	Pentachlorophenol	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:40	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
85-01-8	Phenanthrene	2.09		mg/kg dry	0.0451	0.0901	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:40	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
108-95-2	Phenol	ND		mg/kg dry	0.0451	0.0901	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:40	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
129-00-0	Pyrene	2.56		mg/kg dry	0.0451	0.0901	2	EPA 8270E	08/21/2025 08:00	08/22/2025 19:40	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	54.2 %	20-108								
13127-88-3	Surrogate: SURR: Phenol-d6	50.1 %	23-114								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	39.0 %	22-108								
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	42.3 %	21-113								
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	54.1 %	19-110								
1718-51-0	Surrogate: SURR: Terphenyl-d14	45.8 %	24-116								



Sample Information

Client Sample ID: SB06_0-2

York Sample ID: 25H1056-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 1:40 pm

08/14/2025

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		ug/kg	19.8	1	EPA 8270D SIM Certifications: NYSDOH-NY10854	08/28/2025 08:15	08/30/2025 20:21	ss
Surrogate Recoveries		Result		Acceptance Range						
17647-74-4	Surrogate: 1,4-Dioxane-d8	44.0 %		39-127.5						

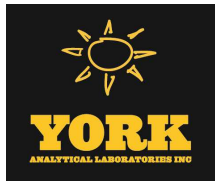
Pesticides, 8081 List

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	0.00181	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 03:57	RJ
72-55-9	4,4'-DDE	0.00807		mg/kg dry	0.00181	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 03:57	RJ
50-29-3	4,4'-DDT	0.0268		mg/kg dry	0.00181	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 03:57	RJ
309-00-2	Aldrin	ND		mg/kg dry	0.00181	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 03:57	RJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00181	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 03:57	RJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00181	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:47	08/28/2025 03:57	RJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00181	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 03:57	RJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00181	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 03:57	RJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00181	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 03:57	RJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00181	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 03:57	RJ
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00181	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854	08/27/2025 09:47	08/28/2025 03:57	RJ
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00181	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 03:57	RJ
72-20-8	Endrin	ND		mg/kg dry	0.00181	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 03:57	RJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00181	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 03:57	RJ
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00181	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 03:57	RJ
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00181	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 03:57	RJ



Sample Information

Client Sample ID: SB06_0-2

York Sample ID: 25H1056-07

York Project (SDG) No.

25H1056

Client Project ID

170930902

Matrix

Soil

Collection Date/Time

August 14, 2025 1:40 pm

Date Received

08/14/2025

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
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00181	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:47	08/28/2025 03:57	RJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00181	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 03:57	RJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00181	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 03:57	RJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00181	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 03:57	RJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.181	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 03:57	RJ
Surrogate Recoveries		Result	Acceptance Range							
2051-24-3	Surrogate: Decachlorobiphenyl	49.9 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	61.2 %	30-150							

Polychlorinated Biphenyls, 8082 List

Log-in Notes:

Sample Notes:

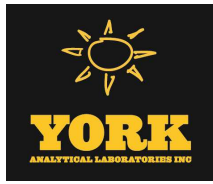
Sample Prepared by Method: EPA 3550C/8151A

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	0.0183	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/28/2025 00:13	NF
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0183	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/28/2025 00:13	NF
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0183	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/28/2025 00:13	NF
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0183	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/28/2025 00:13	NF
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0183	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/28/2025 00:13	NF
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0183	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/28/2025 00:13	NF
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0183	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/28/2025 00:13	NF
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0183	1	EPA 8082A Certifications:	08/27/2025 09:45	08/28/2025 00:13	NF
Surrogate Recoveries		Result	Acceptance Range							
877-09-8	Surrogate: Tetrachloro-m-xylene	57.0 %	30-120							
2051-24-3	Surrogate: Decachlorobiphenyl	58.0 %	30-120							

Herbicides, 8151 Target List

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: SB06_0-2

York Sample ID: 25H1056-07

<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
25H1056	170930902	Soil	August 14, 2025 1:40 pm	08/14/2025

Sample Prepared by Method: EPA 3550C/8151A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-76-5	2,4,5-T	ND		mg/kg dry	0.0216	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 11:30	gxb
93-72-1	2,4,5-TP (Silvex)	ND		mg/kg dry	0.0216	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 11:30	gxb
94-75-7	2,4-D	ND		mg/kg dry	0.0216	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 11:30	gxb
Surrogate Recoveries		Result	Acceptance Range							
19719-28-9	Surrogate: 2,4-Dichlorophenylacetic acid (95.2 %				21-150					

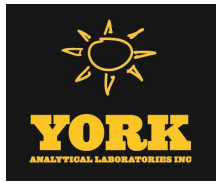
Metals, Target Analyte

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	7090		mg/kg dry	4.62	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:41	AGNR
7440-36-0	Antimony	ND		mg/kg dry	2.31	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:41	AGNR
7440-38-2	Arsenic	4.64		mg/kg dry	1.39	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:41	AGNR
7440-39-3	Barium	224		mg/kg dry	2.31	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:41	AGNR
7440-41-7	Beryllium	0.185		mg/kg dry	0.047	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:41	AGNR
7440-43-9	Cadmium	0.517		mg/kg dry	0.277	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:41	AGNR
7440-70-2	Calcium	8770		mg/kg dry	4.62	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:41	AGNR
7440-47-3	Chromium	19.7		mg/kg dry	0.462	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:41	AGNR
7440-48-4	Cobalt	5.77		mg/kg dry	0.369	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:41	AGNR
7440-50-8	Copper	36.6		mg/kg dry	1.85	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:41	AGNR
7439-89-6	Iron	12900		mg/kg dry	23.1	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:41	AGNR
7439-92-1	Lead	341		mg/kg dry	0.462	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:41	AGNR
7439-95-4	Magnesium	3450		mg/kg dry	4.62	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:41	AGNR
7439-96-5	Manganese	301		mg/kg dry	0.462	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:41	AGNR
7440-02-0	Nickel	28.2		mg/kg dry	0.920	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:41	AGNR



Sample Information

Client Sample ID: SB06_0-2

York Sample ID: 25H1056-07

York Project (SDG) No.

25H1056

Client Project ID

170930902

Matrix

Soil

Collection Date/Time

August 14, 2025 1:40 pm

Date Received

08/14/2025

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
7440-09-7	Potassium	1280		mg/kg dry	4.62	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:41	AGNR
7782-49-2	Selenium	ND		mg/kg dry	2.31	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:41	AGNR
7440-22-4	Silver	ND		mg/kg dry	0.466	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:41	AGNR
7440-23-5	Sodium	485		mg/kg dry	46.2	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:41	AGNR
7440-28-0	Thallium	ND		mg/kg dry	1.85	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:41	AGNR
7440-62-2	Vanadium	25.2		mg/kg dry	0.920	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:41	AGNR
7440-66-6	Zinc	176		mg/kg dry	2.30	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:41	AGNR

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	0.167		mg/kg dry	0.0333	1	EPA 7473 Certifications: CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0	08/16/2025 07:58	08/16/2025 11:43	JWT

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	0.554	1	EPA 7196A Certifications: NJDEP-CT005,CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-0	08/20/2025 09:33	08/20/2025 16:11	JMT

Chromium, Trivalent

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
16065-83-1	* Chromium, Trivalent	19.7		mg/kg	0.500	1	Calculation Certifications:	08/20/2025 18:10	08/20/2025 18:12	sml

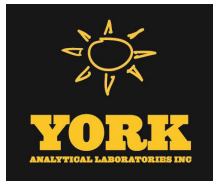
Total Solids

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	90.2		%	0.100	1	SM 2540G Certifications: CTDPH-PH-0840	08/19/2025 08:50	08/19/2025 13:20	BF



Sample Information

Client Sample ID: SB06_0-2

York Sample ID: 25H1056-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

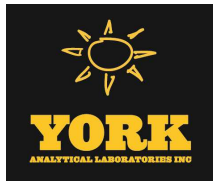
25H1056

170930902

Soil

August 14, 2025 1:40 pm

08/14/2025



Sample Information

Client Sample ID: SB06_5-7

York Sample ID: 25H1056-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 2:15 pm

08/14/2025

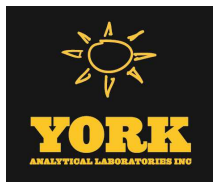
Volatiles, 8260 Comprehensive

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	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 17:48	AC
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 17:48	AC
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 17:48	AC
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
78-93-3	2-Butanone	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
591-78-6	2-Hexanone	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC



Sample Information

Client Sample ID: SB06_5-7

York Sample ID: 25H1056-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 2:15 pm

08/14/2025

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	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
67-64-1	Acetone	ND		mg/kg dry	0.0049	0.0099	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
107-02-8	Acrolein	ND	ICVE	mg/kg dry	0.0049	0.0099	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
71-43-2	Benzene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 17:48	AC
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
75-25-2	Bromoform	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
74-83-9	Bromomethane	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
75-00-3	Chloroethane	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
67-66-3	Chloroform	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
74-87-3	Chloromethane	ND	CCVE	mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
110-82-7	Cyclohexane	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 17:48	AC
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 17:48	AC
74-95-3	Dibromomethane	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 17:48	AC
75-71-8	Dichlorodifluoromethane	ND	CCVE	mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 17:48	AC
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC





Sample Information

Client Sample ID: SB06_5-7

York Sample ID: 25H1056-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 2:15 pm

08/14/2025

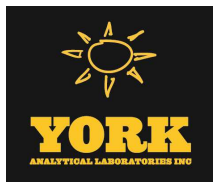
Volatiles, 8260 Comprehensive

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
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 17:48	AC
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
79-20-9	Methyl acetate	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 17:48	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 17:48	AC
75-09-2	Methylene chloride	ND		mg/kg dry	0.0049	0.0099	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
95-47-6	o-Xylene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/19/2025 11:00	08/19/2025 17:48	AC
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0049	0.0099	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/19/2025 11:00	08/19/2025 17:48	AC
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
100-42-5	Styrene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.012	0.025	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 17:48	AC
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
127-18-4	Tetrachloroethylene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
108-88-3	Toluene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0025	0.0049	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC



Sample Information

Client Sample ID: SB06_5-7

York Sample ID: 25H1056-08

York Project (SDG) No.
25H1056

Client Project ID
170930902

Matrix
Soil

Collection Date/Time
August 14, 2025 2:15 pm

Date Received
08/14/2025

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
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0074	0.015	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 17:48	AC
Surrogate Recoveries		Result		Acceptance Range							
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	109 %		77-125							
2037-26-5	Surrogate: SURR: Toluene-d8	95.6 %		85-120							
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	96.5 %		76-130							

Semivolatiles, 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	0.0470	0.0937	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 21:37	SS
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0937	0.187	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 21:37	SS
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 21:37	SS
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/21/2025 08:00	08/22/2025 21:37	SS
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 21:37	SS
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/21/2025 08:00	08/22/2025 21:37	SS
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/21/2025 08:00	08/22/2025 21:37	SS
58-90-2	2,3,4,6-Tetrachlorophenol	ND	CCVE	mg/kg dry	0.0937	0.187	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 21:37	SS
95-95-4	2,4,5-Trichlorophenol	ND	CCVE	mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 21:37	SS
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 21:37	SS
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 21:37	SS
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 21:37	SS
51-28-5	2,4-Dinitrophenol	ND	CCVE	mg/kg dry	0.0937	0.187	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 21:37	SS
121-14-2	2,4-Dinitrotoluene	ND	CCVE	mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 21:37	SS
606-20-2	2,6-Dinitrotoluene	ND	CCVE	mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 21:37	SS



Sample Information

Client Sample ID: SB06_5-7

York Sample ID: 25H1056-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 2:15 pm

08/14/2025

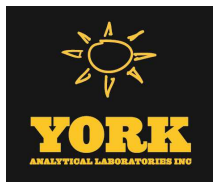
Semivolatiles, 8270 Comprehensive

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	0.0470	0.0937	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 21:37	SS
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 21:37	SS
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 21:37	SS
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 21:37	SS
88-74-4	2-Nitroaniline	ND	CCVE	mg/kg dry	0.0937	0.187	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 21:37	SS
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 21:37	SS
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 21:37	SS
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 21:37	SS
99-09-2	3-Nitroaniline	ND	CCVE	mg/kg dry	0.0937	0.187	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 21:37	SS
534-52-1	4,6-Dinitro-2-methylphenol	ND	CCVE	mg/kg dry	0.0937	0.187	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 21:37	SS
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 21:37	SS
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 21:37	SS
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 21:37	SS
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 21:37	SS
100-01-6	4-Nitroaniline	ND	CCVE	mg/kg dry	0.0937	0.187	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 21:37	SS
100-02-7	4-Nitrophenol	ND	CCVE	mg/kg dry	0.0937	0.187	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 21:37	SS
83-32-9	Acenaphthene	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 21:37	SS
208-96-8	Acenaphthylene	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 21:37	SS
98-86-2	Acetophenone	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 21:37	SS
62-53-3	Aniline	ND		mg/kg dry	0.188	0.375	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 21:37	SS
120-12-7	Anthracene	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/21/2025 08:00	08/22/2025 21:37	SS
1912-24-9	Atrazine	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 21:37	SS



Sample Information

Client Sample ID: SB06_5-7

York Sample ID: 25H1056-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 2:15 pm

08/14/2025

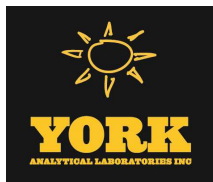
Semivolatiles, 8270 Comprehensive

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
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 21:37	SS
92-87-5	Benzidine	ND		mg/kg dry	0.188	0.375	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/21/2025 08:00	08/22/2025 21:37	SS
56-55-3	Benzo(a)anthracene	0.0802	J	mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 21:37	SS
50-32-8	Benzo(a)pyrene	0.0727	J	mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 21:37	SS
205-99-2	Benzo(b)fluoranthene	0.0599	J	mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 21:37	SS
191-24-2	Benzo(g,h,i)perylene	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 21:37	SS
207-08-9	Benzo(k)fluoranthene	0.0644	J	mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 21:37	SS
65-85-0	Benzoic acid	ND	CCVE	mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 21:37	SS
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 21:37	SS
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 21:37	SS
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 21:37	SS
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 21:37	SS
108-60-1	Bis(2-chloroisopropyl)ether	ND	CCVE	mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 21:37	SS
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 21:37	SS
105-60-2	Caprolactam	ND		mg/kg dry	0.0937	0.187	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 21:37	SS
86-74-8	Carbazole	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 21:37	SS
218-01-9	Chrysene	0.0817	J	mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 21:37	SS
53-70-3	Dibenzo(a,h)anthracene	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 21:37	SS
132-64-9	Dibenzofuran	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 21:37	SS
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 21:37	SS
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 21:37	SS
84-74-2	Di-n-butyl phthalate	ND	CCVE	mg/kg dry	0.0470	0.0937	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 21:37	SS



Sample Information

Client Sample ID: SB06_5-7

York Sample ID: 25H1056-08

York Project (SDG) No.
25H1056

Client Project ID
170930902

Matrix
Soil

Collection Date/Time
August 14, 2025 2:15 pm

Date Received
08/14/2025

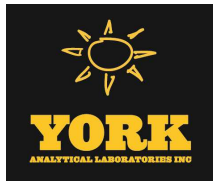
Semivolatiles, 8270 Comprehensive

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
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E	08/21/2025 08:00	08/22/2025 21:37	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
206-44-0	Fluoranthene	0.181		mg/kg dry	0.0470	0.0937	2	EPA 8270E	08/21/2025 08:00	08/22/2025 21:37	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
86-73-7	Fluorene	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E	08/21/2025 08:00	08/22/2025 21:37	SS
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E	08/21/2025 08:00	08/22/2025 21:37	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E	08/21/2025 08:00	08/22/2025 21:37	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
77-47-4	Hexachlorocyclopentadiene	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E	08/21/2025 08:00	08/22/2025 21:37	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E	08/21/2025 08:00	08/22/2025 21:37	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
193-39-5	Indeno(1,2,3-cd)pyrene	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E	08/21/2025 08:00	08/22/2025 21:37	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
78-59-1	Isophorone	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E	08/21/2025 08:00	08/22/2025 21:37	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
91-20-3	Naphthalene	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E	08/21/2025 08:00	08/22/2025 21:37	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E	08/21/2025 08:00	08/22/2025 21:37	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
62-75-9	N-Nitrosodimethylamine	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E	08/21/2025 08:00	08/22/2025 21:37	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E	08/21/2025 08:00	08/22/2025 21:37	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E	08/21/2025 08:00	08/22/2025 21:37	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
87-86-5	Pentachlorophenol	ND	CCVE	mg/kg dry	0.0470	0.0937	2	EPA 8270E	08/21/2025 08:00	08/22/2025 21:37	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
85-01-8	Phenanthrene	0.136		mg/kg dry	0.0470	0.0937	2	EPA 8270E	08/21/2025 08:00	08/22/2025 21:37	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
108-95-2	Phenol	ND		mg/kg dry	0.0470	0.0937	2	EPA 8270E	08/21/2025 08:00	08/22/2025 21:37	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
129-00-0	Pyrene	0.157		mg/kg dry	0.0470	0.0937	2	EPA 8270E	08/21/2025 08:00	08/22/2025 21:37	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	63.9 %	20-108								
13127-88-3	Surrogate: SURR: Phenol-d6	54.8 %	23-114								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	49.3 %	22-108								
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	52.2 %	21-113								
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	56.7 %	19-110								
1718-51-0	Surrogate: SURR: Terphenyl-d14	57.8 %	24-116								



Sample Information

Client Sample ID: SB06_5-7

York Sample ID: 25H1056-08

York Project (SDG) No.

25H1056

Client Project ID

170930902

Matrix

Soil

Collection Date/Time

August 14, 2025 2:15 pm

Date Received

08/14/2025

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		ug/kg	18.7	1	EPA 8270D SIM Certifications: NYSDOH-NY10854	08/28/2025 08:15	08/30/2025 20:36	ss
Surrogate Recoveries		Result		Acceptance Range						
17647-74-4	Surrogate: 1,4-Dioxane-d8	48.0 %		39-127.5						

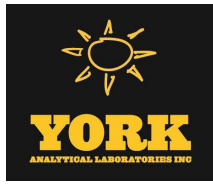
Pesticides, 8081 List

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	0.00240		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 04:14	RJ
72-55-9	4,4'-DDE	0.0296		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 04:14	RJ
50-29-3	4,4'-DDT	0.0478		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 04:14	RJ
309-00-2	Aldrin	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 04:14	RJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 04:14	RJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:47	08/28/2025 04:14	RJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 04:14	RJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 04:14	RJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 04:14	RJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 04:14	RJ
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854	08/27/2025 09:47	08/28/2025 04:14	RJ
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 04:14	RJ
72-20-8	Endrin	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 04:14	RJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 04:14	RJ
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 04:14	RJ
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 04:14	RJ



Sample Information

Client Sample ID: SB06_5-7

York Sample ID: 25H1056-08

York Project (SDG) No.

25H1056

Client Project ID

170930902

Matrix

Soil

Collection Date/Time

August 14, 2025 2:15 pm

Date Received

08/14/2025

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
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:47	08/28/2025 04:14	RJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 04:14	RJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 04:14	RJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 04:14	RJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.188	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 04:14	RJ
Surrogate Recoveries		Result	Acceptance Range							
2051-24-3	Surrogate: Decachlorobiphenyl	56.1 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	68.3 %	30-150							

Polychlorinated Biphenyls, 8082 List

Log-in Notes:

Sample Notes:

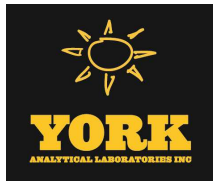
Sample Prepared by Method: EPA 3550C/8151A

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	0.0190	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/28/2025 00:27	NF
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0190	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/28/2025 00:27	NF
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0190	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/28/2025 00:27	NF
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0190	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/28/2025 00:27	NF
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0190	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/28/2025 00:27	NF
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0190	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/28/2025 00:27	NF
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0190	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/28/2025 00:27	NF
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0190	1	EPA 8082A Certifications:	08/27/2025 09:45	08/28/2025 00:27	NF
Surrogate Recoveries		Result	Acceptance Range							
877-09-8	Surrogate: Tetrachloro-m-xylene	63.5 %	30-120							
2051-24-3	Surrogate: Decachlorobiphenyl	61.5 %	30-120							

Herbicides, 8151 Target List

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: SB06_5-7

York Sample ID: 25H1056-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 2:15 pm

08/14/2025

Sample Prepared by Method: EPA 3550C/8151A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-76-5	2,4,5-T	ND		mg/kg dry	0.0225	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 11:36	gxb
93-72-1	2,4,5-TP (Silvex)	ND		mg/kg dry	0.0225	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 11:36	gxb
94-75-7	2,4-D	ND		mg/kg dry	0.0225	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 11:36	gxb
Surrogate Recoveries		Result	Acceptance Range							
19719-28-9	Surrogate: 2,4-Dichlorophenylacetic acid (72.2 %				21-150					

Metals, Target Analyte

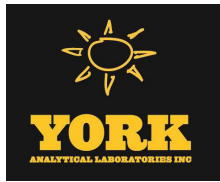
Log-in Notes:

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	16700		mg/kg dry	4.81	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:43	AGNR
7440-36-0	Antimony	ND		mg/kg dry	2.40	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:43	AGNR
7440-38-2	Arsenic	4.35		mg/kg dry	1.44	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:43	AGNR
7440-39-3	Barium	111		mg/kg dry	2.40	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:43	AGNR
7440-41-7	Beryllium	0.455		mg/kg dry	0.048	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:43	AGNR
7440-43-9	Cadmium	ND		mg/kg dry	0.288	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:43	AGNR
7440-70-2	Calcium	3540		mg/kg dry	4.81	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:43	AGNR
7440-47-3	Chromium	30.7		mg/kg dry	0.481	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:43	AGNR
7440-48-4	Cobalt	6.45		mg/kg dry	0.384	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:43	AGNR
7440-50-8	Copper	18.9		mg/kg dry	1.92	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:43	AGNR
7439-89-6	Iron	17800		mg/kg dry	24.0	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:43	AGNR
7439-92-1	Lead	144		mg/kg dry	0.481	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:43	AGNR
7439-95-4	Magnesium	3400		mg/kg dry	4.81	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:43	AGNR
7439-96-5	Manganese	493		mg/kg dry	0.481	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:43	AGNR
7440-02-0	Nickel	18.7		mg/kg dry	0.958	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:43	AGNR





Sample Information

Client Sample ID: SB06_5-7			York Sample ID: 25H1056-08		
York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received	
25H1056	170930902	Soil	August 14, 2025 2:15 pm	08/14/2025	

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
7440-09-7	Potassium	1040		mg/kg dry	4.81	1	EPA 6010D	08/19/2025 14:34	08/20/2025 10:43	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7782-49-2	Selenium	ND		mg/kg dry	2.40	1	EPA 6010D	08/19/2025 14:34	08/20/2025 10:43	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-22-4	Silver	ND		mg/kg dry	0.485	1	EPA 6010D	08/19/2025 14:34	08/20/2025 10:43	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-23-5	Sodium	129		mg/kg dry	48.1	1	EPA 6010D	08/19/2025 14:34	08/20/2025 10:43	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-28-0	Thallium	ND		mg/kg dry	1.93	1	EPA 6010D	08/19/2025 14:34	08/20/2025 10:43	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-62-2	Vanadium	29.9		mg/kg dry	0.958	1	EPA 6010D	08/19/2025 14:34	08/20/2025 10:43	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-66-6	Zinc	58.4		mg/kg dry	2.39	1	EPA 6010D	08/19/2025 14:34	08/20/2025 10:43	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		

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	0.136		mg/kg dry	0.0346	1	EPA 7473	08/16/2025 07:58	08/16/2025 11:43	JWT
							Certifications:	CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0		

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	0.577	1	EPA 7196A	08/20/2025 09:33	08/20/2025 16:11	JMT
							Certifications:	NJDEP-CT005,CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-0		

Chromium, Trivalent

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
16065-83-1	* Chromium, Trivalent	30.7		mg/kg	0.500	1	Calculation	08/20/2025 18:10	08/20/2025 18:12	sml
							Certifications:			

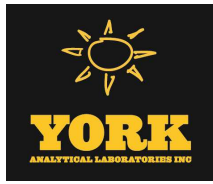
Total Solids

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	86.7		%	0.100	1	SM 2540G	08/19/2025 08:50	08/19/2025 13:20	BF
							Certifications:	CTDPH-PH-0840		



Sample Information

Client Sample ID: SB06_5-7

York Sample ID: 25H1056-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 2:15 pm

08/14/2025



Sample Information

Client Sample ID: SB03_2-4

York Sample ID: 25H1056-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 2:40 pm

08/14/2025

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	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 18:15	AC
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 18:15	AC
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 18:15	AC
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
78-93-3	2-Butanone	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
591-78-6	2-Hexanone	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC



Sample Information

Client Sample ID: SB03_2-4

York Sample ID: 25H1056-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 2:40 pm

08/14/2025

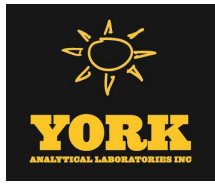
Volatiles, 8260 Comprehensive

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	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
67-64-1	Acetone	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
107-02-8	Acrolein	ND	ICVE	mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
71-43-2	Benzene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 18:15	AC
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
75-25-2	Bromoform	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
74-83-9	Bromomethane	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
75-00-3	Chloroethane	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
67-66-3	Chloroform	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
74-87-3	Chloromethane	ND	CCVE	mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
110-82-7	Cyclohexane	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 18:15	AC
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 18:15	AC
74-95-3	Dibromomethane	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 18:15	AC
75-71-8	Dichlorodifluoromethane	ND	CCVE	mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 18:15	AC
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC



Sample Information

Client Sample ID: SB03_2-4

York Sample ID: 25H1056-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 2:40 pm

08/14/2025

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
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 18:15	AC
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
79-20-9	Methyl acetate	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 18:15	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 18:15	AC
75-09-2	Methylene chloride	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
95-47-6	o-Xylene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/19/2025 11:00	08/19/2025 18:15	AC
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/19/2025 11:00	08/19/2025 18:15	AC
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
100-42-5	Styrene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.011	0.023	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 18:15	AC
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
127-18-4	Tetrachloroethylene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
108-88-3	Toluene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0023	0.0045	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:15	AC



Sample Information

Client Sample ID: SB03_2-4

York Sample ID: 25H1056-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 2:40 pm

08/14/2025

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
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0068	0.014	1	EPA 8260D	08/19/2025 11:00	08/19/2025 18:15	AC
Surrogate Recoveries		Result		Acceptance Range				Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	113 %									
2037-26-5	Surrogate: SURR: Toluene-d8	96.6 %									
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	101 %									

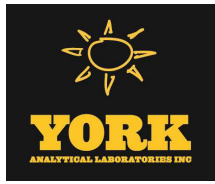
Semivolatiles, 8270 Comprehensive

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	0.0424	0.0847	2	EPA 8270E	08/21/2025 08:00	08/25/2025 12:10	SS
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0847	0.169	2	EPA 8270E	08/21/2025 08:00	08/25/2025 12:10	SS
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E	08/21/2025 08:00	08/25/2025 12:10	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E	08/21/2025 08:00	08/25/2025 12:10	SS
								Certifications:	NYSDOH-NY10854,PADEP-68-04440		
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E	08/21/2025 08:00	08/25/2025 12:10	SS
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E	08/21/2025 08:00	08/25/2025 12:10	SS
								Certifications:	NYSDOH-NY10854,PADEP-68-04440		
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E	08/21/2025 08:00	08/25/2025 12:10	SS
								Certifications:	NYSDOH-NY10854,PADEP-68-04440		
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0847	0.169	2	EPA 8270E	08/21/2025 08:00	08/25/2025 12:10	SS
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E	08/21/2025 08:00	08/25/2025 12:10	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E	08/21/2025 08:00	08/25/2025 12:10	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E	08/21/2025 08:00	08/25/2025 12:10	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E	08/21/2025 08:00	08/25/2025 12:10	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
51-28-5	2,4-Dinitrophenol	ND	CAL-E	mg/kg dry	0.0847	0.169	2	EPA 8270E	08/21/2025 08:00	08/25/2025 12:10	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E	08/21/2025 08:00	08/25/2025 12:10	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E	08/21/2025 08:00	08/25/2025 12:10	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		



Sample Information

Client Sample ID: SB03_2-4

York Sample ID: 25H1056-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 2:40 pm

08/14/2025

Semivolatiles, 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	0.0424	0.0847	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 12:10	SS
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 12:10	SS
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 12:10	SS
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 12:10	SS
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0847	0.169	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 12:10	SS
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 12:10	SS
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 12:10	SS
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/25/2025 12:10	SS
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0847	0.169	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 12:10	SS
534-52-1	4,6-Dinitro-2-methylphenol	ND	CAL-E	mg/kg dry	0.0847	0.169	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 12:10	SS
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 12:10	SS
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 12:10	SS
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 12:10	SS
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 12:10	SS
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.0847	0.169	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 12:10	SS
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.0847	0.169	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 12:10	SS
83-32-9	Acenaphthene	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 12:10	SS
208-96-8	Acenaphthylene	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 12:10	SS
98-86-2	Acetophenone	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/25/2025 12:10	SS
62-53-3	Aniline	ND		mg/kg dry	0.170	0.339	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/25/2025 12:10	SS
120-12-7	Anthracene	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 12:10	SS
1912-24-9	Atrazine	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/25/2025 12:10	SS



Sample Information

Client Sample ID: SB03_2-4

York Sample ID: 25H1056-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 2:40 pm

08/14/2025

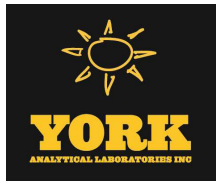
Semivolatiles, 8270 Comprehensive

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
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/25/2025 12:10	SS
92-87-5	Benzidine	ND		mg/kg dry	0.170	0.339	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/21/2025 08:00	08/25/2025 12:10	SS
56-55-3	Benzo(a)anthracene	0.0724	J	mg/kg dry	0.0424	0.0847	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 12:10	SS
50-32-8	Benzo(a)pyrene	0.0548	J	mg/kg dry	0.0424	0.0847	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 12:10	SS
205-99-2	Benzo(b)fluoranthene	0.0521	J	mg/kg dry	0.0424	0.0847	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 12:10	SS
191-24-2	Benzo(g,h,i)perylene	0.0562	J	mg/kg dry	0.0424	0.0847	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 12:10	SS
207-08-9	Benzo(k)fluoranthene	0.0508	J	mg/kg dry	0.0424	0.0847	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 12:10	SS
65-85-0	Benzoic acid	ND	CAL-E	mg/kg dry	0.0424	0.0847	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/25/2025 12:10	SS
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/25/2025 12:10	SS
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 12:10	SS
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 12:10	SS
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 12:10	SS
108-60-1	Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 12:10	SS
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 12:10	SS
105-60-2	Caprolactam	ND		mg/kg dry	0.0847	0.169	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/25/2025 12:10	SS
86-74-8	Carbazole	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 12:10	SS
218-01-9	Chrysene	0.0853		mg/kg dry	0.0424	0.0847	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 12:10	SS
53-70-3	Dibenzo(a,h)anthracene	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 12:10	SS
132-64-9	Dibenzofuran	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 12:10	SS
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 12:10	SS
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 12:10	SS
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/25/2025 12:10	SS



Sample Information

Client Sample ID: SB03_2-4		York Sample ID: 25H1056-09			
York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received	
25H1056	170930902	Soil	August 14, 2025 2:40 pm	08/14/2025	

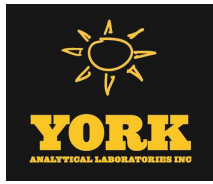
Semivolatiles, 8270 Comprehensive

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
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E	08/21/2025 08:00	08/25/2025 12:10	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
206-44-0	Fluoranthene	0.108		mg/kg dry	0.0424	0.0847	2	EPA 8270E	08/21/2025 08:00	08/25/2025 12:10	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
86-73-7	Fluorene	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E	08/21/2025 08:00	08/25/2025 12:10	SS
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E	08/21/2025 08:00	08/25/2025 12:10	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E	08/21/2025 08:00	08/25/2025 12:10	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
77-47-4	Hexachlorocyclopentadiene	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E	08/21/2025 08:00	08/25/2025 12:10	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E	08/21/2025 08:00	08/25/2025 12:10	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
193-39-5	Indeno(1,2,3-cd)pyrene	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E	08/21/2025 08:00	08/25/2025 12:10	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
78-59-1	Isophorone	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E	08/21/2025 08:00	08/25/2025 12:10	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
91-20-3	Naphthalene	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E	08/21/2025 08:00	08/25/2025 12:10	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E	08/21/2025 08:00	08/25/2025 12:10	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
62-75-9	N-Nitrosodimethylamine	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E	08/21/2025 08:00	08/25/2025 12:10	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E	08/21/2025 08:00	08/25/2025 12:10	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E	08/21/2025 08:00	08/25/2025 12:10	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
87-86-5	Pentachlorophenol	ND	CAL-E	mg/kg dry	0.0424	0.0847	2	EPA 8270E	08/21/2025 08:00	08/25/2025 12:10	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
85-01-8	Phenanthrene	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E	08/21/2025 08:00	08/25/2025 12:10	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
108-95-2	Phenol	ND		mg/kg dry	0.0424	0.0847	2	EPA 8270E	08/21/2025 08:00	08/25/2025 12:10	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
129-00-0	Pyrene	0.129		mg/kg dry	0.0424	0.0847	2	EPA 8270E	08/21/2025 08:00	08/25/2025 12:10	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
	Surrogate Recoveries	Result		Acceptance Range							
367-12-4	Surrogate: SURR: 2-Fluorophenol	23.9 %		20-108							
13127-88-3	Surrogate: SURR: Phenol-d6	23.6 %		23-114							
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	23.6 %		22-108							
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	22.2 %		21-113							
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	24.3 %		19-110							
1718-51-0	Surrogate: SURR: Terphenyl-d14	25.9 %		24-116							



Sample Information

Client Sample ID: SB03_2-4

York Sample ID: 25H1056-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 2:40 pm

08/14/2025

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		ug/kg	18.3	1	EPA 8270D SIM Certifications: NYSDOH-NY10854	08/28/2025 08:15	08/30/2025 20:53	ss
Surrogate Recoveries		Result		Acceptance Range						
17647-74-4	Surrogate: 1,4-Dioxane-d8	50.0 %		39-127.5						

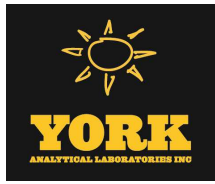
Pesticides, 8081 List

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	0.00170	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 04:32	RJ
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00170	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 04:32	RJ
50-29-3	4,4'-DDT	ND		mg/kg dry	0.00170	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 04:32	RJ
309-00-2	Aldrin	ND		mg/kg dry	0.00170	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 04:32	RJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00170	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 04:32	RJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00170	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:47	08/28/2025 04:32	RJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00170	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 04:32	RJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00170	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 04:32	RJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00170	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 04:32	RJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00170	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 04:32	RJ
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00170	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854	08/27/2025 09:47	08/28/2025 04:32	RJ
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00170	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 04:32	RJ
72-20-8	Endrin	ND		mg/kg dry	0.00170	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 04:32	RJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00170	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 04:32	RJ
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00170	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 04:32	RJ
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00170	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:47	08/28/2025 04:32	RJ



Sample Information

Client Sample ID: SB03_2-4

York Sample ID: 25H1056-09

York Project (SDG) No.

25H1056

Client Project ID

170930902

Matrix

Soil

Collection Date/Time

August 14, 2025 2:40 pm

Date Received

08/14/2025

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
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00170	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:47	08/28/2025 04:32	RJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00170	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 04:32	RJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00170	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 04:32	RJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00170	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 04:32	RJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.170	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:47	08/28/2025 04:32	RJ
Surrogate Recoveries		Result		Acceptance Range						
2051-24-3	Surrogate: Decachlorobiphenyl	23.4 %	S-08, S-GC	30-150						
877-09-8	Surrogate: Tetrachloro-m-xylene	51.1 %		30-150						

Polychlorinated Biphenyls, 8082 List

Log-in Notes:

Sample Notes:

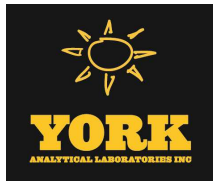
Sample Prepared by Method: EPA 3550C/8151A

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	0.0172	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/28/2025 00:41	NF
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0172	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/28/2025 00:41	NF
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0172	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/28/2025 00:41	NF
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0172	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/28/2025 00:41	NF
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0172	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/28/2025 00:41	NF
11097-69-1	Aroclor 1254	0.169		mg/kg dry	0.0172	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/28/2025 00:41	NF
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0172	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:45	08/28/2025 00:41	NF
1336-36-3	* Total PCBs	0.169		mg/kg dry	0.0172	1	EPA 8082A Certifications:	08/27/2025 09:45	08/28/2025 00:41	NF
Surrogate Recoveries		Result		Acceptance Range						
877-09-8	Surrogate: Tetrachloro-m-xylene	45.5 %		30-120						
2051-24-3	Surrogate: Decachlorobiphenyl	42.0 %		30-120						

Herbicides, 8151 Target List

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: SB03_2-4

York Sample ID: 25H1056-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 2:40 pm

08/14/2025

Sample Prepared by Method: EPA 3550C/8151A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-76-5	2,4,5-T	ND		mg/kg dry	0.0203	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 11:43	gxb
93-72-1	2,4,5-TP (Silvex)	ND		mg/kg dry	0.0203	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 11:43	gxb
94-75-7	2,4-D	ND		mg/kg dry	0.0203	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 11:43	gxb
Surrogate Recoveries		Result	Acceptance Range							
19719-28-9	Surrogate: 2,4-Dichlorophenylacetic acid (. 59.2 %		21-150							

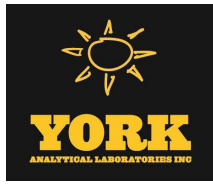
Metals, Target Analyte

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	9990		mg/kg dry	4.34	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:44	AGNR
7440-36-0	Antimony	ND		mg/kg dry	2.17	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:44	AGNR
7440-38-2	Arsenic	8.07		mg/kg dry	1.30	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:44	AGNR
7440-39-3	Barium	151		mg/kg dry	2.17	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:44	AGNR
7440-41-7	Beryllium	0.305		mg/kg dry	0.044	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:44	AGNR
7440-43-9	Cadmium	0.547		mg/kg dry	0.261	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:44	AGNR
7440-70-2	Calcium	56100		mg/kg dry	4.34	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:44	AGNR
7440-47-3	Chromium	20.8		mg/kg dry	0.435	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:44	AGNR
7440-48-4	Cobalt	7.18		mg/kg dry	0.347	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:44	AGNR
7440-50-8	Copper	66.4		mg/kg dry	1.74	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:44	AGNR
7439-89-6	Iron	20300		mg/kg dry	21.7	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:44	AGNR
7439-92-1	Lead	308		mg/kg dry	0.435	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:44	AGNR
7439-95-4	Magnesium	29600		mg/kg dry	4.35	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:44	AGNR
7439-96-5	Manganese	229		mg/kg dry	0.435	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:44	AGNR
7440-02-0	Nickel	19.0		mg/kg dry	0.865	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:44	AGNR



Sample Information

Client Sample ID: SB03_2-4

York Sample ID: 25H1056-09

York Project (SDG) No.

25H1056

Client Project ID

170930902

Matrix

Soil

Collection Date/Time

August 14, 2025 2:40 pm

Date Received

08/14/2025

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
7440-09-7	Potassium	1160		mg/kg dry	4.35	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:44	AGNR
7782-49-2	Selenium	ND		mg/kg dry	2.17	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:44	AGNR
7440-22-4	Silver	ND		mg/kg dry	0.438	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:44	AGNR
7440-23-5	Sodium	676		mg/kg dry	43.4	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:44	AGNR
7440-28-0	Thallium	ND		mg/kg dry	1.74	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:44	AGNR
7440-62-2	Vanadium	49.8		mg/kg dry	0.865	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:44	AGNR
7440-66-6	Zinc	168		mg/kg dry	2.16	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:44	AGNR

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	0.261		mg/kg dry	0.0313	1	EPA 7473 Certifications: CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0	08/16/2025 07:58	08/16/2025 11:43	JWT

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	0.521	1	EPA 7196A Certifications: NJDEP-CT005,CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-0	08/20/2025 09:33	08/20/2025 16:11	JMT

Chromium, Trivalent

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
16065-83-1	* Chromium, Trivalent	20.8		mg/kg	0.500	1	Calculation Certifications:	08/20/2025 18:10	08/20/2025 18:12	sml

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	95.9		%	0.100	1	SM 2540G Certifications: CTDPH-PH-0840	08/19/2025 08:50	08/19/2025 13:20	BF



Sample Information

Client Sample ID: SB03_2-4

York Sample ID: 25H1056-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 2:40 pm

08/14/2025



Sample Information

Client Sample ID: SB03_5-7

York Sample ID: 25H1056-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 2:50 pm

08/14/2025

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	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 18:41	AC
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 18:41	AC
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 18:41	AC
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
78-93-3	2-Butanone	0.0040	J	mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
591-78-6	2-Hexanone	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC



Sample Information

Client Sample ID: SB03_5-7

York Sample ID: 25H1056-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 2:50 pm

08/14/2025

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	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
67-64-1	Acetone	0.0087	J	mg/kg dry	0.0060	0.012	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
107-02-8	Acrolein	ND	ICVE	mg/kg dry	0.0060	0.012	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
71-43-2	Benzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 18:41	AC
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
75-25-2	Bromoform	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
74-83-9	Bromomethane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
75-00-3	Chloroethane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
67-66-3	Chloroform	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
74-87-3	Chloromethane	ND	CCVE	mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
110-82-7	Cyclohexane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 18:41	AC
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 18:41	AC
74-95-3	Dibromomethane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 18:41	AC
75-71-8	Dichlorodifluoromethane	ND	CCVE	mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 18:41	AC
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC





Sample Information

Client Sample ID: SB03_5-7

York Sample ID: 25H1056-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 2:50 pm

08/14/2025

Volatiles, 8260 Comprehensive

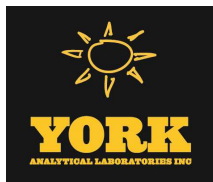
Log-in Notes:

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
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 18:41	AC
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
79-20-9	Methyl acetate	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 18:41	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 18:41	AC
75-09-2	Methylene chloride	ND		mg/kg dry	0.0060	0.012	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
95-47-6	o-Xylene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/19/2025 11:00	08/19/2025 18:41	AC
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0060	0.012	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/19/2025 11:00	08/19/2025 18:41	AC
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
100-42-5	Styrene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.015	0.030	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 18:41	AC
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
127-18-4	Tetrachloroethylene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
108-88-3	Toluene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 18:41	AC





Sample Information

Client Sample ID: SB03_5-7

York Sample ID: 25H1056-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 2:50 pm

08/14/2025

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
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0090	0.018	1	EPA 8260D	08/19/2025 11:00	08/19/2025 18:41	AC
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP											
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	111 %	77-125								
2037-26-5	Surrogate: SURR: Toluene-d8	95.6 %	85-120								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	101 %	76-130								

Semivolatiles, 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	0.0429	0.0856	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:05	SS
Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440											
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0856	0.171	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:05	SS
Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440											
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:05	SS
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:05	SS
Certifications: NYSDOH-NY10854,PADEP-68-04440											
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND	CCVE	mg/kg dry	0.0429	0.0856	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:05	SS
Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440											
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:05	SS
Certifications: NYSDOH-NY10854,PADEP-68-04440											
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:05	SS
Certifications: NYSDOH-NY10854,PADEP-68-04440											
58-90-2	2,3,4,6-Tetrachlorophenol	ND	CCVE	mg/kg dry	0.0856	0.171	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:05	SS
Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440											
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:05	SS
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:05	SS
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:05	SS
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:05	SS
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
51-28-5	2,4-Dinitrophenol	ND	CCVE	mg/kg dry	0.0856	0.171	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:05	SS
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
121-14-2	2,4-Dinitrotoluene	ND	CCVE	mg/kg dry	0.0429	0.0856	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:05	SS
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
606-20-2	2,6-Dinitrotoluene	ND	CCVE	mg/kg dry	0.0429	0.0856	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:05	SS
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											



Sample Information

Client Sample ID: SB03_5-7

York Sample ID: 25H1056-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 2:50 pm

08/14/2025

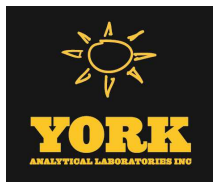
Semivolatiles, 8270 Comprehensive

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	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:05	SS
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:05	SS
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:05	SS
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:05	SS
88-74-4	2-Nitroaniline	ND	CCVE	mg/kg dry	0.0856	0.171	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:05	SS
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:05	SS
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:05	SS
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 17:05	SS
99-09-2	3-Nitroaniline	ND	CCVE	mg/kg dry	0.0856	0.171	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:05	SS
534-52-1	4,6-Dinitro-2-methylphenol	ND	CCVE	mg/kg dry	0.0856	0.171	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:05	SS
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:05	SS
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:05	SS
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:05	SS
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:05	SS
100-01-6	4-Nitroaniline	ND	CCVE	mg/kg dry	0.0856	0.171	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:05	SS
100-02-7	4-Nitrophenol	ND	CCVE	mg/kg dry	0.0856	0.171	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:05	SS
83-32-9	Acenaphthene	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:05	SS
208-96-8	Acenaphthylene	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:05	SS
98-86-2	Acetophenone	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 17:05	SS
62-53-3	Aniline	ND		mg/kg dry	0.171	0.343	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 17:05	SS
120-12-7	Anthracene	0.0459	J	mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:05	SS
1912-24-9	Atrazine	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 17:05	SS



Sample Information

Client Sample ID: SB03_5-7

York Sample ID: 25H1056-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 2:50 pm

08/14/2025

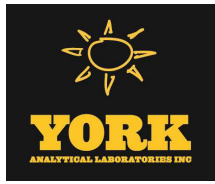
Semivolatiles, 8270 Comprehensive

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
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 17:05	SS
92-87-5	Benzidine	ND		mg/kg dry	0.171	0.343	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/21/2025 08:00	08/22/2025 17:05	SS
56-55-3	Benzo(a)anthracene	0.160	CCVE	mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:05	SS
50-32-8	Benzo(a)pyrene	0.147		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:05	SS
205-99-2	Benzo(b)fluoranthene	0.140		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:05	SS
191-24-2	Benzo(g,h,i)perylene	0.150	CCVE	mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:05	SS
207-08-9	Benzo(k)fluoranthene	0.123		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:05	SS
65-85-0	Benzoic acid	ND	CCVE	mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 17:05	SS
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 17:05	SS
85-68-7	Benzyl butyl phthalate	ND	CCVE	mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:05	SS
111-91-1	Bis(2-chloroethoxy)methane	ND	CCVE	mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:05	SS
111-44-4	Bis(2-chloroethyl)ether	ND	CCVE	mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:05	SS
108-60-1	Bis(2-chloroisopropyl)ether	ND	CCVE	mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:05	SS
117-81-7	Bis(2-ethylhexyl)phthalate	ND	CCVE	mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:05	SS
105-60-2	Caprolactam	ND		mg/kg dry	0.0856	0.171	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 17:05	SS
86-74-8	Carbazole	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:05	SS
218-01-9	Chrysene	0.188		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:05	SS
53-70-3	Dibenzo(a,h)anthracene	ND	CCVE	mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:05	SS
132-64-9	Dibenzofuran	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:05	SS
84-66-2	Diethyl phthalate	ND	CCVE	mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:05	SS
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:05	SS
84-74-2	Di-n-butyl phthalate	ND	CCVE	mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:05	SS



Sample Information

Client Sample ID: SB03_5-7		York Sample ID: 25H1056-10			
York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received	
25H1056	170930902	Soil	August 14, 2025 2:50 pm	08/14/2025	

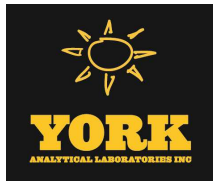
Semivolatiles, 8270 Comprehensive

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
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:05	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
206-44-0	Fluoranthene	0.271		mg/kg dry	0.0429	0.0856	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:05	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
86-73-7	Fluorene	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:05	SS
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:05	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:05	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
77-47-4	Hexachlorocyclopentadiene	ND	CCVE	mg/kg dry	0.0429	0.0856	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:05	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:05	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
193-39-5	Indeno(1,2,3-cd)pyrene	0.0986	CCVE	mg/kg dry	0.0429	0.0856	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:05	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
78-59-1	Isophorone	ND	CCVE	mg/kg dry	0.0429	0.0856	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:05	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
91-20-3	Naphthalene	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:05	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
98-95-3	Nitrobenzene	ND	CCVE	mg/kg dry	0.0429	0.0856	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:05	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
62-75-9	N-Nitrosodimethylamine	ND	CCVE	mg/kg dry	0.0429	0.0856	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:05	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
621-64-7	N-nitroso-di-n-propylamine	ND	CCVE	mg/kg dry	0.0429	0.0856	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:05	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:05	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
87-86-5	Pentachlorophenol	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:05	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
85-01-8	Phenanthrene	0.127		mg/kg dry	0.0429	0.0856	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:05	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
108-95-2	Phenol	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:05	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
129-00-0	Pyrene	0.314		mg/kg dry	0.0429	0.0856	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:05	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
	Surrogate Recoveries	Result		Acceptance Range							
367-12-4	Surrogate: SURR: 2-Fluorophenol	40.1 %		20-108							
13127-88-3	Surrogate: SURR: Phenol-d6	39.3 %		23-114							
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	34.2 %		22-108							
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	34.2 %		21-113							
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	39.0 %		19-110							
1718-51-0	Surrogate: SURR: Terphenyl-d14	41.3 %		24-116							



Sample Information

Client Sample ID: SB03_5-7

York Sample ID: 25H1056-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 2:50 pm

08/14/2025

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		ug/kg	19.8	1	EPA 8270D SIM Certifications: NYSDOH-NY10854	08/28/2025 08:15	08/30/2025 21:09	ss
Surrogate Recoveries		Result		Acceptance Range						
17647-74-4	Surrogate: 1,4-Dioxane-d8	68.0 %		39-127.5						

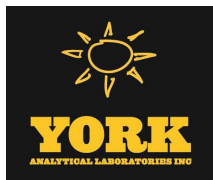
Pesticides, 8081 List

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	0.00173	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:52	08/27/2025 19:43	RJ
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00173	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:52	08/27/2025 19:43	RJ
50-29-3	4,4'-DDT	ND		mg/kg dry	0.00173	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:52	08/27/2025 19:43	RJ
309-00-2	Aldrin	ND		mg/kg dry	0.00173	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:52	08/27/2025 19:43	RJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00173	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:52	08/27/2025 19:43	RJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00173	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:52	08/27/2025 19:43	RJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00173	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:52	08/27/2025 19:43	RJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00173	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:52	08/27/2025 19:43	RJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00173	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:52	08/27/2025 19:43	RJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00173	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:52	08/27/2025 19:43	RJ
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00173	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854	08/27/2025 09:52	08/27/2025 19:43	RJ
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00173	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:52	08/27/2025 19:43	RJ
72-20-8	Endrin	ND		mg/kg dry	0.00173	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:52	08/27/2025 19:43	RJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00173	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:52	08/27/2025 19:43	RJ
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00173	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:52	08/27/2025 19:43	RJ
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00173	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:52	08/27/2025 19:43	RJ



Sample Information

Client Sample ID: SB03_5-7

York Sample ID: 25H1056-10

York Project (SDG) No.
25H1056

Client Project ID
170930902

Matrix
Soil

Collection Date/Time
August 14, 2025 2:50 pm

Date Received
08/14/2025

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
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00173	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:52	08/27/2025 19:43	RJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00173	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:52	08/27/2025 19:43	RJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00173	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:52	08/27/2025 19:43	RJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00173	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:52	08/27/2025 19:43	RJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.173	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:52	08/27/2025 19:43	RJ
Surrogate Recoveries		Result		Acceptance Range						
2051-24-3	Surrogate: Decachlorobiphenyl	73.8 %					30-150			
877-09-8	Surrogate: Tetrachloro-m-xylene	71.3 %					30-150			

Polychlorinated Biphenyls, 8082 List

Log-in Notes:

Sample Notes:

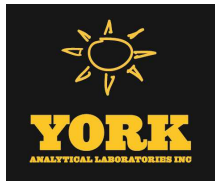
Sample Prepared by Method: EPA 3550C

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: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:48	08/28/2025 01:49	NF
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0174	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:48	08/28/2025 01:49	NF
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0174	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:48	08/28/2025 01:49	NF
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0174	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:48	08/28/2025 01:49	NF
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0174	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:48	08/28/2025 01:49	NF
11097-69-1	Aroclor 1254	0.0603		mg/kg dry	0.0174	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:48	08/28/2025 01:49	NF
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0174	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:48	08/28/2025 01:49	NF
1336-36-3	* Total PCBs	0.0603		mg/kg dry	0.0174	1	EPA 8082A Certifications:	08/27/2025 09:48	08/28/2025 01:49	NF
Surrogate Recoveries		Result		Acceptance Range						
877-09-8	Surrogate: Tetrachloro-m-xylene	59.0 %					30-120			
2051-24-3	Surrogate: Decachlorobiphenyl	55.0 %					30-120			

Herbicides, 8151 Target List

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: SB03_5-7

York Sample ID: 25H1056-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 2:50 pm

08/14/2025

Sample Prepared by Method: EPA 3550C/8151A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-76-5	2,4,5-T	ND		mg/kg dry	0.0205	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 12:14	gxb
93-72-1	2,4,5-TP (Silvex)	ND		mg/kg dry	0.0205	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 12:14	gxb
94-75-7	2,4-D	ND		mg/kg dry	0.0205	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 12:14	gxb
Surrogate Recoveries		Result	Acceptance Range							
19719-28-9	Surrogate: 2,4-Dichlorophenylacetic acid (92.6 %		21-150							

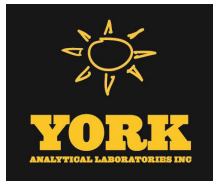
Metals, Target Analyte

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	5980		mg/kg dry	4.39	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:46	AGNR
7440-36-0	Antimony	3.43		mg/kg dry	2.20	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:46	AGNR
7440-38-2	Arsenic	11.3		mg/kg dry	1.32	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:46	AGNR
7440-39-3	Barium	191		mg/kg dry	2.19	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:46	AGNR
7440-41-7	Beryllium	0.285		mg/kg dry	0.044	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:46	AGNR
7440-43-9	Cadmium	0.887		mg/kg dry	0.263	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:46	AGNR
7440-70-2	Calcium	27700		mg/kg dry	4.39	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:46	AGNR
7440-47-3	Chromium	23.9		mg/kg dry	0.439	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:46	AGNR
7440-48-4	Cobalt	6.91		mg/kg dry	0.351	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:46	AGNR
7440-50-8	Copper	47.4		mg/kg dry	1.76	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:46	AGNR
7439-89-6	Iron	14200		mg/kg dry	22.0	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:46	AGNR
7439-92-1	Lead	5120		mg/kg dry	0.439	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:46	AGNR
7439-95-4	Magnesium	12500		mg/kg dry	4.39	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:46	AGNR
7439-96-5	Manganese	221		mg/kg dry	0.439	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:46	AGNR
7440-02-0	Nickel	38.3		mg/kg dry	0.875	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:46	AGNR



Sample Information

Client Sample ID: SB03_5-7

York Sample ID: 25H1056-10

York Project (SDG) No.

25H1056

Client Project ID

170930902

Matrix

Soil

Collection Date/Time

August 14, 2025 2:50 pm

Date Received

08/14/2025

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
7440-09-7	Potassium	1200		mg/kg dry	4.39	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:46	AGNR
7782-49-2	Selenium	ND		mg/kg dry	2.20	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:46	AGNR
7440-22-4	Silver	0.562		mg/kg dry	0.443	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:46	AGNR
7440-23-5	Sodium	304		mg/kg dry	43.9	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:46	AGNR
7440-28-0	Thallium	ND		mg/kg dry	1.76	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:46	AGNR
7440-62-2	Vanadium	24.0		mg/kg dry	0.875	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:46	AGNR
7440-66-6	Zinc	423		mg/kg dry	2.19	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:46	AGNR

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	1.18		mg/kg dry	0.0316	1	EPA 7473 Certifications: CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0	08/16/2025 07:58	08/16/2025 11:43	JWT

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	0.527	1	EPA 7196A Certifications: NJDEP-CT005,CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-0	08/20/2025 09:33	08/20/2025 16:11	JMT

Chromium, Trivalent

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
16065-83-1	* Chromium, Trivalent	23.9		mg/kg	0.500	1	Calculation Certifications:	08/20/2025 18:10	08/20/2025 18:12	sml

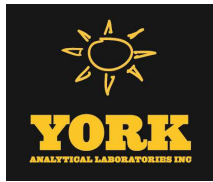
Total Solids

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	94.9		%	0.100	1	SM 2540G Certifications: CTDPH-PH-0840	08/19/2025 08:50	08/19/2025 13:20	BF



Sample Information

Client Sample ID: SB03_5-7

York Sample ID: 25H1056-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 2:50 pm

08/14/2025



Sample Information

Client Sample ID: SB03_10-12

York Sample ID: 25H1056-11

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 3:10 pm

08/14/2025

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 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 19:08	AC
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 19:08	AC
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 19:08	AC
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
78-93-3	2-Butanone	0.0035	J	mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
591-78-6	2-Hexanone	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC



Sample Information

Client Sample ID: SB03_10-12

York Sample ID: 25H1056-11

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 3:10 pm

08/14/2025

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 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
67-64-1	Acetone	ND		mg/kg dry	0.0062	0.012	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
107-02-8	Acrolein	ND	ICVE	mg/kg dry	0.0062	0.012	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
71-43-2	Benzene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 19:08	AC
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
75-25-2	Bromoform	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
74-83-9	Bromomethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
75-00-3	Chloroethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
67-66-3	Chloroform	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
74-87-3	Chloromethane	ND	CCVE	mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
110-82-7	Cyclohexane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 19:08	AC
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 19:08	AC
74-95-3	Dibromomethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 19:08	AC
75-71-8	Dichlorodifluoromethane	ND	CCVE	mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 19:08	AC
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC





Sample Information

Client Sample ID: SB03_10-12

York Sample ID: 25H1056-11

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 3:10 pm

08/14/2025

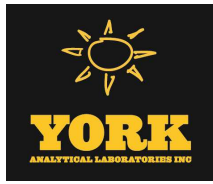
Volatiles, 8260 Comprehensive

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
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 19:08	AC
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
79-20-9	Methyl acetate	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 19:08	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 19:08	AC
75-09-2	Methylene chloride	ND		mg/kg dry	0.0062	0.012	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
95-47-6	o-Xylene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/19/2025 11:00	08/19/2025 19:08	AC
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0062	0.012	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/19/2025 11:00	08/19/2025 19:08	AC
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
100-42-5	Styrene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.016	0.031	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 19:08	AC
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
127-18-4	Tetrachloroethylene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
108-88-3	Toluene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:08	AC



Sample Information

Client Sample ID: SB03_10-12

York Sample ID: 25H1056-11

York Project (SDG) No.

25H1056

Client Project ID

170930902

Matrix

Soil

Collection Date/Time

August 14, 2025 3:10 pm

Date Received

08/14/2025

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
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0093	0.019	1	EPA 8260D	08/19/2025 11:00	08/19/2025 19:08	AC
Surrogate Recoveries		Result		Acceptance Range							
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	112 %		77-125							
2037-26-5	Surrogate: SURR: Toluene-d8	95.0 %		85-120							
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	97.6 %		76-130							

Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP

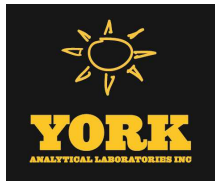
Semivolatiles, 8270 Comprehensive

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	0.0440	0.0878	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:36	SS
		Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440									
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0878	0.175	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:36	SS
		Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440									
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:36	SS
		Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0									
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:36	SS
		Certifications: NYSDOH-NY10854,PADEP-68-04440									
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:36	SS
		Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440									
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:36	SS
		Certifications: NYSDOH-NY10854,PADEP-68-04440									
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:36	SS
		Certifications: NYSDOH-NY10854,PADEP-68-04440									
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0878	0.175	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:36	SS
		Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440									
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:36	SS
		Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0									
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:36	SS
		Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0									
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:36	SS
		Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0									
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:36	SS
		Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0									
51-28-5	2,4-Dinitrophenol	ND		mg/kg dry	0.0878	0.175	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:36	SS
		Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0									
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:36	SS
		Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0									
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:36	SS
		Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0									



Sample Information

Client Sample ID: SB03_10-12

York Sample ID: 25H1056-11

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 3:10 pm

08/14/2025

Semivolatiles, 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	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:36	SS
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:36	SS
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:36	SS
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:36	SS
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0878	0.175	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:36	SS
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:36	SS
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:36	SS
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 17:36	SS
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0878	0.175	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:36	SS
534-52-1	4,6-Dinitro-2-methylphenol	ND		mg/kg dry	0.0878	0.175	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:36	SS
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:36	SS
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:36	SS
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:36	SS
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:36	SS
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.0878	0.175	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:36	SS
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.0878	0.175	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:36	SS
83-32-9	Acenaphthene	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:36	SS
208-96-8	Acenaphthylene	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:36	SS
98-86-2	Acetophenone	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 17:36	SS
62-53-3	Aniline	ND		mg/kg dry	0.176	0.352	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 17:36	SS
120-12-7	Anthracene	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:36	SS
1912-24-9	Atrazine	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 17:36	SS



Sample Information

Client Sample ID: SB03_10-12

York Sample ID: 25H1056-11

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 3:10 pm

08/14/2025

Semivolatiles, 8270 Comprehensive

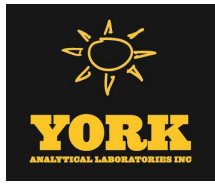
Log-in Notes:

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
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 17:36	SS
92-87-5	Benzidine	ND		mg/kg dry	0.176	0.352	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/21/2025 08:00	08/22/2025 17:36	SS
56-55-3	Benzo(a)anthracene	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:36	SS
50-32-8	Benzo(a)pyrene	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:36	SS
205-99-2	Benzo(b)fluoranthene	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:36	SS
191-24-2	Benzo(g,h,i)perylene	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:36	SS
207-08-9	Benzo(k)fluoranthene	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:36	SS
65-85-0	Benzoic acid	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 17:36	SS
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 17:36	SS
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:36	SS
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:36	SS
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:36	SS
108-60-1	Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:36	SS
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:36	SS
105-60-2	Caprolactam	ND		mg/kg dry	0.0878	0.175	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 17:36	SS
86-74-8	Carbazole	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:36	SS
218-01-9	Chrysene	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:36	SS
53-70-3	Dibenzo(a,h)anthracene	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:36	SS
132-64-9	Dibenzofuran	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:36	SS
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:36	SS
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:36	SS
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 17:36	SS





Sample Information

Client Sample ID: SB03_10-12

York Sample ID: 25H1056-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25H1056	170930902	Soil	August 14, 2025 3:10 pm	08/14/2025

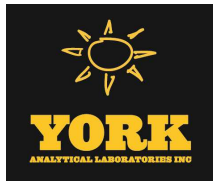
Semivolatiles, 8270 Comprehensive

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
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:36	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
206-44-0	Fluoranthene	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:36	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
86-73-7	Fluorene	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:36	SS
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:36	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:36	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
77-47-4	Hexachlorocyclopentadiene	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:36	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:36	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
193-39-5	Indeno(1,2,3-cd)pyrene	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:36	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
78-59-1	Isophorone	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:36	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
91-20-3	Naphthalene	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:36	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:36	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
62-75-9	N-Nitrosodimethylamine	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:36	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:36	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:36	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
87-86-5	Pentachlorophenol	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:36	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
85-01-8	Phenanthrene	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:36	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
108-95-2	Phenol	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:36	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
129-00-0	Pyrene	ND		mg/kg dry	0.0440	0.0878	2	EPA 8270E	08/21/2025 08:00	08/22/2025 17:36	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	65.0 %	20-108								
13127-88-3	Surrogate: SURR: Phenol-d6	60.2 %	23-114								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	50.5 %	22-108								
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	53.0 %	21-113								
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	62.8 %	19-110								
1718-51-0	Surrogate: SURR: Terphenyl-d14	60.2 %	24-116								



Sample Information

Client Sample ID: SB03_10-12

York Sample ID: 25H1056-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25H1056	170930902	Soil	August 14, 2025 3:10 pm	08/14/2025

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		ug/kg	19.6	1	EPA 8270D SIM Certifications: NYSDOH-NY10854	08/28/2025 08:15	08/30/2025 21:26	ss
Surrogate Recoveries		Result		Acceptance Range						
17647-74-4	Surrogate: 1,4-Dioxane-d8	50.0 %		39-127.5						

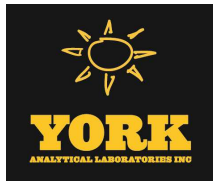
Pesticides, 8081 List

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: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:52	08/27/2025 19:58	RJ
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:52	08/27/2025 19:58	RJ
50-29-3	4,4'-DDT	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:52	08/27/2025 19:58	RJ
309-00-2	Aldrin	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:52	08/27/2025 19:58	RJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:52	08/27/2025 19:58	RJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:52	08/27/2025 19:58	RJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:52	08/27/2025 19:58	RJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:52	08/27/2025 19:58	RJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:52	08/27/2025 19:58	RJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:52	08/27/2025 19:58	RJ
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854	08/27/2025 09:52	08/27/2025 19:58	RJ
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:52	08/27/2025 19:58	RJ
72-20-8	Endrin	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:52	08/27/2025 19:58	RJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:52	08/27/2025 19:58	RJ
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:52	08/27/2025 19:58	RJ
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:52	08/27/2025 19:58	RJ



Sample Information

Client Sample ID: SB03_10-12

York Sample ID: 25H1056-11

York Project (SDG) No.

25H1056

Client Project ID

170930902

Matrix

Soil

Collection Date/Time

August 14, 2025 3:10 pm

Date Received

08/14/2025

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
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:52	08/27/2025 19:58	RJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:52	08/27/2025 19:58	RJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:52	08/27/2025 19:58	RJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00177	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:52	08/27/2025 19:58	RJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.177	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:52	08/27/2025 19:58	RJ
Surrogate Recoveries		Result	Acceptance Range							
2051-24-3	Surrogate: Decachlorobiphenyl	76.5 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	78.1 %	30-150							

Polychlorinated Biphenyls, 8082 List

Log-in Notes:

Sample Notes:

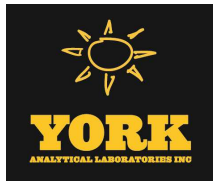
Sample Prepared by Method: EPA 3550C

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	0.0178	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:48	08/28/2025 02:03	NF
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0178	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:48	08/28/2025 02:03	NF
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0178	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:48	08/28/2025 02:03	NF
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0178	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:48	08/28/2025 02:03	NF
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0178	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:48	08/28/2025 02:03	NF
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0178	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:48	08/28/2025 02:03	NF
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0178	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:48	08/28/2025 02:03	NF
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0178	1	EPA 8082A Certifications:	08/27/2025 09:48	08/28/2025 02:03	NF
Surrogate Recoveries		Result	Acceptance Range							
877-09-8	Surrogate: Tetrachloro-m-xylene	74.5 %	30-120							
2051-24-3	Surrogate: Decachlorobiphenyl	62.0 %	30-120							

Herbicides, 8151 Target List

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: SB03_10-12

York Sample ID: 25H1056-11

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 3:10 pm

08/14/2025

Sample Prepared by Method: EPA 3550C/8151A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-76-5	2,4,5-T	ND		mg/kg dry	0.0211	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 12:20	gxb
93-72-1	2,4,5-TP (Silvex)	ND		mg/kg dry	0.0211	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 12:20	gxb
94-75-7	2,4-D	ND		mg/kg dry	0.0211	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 12:20	gxb
Surrogate Recoveries		Result	Acceptance Range							
19719-28-9	Surrogate: 2,4-Dichlorophenylacetic acid (. 89.0 %		21-150							

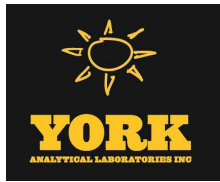
Metals, Target Analyte

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	3370		mg/kg dry	4.51	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:47	AGNR
7440-36-0	Antimony	ND		mg/kg dry	2.25	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:47	AGNR
7440-38-2	Arsenic	ND		mg/kg dry	1.35	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:47	AGNR
7440-39-3	Barium	41.4		mg/kg dry	2.25	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:47	AGNR
7440-41-7	Beryllium	0.050		mg/kg dry	0.045	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:47	AGNR
7440-43-9	Cadmium	0.270		mg/kg dry	0.270	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:47	AGNR
7440-70-2	Calcium	914		mg/kg dry	4.51	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:47	AGNR
7440-47-3	Chromium	9.15		mg/kg dry	0.451	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:47	AGNR
7440-48-4	Cobalt	2.05		mg/kg dry	0.360	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:47	AGNR
7440-50-8	Copper	13.2		mg/kg dry	1.80	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:47	AGNR
7439-89-6	Iron	7450		mg/kg dry	22.5	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:47	AGNR
7439-92-1	Lead	5.33		mg/kg dry	0.451	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:47	AGNR
7439-95-4	Magnesium	1370		mg/kg dry	4.51	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:47	AGNR
7439-96-5	Manganese	52.1		mg/kg dry	0.451	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:47	AGNR
7440-02-0	Nickel	7.67		mg/kg dry	0.898	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:47	AGNR



Sample Information

Client Sample ID: SB03_10-12			York Sample ID: 25H1056-11		
York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received	
25H1056	170930902	Soil	August 14, 2025 3:10 pm	08/14/2025	

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
7440-09-7	Potassium	1060		mg/kg dry	4.51	1	EPA 6010D	08/19/2025 14:34	08/20/2025 10:47	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7782-49-2	Selenium	ND		mg/kg dry	2.25	1	EPA 6010D	08/19/2025 14:34	08/20/2025 10:47	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-22-4	Silver	ND		mg/kg dry	0.454	1	EPA 6010D	08/19/2025 14:34	08/20/2025 10:47	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-23-5	Sodium	120		mg/kg dry	45.1	1	EPA 6010D	08/19/2025 14:34	08/20/2025 10:47	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-28-0	Thallium	ND		mg/kg dry	1.81	1	EPA 6010D	08/19/2025 14:34	08/20/2025 10:47	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-62-2	Vanadium	12.4		mg/kg dry	0.898	1	EPA 6010D	08/19/2025 14:34	08/20/2025 10:47	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-66-6	Zinc	62.2		mg/kg dry	2.24	1	EPA 6010D	08/19/2025 14:34	08/20/2025 10:47	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		

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	0.0324	1	EPA 7473	08/16/2025 07:58	08/16/2025 11:43	JWT
							Certifications:	CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0		

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	0.541	1	EPA 7196A	08/20/2025 09:33	08/20/2025 16:11	JMT
							Certifications:	NJDEP-CT005,CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-0		

Chromium, Trivalent

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
16065-83-1	* Chromium, Trivalent	9.15		mg/kg	0.500	1	Calculation	08/20/2025 18:10	08/20/2025 18:12	sml
							Certifications:			

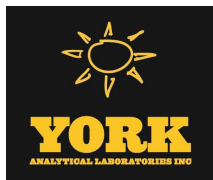
Total Solids

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	92.5		%	0.100	1	SM 2540G	08/19/2025 08:50	08/19/2025 13:20	BF
							Certifications:	CTDPH-PH-0840		



Sample Information

Client Sample ID: SB03_10-12

York Sample ID: 25H1056-11

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 3:10 pm

08/14/2025



Sample Information

Client Sample ID: SB07_0-2

York Sample ID: 25H1056-12

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 3:45 pm

08/14/2025

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	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 19:34	AC
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 19:34	AC
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 19:34	AC
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
78-93-3	2-Butanone	0.0035	J	mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
591-78-6	2-Hexanone	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC



Sample Information

Client Sample ID: SB07_0-2

York Sample ID: 25H1056-12

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 3:45 pm

08/14/2025

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	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
67-64-1	Acetone	ND		mg/kg dry	0.0058	0.012	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
107-02-8	Acrolein	ND	ICVE	mg/kg dry	0.0058	0.012	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
71-43-2	Benzene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 19:34	AC
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
75-25-2	Bromoform	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
74-83-9	Bromomethane	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
75-00-3	Chloroethane	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
67-66-3	Chloroform	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
74-87-3	Chloromethane	ND	CCVE	mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
110-82-7	Cyclohexane	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 19:34	AC
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 19:34	AC
74-95-3	Dibromomethane	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 19:34	AC
75-71-8	Dichlorodifluoromethane	ND	CCVE	mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 19:34	AC
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC



Sample Information

Client Sample ID: SB07_0-2

York Sample ID: 25H1056-12

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 3:45 pm

08/14/2025

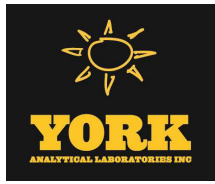
Volatiles, 8260 Comprehensive

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
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 19:34	AC
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
79-20-9	Methyl acetate	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 19:34	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 19:34	AC
75-09-2	Methylene chloride	ND		mg/kg dry	0.0058	0.012	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
95-47-6	o-Xylene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/19/2025 11:00	08/19/2025 19:34	AC
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0058	0.012	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/19/2025 11:00	08/19/2025 19:34	AC
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
100-42-5	Styrene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.015	0.029	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 19:34	AC
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
127-18-4	Tetrachloroethylene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
108-88-3	Toluene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0029	0.0058	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 19:34	AC



Sample Information

Client Sample ID: SB07_0-2

York Sample ID: 25H1056-12

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 3:45 pm

08/14/2025

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
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0087	0.017	1	EPA 8260D	08/19/2025 11:00	08/19/2025 19:34	AC
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP											
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	112 %	77-125								
2037-26-5	Surrogate: SURR: Toluene-d8	97.3 %	85-120								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	97.9 %	76-130								

Semivolatiles, 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	0.0424	0.0846	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:07	SS
Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440											
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0846	0.169	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:07	SS
Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440											
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:07	SS
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:07	SS
Certifications: NYSDOH-NY10854,PADEP-68-04440											
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:07	SS
Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440											
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:07	SS
Certifications: NYSDOH-NY10854,PADEP-68-04440											
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:07	SS
Certifications: NYSDOH-NY10854,PADEP-68-04440											
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0846	0.169	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:07	SS
Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440											
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:07	SS
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:07	SS
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:07	SS
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:07	SS
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
51-28-5	2,4-Dinitrophenol	ND		mg/kg dry	0.0846	0.169	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:07	SS
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:07	SS
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:07	SS
Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0											



Sample Information

Client Sample ID: SB07_0-2

York Sample ID: 25H1056-12

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 3:45 pm

08/14/2025

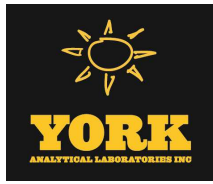
Semivolatiles, 8270 Comprehensive

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	0.0424	0.0846	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:07	SS
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:07	SS
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:07	SS
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:07	SS
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0846	0.169	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:07	SS
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:07	SS
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:07	SS
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 18:07	SS
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0846	0.169	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:07	SS
534-52-1	4,6-Dinitro-2-methylphenol	ND		mg/kg dry	0.0846	0.169	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:07	SS
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:07	SS
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:07	SS
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:07	SS
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:07	SS
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.0846	0.169	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:07	SS
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.0846	0.169	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:07	SS
83-32-9	Acenaphthene	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:07	SS
208-96-8	Acenaphthylene	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:07	SS
98-86-2	Acetophenone	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 18:07	SS
62-53-3	Aniline	ND		mg/kg dry	0.169	0.339	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 18:07	SS
120-12-7	Anthracene	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:07	SS
1912-24-9	Atrazine	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 18:07	SS



Sample Information

Client Sample ID: SB07_0-2

York Sample ID: 25H1056-12

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 3:45 pm

08/14/2025

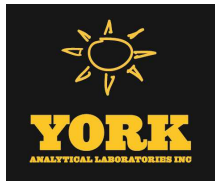
Semivolatiles, 8270 Comprehensive

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
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 18:07	SS
92-87-5	Benzidine	ND		mg/kg dry	0.169	0.339	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/21/2025 08:00	08/22/2025 18:07	SS
56-55-3	Benzo(a)anthracene	0.0528	J	mg/kg dry	0.0424	0.0846	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:07	SS
50-32-8	Benzo(a)pyrene	0.0494	J	mg/kg dry	0.0424	0.0846	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:07	SS
205-99-2	Benzo(b)fluoranthene	0.0440	J	mg/kg dry	0.0424	0.0846	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:07	SS
191-24-2	Benzo(g,h,i)perylene	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:07	SS
207-08-9	Benzo(k)fluoranthene	0.0426	J	mg/kg dry	0.0424	0.0846	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:07	SS
65-85-0	Benzoic acid	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 18:07	SS
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 18:07	SS
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:07	SS
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:07	SS
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:07	SS
108-60-1	Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:07	SS
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:07	SS
105-60-2	Caprolactam	ND		mg/kg dry	0.0846	0.169	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 18:07	SS
86-74-8	Carbazole	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:07	SS
218-01-9	Chrysene	0.0555	J	mg/kg dry	0.0424	0.0846	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:07	SS
53-70-3	Dibenzo(a,h)anthracene	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:07	SS
132-64-9	Dibenzofuran	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:07	SS
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:07	SS
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:07	SS
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:07	SS



Sample Information

Client Sample ID: SB07_0-2

York Sample ID: 25H1056-12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25H1056	170930902	Soil	August 14, 2025 3:45 pm	08/14/2025

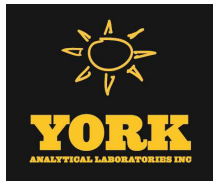
Semivolatiles, 8270 Comprehensive

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
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:07	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
206-44-0	Fluoranthene	0.128		mg/kg dry	0.0424	0.0846	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:07	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
86-73-7	Fluorene	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:07	SS
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:07	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:07	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
77-47-4	Hexachlorocyclopentadiene	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:07	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:07	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
193-39-5	Indeno(1,2,3-cd)pyrene	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:07	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
78-59-1	Isophorone	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:07	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
91-20-3	Naphthalene	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:07	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:07	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
62-75-9	N-Nitrosodimethylamine	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:07	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:07	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:07	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
87-86-5	Pentachlorophenol	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:07	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
85-01-8	Phenanthrene	0.0778	J	mg/kg dry	0.0424	0.0846	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:07	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
108-95-2	Phenol	ND		mg/kg dry	0.0424	0.0846	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:07	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
129-00-0	Pyrene	0.101		mg/kg dry	0.0424	0.0846	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:07	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	66.0 %	20-108								
13127-88-3	Surrogate: SURR: Phenol-d6	58.9 %	23-114								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	48.0 %	22-108								
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	50.0 %	21-113								
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	63.2 %	19-110								
1718-51-0	Surrogate: SURR: Terphenyl-d14	55.7 %	24-116								



Sample Information

Client Sample ID: SB07_0-2

York Sample ID: 25H1056-12

York Project (SDG) No.

25H1056

Client Project ID

170930902

Matrix

Soil

Collection Date/Time

August 14, 2025 3:45 pm

Date Received

08/14/2025

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		ug/kg	19.8	1	EPA 8270D SIM Certifications: NYSDOH-NY10854	08/28/2025 08:15	08/30/2025 04:14	ss
Surrogate Recoveries		Result		Acceptance Range						
17647-74-4	Surrogate: 1,4-Dioxane-d8	40.0 %		39-127.5						

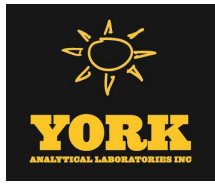
Pesticides, 8081 List

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	0.00929		mg/kg dry	0.00171	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:52	08/27/2025 20:13	RJ
72-55-9	4,4'-DDE	0.0979		mg/kg dry	0.00171	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:52	08/27/2025 20:13	RJ
50-29-3	4,4'-DDT	0.0935		mg/kg dry	0.00171	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:52	08/27/2025 20:13	RJ
309-00-2	Aldrin	ND		mg/kg dry	0.00171	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:52	08/27/2025 20:13	RJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00171	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:52	08/27/2025 20:13	RJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00171	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:52	08/27/2025 20:13	RJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00171	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:52	08/27/2025 20:13	RJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00171	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:52	08/27/2025 20:13	RJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00171	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:52	08/27/2025 20:13	RJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00171	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:52	08/27/2025 20:13	RJ
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00171	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854	08/27/2025 09:52	08/27/2025 20:13	RJ
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00171	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:52	08/27/2025 20:13	RJ
72-20-8	Endrin	ND		mg/kg dry	0.00171	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:52	08/27/2025 20:13	RJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00171	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:52	08/27/2025 20:13	RJ
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00171	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:52	08/27/2025 20:13	RJ
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00171	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:52	08/27/2025 20:13	RJ



Sample Information

Client Sample ID: SB07_0-2

York Sample ID: 25H1056-12

York Project (SDG) No.

25H1056

Client Project ID

170930902

Matrix

Soil

Collection Date/Time

August 14, 2025 3:45 pm

Date Received

08/14/2025

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
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00171	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:52	08/27/2025 20:13	RJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00171	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:52	08/27/2025 20:13	RJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00171	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:52	08/27/2025 20:13	RJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00171	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:52	08/27/2025 20:13	RJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.171	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:52	08/27/2025 20:13	RJ
Surrogate Recoveries		Result		Acceptance Range						
2051-24-3	Surrogate: Decachlorobiphenyl	85.6 %								
877-09-8	Surrogate: Tetrachloro-m-xylene	81.2 %								

Polychlorinated Biphenyls, 8082 List

Log-in Notes:

Sample Notes:

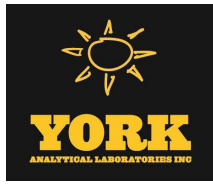
Sample Prepared by Method: EPA 3550C

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	0.0172	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:48	08/28/2025 02:16	NF
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0172	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:48	08/28/2025 02:16	NF
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0172	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:48	08/28/2025 02:16	NF
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0172	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:48	08/28/2025 02:16	NF
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0172	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:48	08/28/2025 02:16	NF
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0172	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:48	08/28/2025 02:16	NF
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0172	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:48	08/28/2025 02:16	NF
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0172	1	EPA 8082A Certifications:	08/27/2025 09:48	08/28/2025 02:16	NF
Surrogate Recoveries		Result		Acceptance Range						
877-09-8	Surrogate: Tetrachloro-m-xylene	62.0 %								
2051-24-3	Surrogate: Decachlorobiphenyl	54.5 %								

Herbicides, 8151 Target List

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: SB07_0-2

York Sample ID: 25H1056-12

<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
25H1056	170930902	Soil	August 14, 2025 3:45 pm	08/14/2025

Sample Prepared by Method: EPA 3550C/8151A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-76-5	2,4,5-T	ND		mg/kg dry	0.0203	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 12:26	gxb
93-72-1	2,4,5-TP (Silvex)	ND		mg/kg dry	0.0203	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 12:26	gxb
94-75-7	2,4-D	ND		mg/kg dry	0.0203	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 12:26	gxb
Surrogate Recoveries		Result	Acceptance Range							
19719-28-9	Surrogate: 2,4-Dichlorophenylacetic acid (97.2 %				21-150					

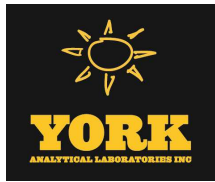
Metals, Target Analyte

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	10400		mg/kg dry	4.34	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:54	AGNR
7440-36-0	Antimony	ND		mg/kg dry	2.17	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:54	AGNR
7440-38-2	Arsenic	7.54		mg/kg dry	1.30	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:54	AGNR
7440-39-3	Barium	42.6		mg/kg dry	2.17	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:54	AGNR
7440-41-7	Beryllium	0.300		mg/kg dry	0.044	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:54	AGNR
7440-43-9	Cadmium	0.894		mg/kg dry	0.261	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:54	AGNR
7440-70-2	Calcium	1730		mg/kg dry	4.34	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:54	AGNR
7440-47-3	Chromium	22.4		mg/kg dry	0.435	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:54	AGNR
7440-48-4	Cobalt	5.83		mg/kg dry	0.347	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:54	AGNR
7440-50-8	Copper	27.4		mg/kg dry	1.74	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:54	AGNR
7439-89-6	Iron	13600		mg/kg dry	21.7	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:54	AGNR
7439-92-1	Lead	44.9		mg/kg dry	0.435	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:54	AGNR
7439-95-4	Magnesium	4340		mg/kg dry	4.35	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:54	AGNR
7439-96-5	Manganese	242		mg/kg dry	0.435	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:54	AGNR
7440-02-0	Nickel	43.5		mg/kg dry	0.865	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:54	AGNR



Sample Information

Client Sample ID: SB07_0-2

York Sample ID: 25H1056-12

York Project (SDG) No.

25H1056

Client Project ID

170930902

Matrix

Soil

Collection Date/Time

August 14, 2025 3:45 pm

Date Received

08/14/2025

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
7440-09-7	Potassium	1330		mg/kg dry	4.35	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:54	AGNR
7782-49-2	Selenium	ND		mg/kg dry	2.17	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:54	AGNR
7440-22-4	Silver	ND		mg/kg dry	0.438	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:54	AGNR
7440-23-5	Sodium	186		mg/kg dry	43.4	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:54	AGNR
7440-28-0	Thallium	ND		mg/kg dry	1.74	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:54	AGNR
7440-62-2	Vanadium	26.9		mg/kg dry	0.865	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:54	AGNR
7440-66-6	Zinc	67.1		mg/kg dry	2.16	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:54	AGNR

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	0.0569		mg/kg dry	0.0313	1	EPA 7473 Certifications: CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0	08/16/2025 07:58	08/16/2025 11:43	JWT

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	0.521	1	EPA 7196A Certifications: NJDEP-CT005,CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-0	08/20/2025 09:33	08/20/2025 16:11	JMT

Chromium, Trivalent

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
16065-83-1	* Chromium, Trivalent	22.4		mg/kg	0.500	1	Calculation Certifications:	08/20/2025 18:10	08/20/2025 18:12	sml

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	96.0		%	0.100	1	SM 2540G Certifications: CTDPH-PH-0840	08/19/2025 08:50	08/19/2025 13:20	BF

120 RESEARCH DRIVE

www.YORKLAB.com

STRATFORD, CT 06615

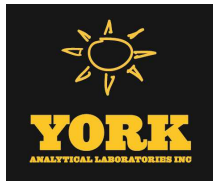
(203) 325-1371

132-02 89th AVENUE

FAX (203) 357-0166

RICHMOND HILL, NY 11418

ClientServices@



Sample Information

Client Sample ID: SB07_0-2

York Sample ID: 25H1056-12

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 3:45 pm

08/14/2025



Sample Information

Client Sample ID: SB07_6-8

York Sample ID: 25H1056-13

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 4:25 pm

08/14/2025

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	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 20:01	AC
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 20:01	AC
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 20:01	AC
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
78-93-3	2-Butanone	0.015		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
591-78-6	2-Hexanone	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC



Sample Information

Client Sample ID: SB07_6-8

York Sample ID: 25H1056-13

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 4:25 pm

08/14/2025

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	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
67-64-1	Acetone	0.0077	J	mg/kg dry	0.0051	0.010	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
107-02-8	Acrolein	ND	ICVE	mg/kg dry	0.0051	0.010	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
71-43-2	Benzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 20:01	AC
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
75-25-2	Bromoform	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
74-83-9	Bromomethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
75-00-3	Chloroethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
67-66-3	Chloroform	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
74-87-3	Chloromethane	ND	CCVE	mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
110-82-7	Cyclohexane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 20:01	AC
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 20:01	AC
74-95-3	Dibromomethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 20:01	AC
75-71-8	Dichlorodifluoromethane	ND	CCVE	mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	08/19/2025 11:00	08/19/2025 20:01	AC
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC



Sample Information

Client Sample ID: SB07_6-8

York Sample ID: 25H1056-13

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 4:25 pm

08/14/2025

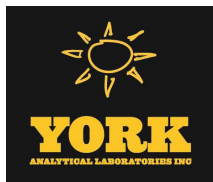
Volatiles, 8260 Comprehensive

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
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 20:01	AC
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
79-20-9	Methyl acetate	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 20:01	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 20:01	AC
75-09-2	Methylene chloride	ND		mg/kg dry	0.0051	0.010	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
95-47-6	o-Xylene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/19/2025 11:00	08/19/2025 20:01	AC
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0051	0.010	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/19/2025 11:00	08/19/2025 20:01	AC
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
100-42-5	Styrene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.013	0.025	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	08/19/2025 11:00	08/19/2025 20:01	AC
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
127-18-4	Tetrachloroethylene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
108-88-3	Toluene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/19/2025 11:00	08/19/2025 20:01	AC



Sample Information

Client Sample ID: SB07_6-8

York Sample ID: 25H1056-13

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 4:25 pm

08/14/2025

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
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0076	0.015	1	EPA 8260D	08/19/2025 11:00	08/19/2025 20:01	AC
Surrogate Recoveries		Result		Acceptance Range				Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	111 %									
2037-26-5	Surrogate: SURR: Toluene-d8	102 %									
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	102 %									

Semivolatiles, 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	0.0486	0.0970	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:38	SS
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0970	0.194	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:38	SS
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:38	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:38	SS
								Certifications:	NYSDOH-NY10854,PADEP-68-04440		
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:38	SS
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:38	SS
								Certifications:	NYSDOH-NY10854,PADEP-68-04440		
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:38	SS
								Certifications:	NYSDOH-NY10854,PADEP-68-04440		
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0970	0.194	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:38	SS
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:38	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:38	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:38	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:38	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
51-28-5	2,4-Dinitrophenol	ND		mg/kg dry	0.0970	0.194	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:38	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:38	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:38	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		



Sample Information

Client Sample ID: SB07_6-8

York Sample ID: 25H1056-13

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 4:25 pm

08/14/2025

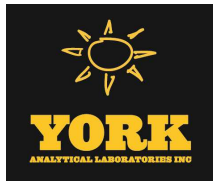
Semivolatiles, 8270 Comprehensive

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	0.0486	0.0970	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:38	SS
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:38	SS
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:38	SS
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:38	SS
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0970	0.194	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:38	SS
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:38	SS
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:38	SS
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 18:38	SS
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0970	0.194	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:38	SS
534-52-1	4,6-Dinitro-2-methylphenol	ND		mg/kg dry	0.0970	0.194	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:38	SS
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:38	SS
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:38	SS
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:38	SS
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:38	SS
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.0970	0.194	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:38	SS
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.0970	0.194	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:38	SS
83-32-9	Acenaphthene	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:38	SS
208-96-8	Acenaphthylene	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:38	SS
98-86-2	Acetophenone	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 18:38	SS
62-53-3	Aniline	ND		mg/kg dry	0.194	0.388	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 18:38	SS
120-12-7	Anthracene	0.0729	J	mg/kg dry	0.0486	0.0970	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:38	SS
1912-24-9	Atrazine	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 18:38	SS



Sample Information

Client Sample ID: SB07_6-8

York Sample ID: 25H1056-13

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 4:25 pm

08/14/2025

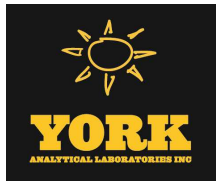
Semivolatiles, 8270 Comprehensive

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
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 18:38	SS
92-87-5	Benzidine	ND		mg/kg dry	0.194	0.388	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/21/2025 08:00	08/22/2025 18:38	SS
56-55-3	Benzo(a)anthracene	0.192		mg/kg dry	0.0486	0.0970	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:38	SS
50-32-8	Benzo(a)pyrene	0.169		mg/kg dry	0.0486	0.0970	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:38	SS
205-99-2	Benzo(b)fluoranthene	0.157		mg/kg dry	0.0486	0.0970	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:38	SS
191-24-2	Benzo(g,h,i)perylene	0.0783	J	mg/kg dry	0.0486	0.0970	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:38	SS
207-08-9	Benzo(k)fluoranthene	0.137		mg/kg dry	0.0486	0.0970	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:38	SS
65-85-0	Benzoic acid	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 18:38	SS
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 18:38	SS
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:38	SS
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:38	SS
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:38	SS
108-60-1	Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:38	SS
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:38	SS
105-60-2	Caprolactam	ND		mg/kg dry	0.0970	0.194	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/21/2025 08:00	08/22/2025 18:38	SS
86-74-8	Carbazole	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:38	SS
218-01-9	Chrysene	0.199		mg/kg dry	0.0486	0.0970	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:38	SS
53-70-3	Dibenzo(a,h)anthracene	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:38	SS
132-64-9	Dibenzofuran	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:38	SS
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:38	SS
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:38	SS
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/21/2025 08:00	08/22/2025 18:38	SS



Sample Information

Client Sample ID: SB07_6-8		York Sample ID: 25H1056-13			
York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received	
25H1056	170930902	Soil	August 14, 2025 4:25 pm	08/14/2025	

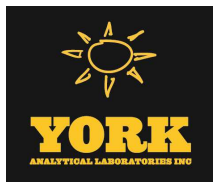
Semivolatiles, 8270 Comprehensive

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
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:38	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
206-44-0	Fluoranthene	0.430		mg/kg dry	0.0486	0.0970	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:38	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
86-73-7	Fluorene	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:38	SS
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:38	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:38	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
77-47-4	Hexachlorocyclopentadiene	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:38	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:38	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
193-39-5	Indeno(1,2,3-cd)pyrene	0.0628	J	mg/kg dry	0.0486	0.0970	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:38	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
78-59-1	Isophorone	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:38	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
91-20-3	Naphthalene	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:38	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:38	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
62-75-9	N-Nitrosodimethylamine	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:38	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:38	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:38	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
87-86-5	Pentachlorophenol	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:38	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
85-01-8	Phenanthrene	0.292		mg/kg dry	0.0486	0.0970	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:38	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
108-95-2	Phenol	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:38	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
129-00-0	Pyrene	0.371		mg/kg dry	0.0486	0.0970	2	EPA 8270E	08/21/2025 08:00	08/22/2025 18:38	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	53.6 %	20-108								
13127-88-3	Surrogate: SURR: Phenol-d6	50.0 %	23-114								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	37.5 %	22-108								
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	42.2 %	21-113								
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	49.5 %	19-110								
1718-51-0	Surrogate: SURR: Terphenyl-d14	45.4 %	24-116								



Sample Information

Client Sample ID: SB07_6-8

York Sample ID: 25H1056-13

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 4:25 pm

08/14/2025

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		ug/kg	19.8	1	EPA 8270D SIM Certifications: NYSDOH-NY10854	08/27/2025 08:15	08/30/2025 04:29	ss
Surrogate Recoveries		Result		Acceptance Range						
17647-74-4	Surrogate: 1,4-Dioxane-d8	44.0 %		39-127.5						

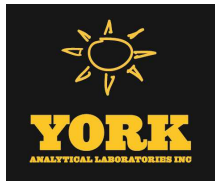
Pesticides, 8081 List

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	0.00193	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:52	08/27/2025 20:29	RJ
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00193	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:52	08/27/2025 20:29	RJ
50-29-3	4,4'-DDT	ND		mg/kg dry	0.00193	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:52	08/27/2025 20:29	RJ
309-00-2	Aldrin	ND		mg/kg dry	0.00193	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:52	08/27/2025 20:29	RJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00193	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:52	08/27/2025 20:29	RJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00193	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:52	08/27/2025 20:29	RJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00193	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:52	08/27/2025 20:29	RJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00193	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:52	08/27/2025 20:29	RJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00193	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:52	08/27/2025 20:29	RJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00193	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:52	08/27/2025 20:29	RJ
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00193	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854	08/27/2025 09:52	08/27/2025 20:29	RJ
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00193	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:52	08/27/2025 20:29	RJ
72-20-8	Endrin	ND		mg/kg dry	0.00193	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:52	08/27/2025 20:29	RJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00193	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:52	08/27/2025 20:29	RJ
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00193	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:52	08/27/2025 20:29	RJ
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00193	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:52	08/27/2025 20:29	RJ



Sample Information

Client Sample ID: SB07_6-8

York Sample ID: 25H1056-13

York Project (SDG) No.

25H1056

Client Project ID

170930902

Matrix

Soil

Collection Date/Time

August 14, 2025 4:25 pm

Date Received

08/14/2025

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
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00193	5	EPA 8081B Certifications: NYSDOH-NY10854,NJDEP-CT005	08/27/2025 09:52	08/27/2025 20:29	RJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00193	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:52	08/27/2025 20:29	RJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00193	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:52	08/27/2025 20:29	RJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00193	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:52	08/27/2025 20:29	RJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.193	5	EPA 8081B Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:52	08/27/2025 20:29	RJ
Surrogate Recoveries		Result	Acceptance Range							
2051-24-3	Surrogate: Decachlorobiphenyl	80.0 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	78.2 %	30-150							

Polychlorinated Biphenyls, 8082 List

Log-in Notes:

Sample Notes:

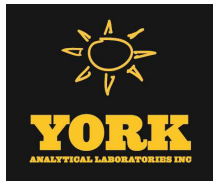
Sample Prepared by Method: EPA 3550C

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	0.0194	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:48	08/28/2025 02:30	NF
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0194	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:48	08/28/2025 02:30	NF
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0194	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:48	08/28/2025 02:30	NF
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0194	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:48	08/28/2025 02:30	NF
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0194	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:48	08/28/2025 02:30	NF
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0194	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:48	08/28/2025 02:30	NF
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0194	1	EPA 8082A Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0-	08/27/2025 09:48	08/28/2025 02:30	NF
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0194	1	EPA 8082A Certifications:	08/27/2025 09:48	08/28/2025 02:30	NF
Surrogate Recoveries		Result	Acceptance Range							
877-09-8	Surrogate: Tetrachloro-m-xylene	57.0 %	30-120							
2051-24-3	Surrogate: Decachlorobiphenyl	52.5 %	30-120							

Herbicides, 8151 Target List

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: SB07_6-8

York Sample ID: 25H1056-13

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25H1056

170930902

Soil

August 14, 2025 4:25 pm

08/14/2025

Sample Prepared by Method: EPA 3550C/8151A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-76-5	2,4,5-T	ND		mg/kg dry	0.0229	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 12:33	gxb
93-72-1	2,4,5-TP (Silvex)	ND		mg/kg dry	0.0229	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 12:33	gxb
94-75-7	2,4-D	ND		mg/kg dry	0.0229	1	EPA 8151A Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/27/2025 09:41	08/31/2025 12:33	gxb
Surrogate Recoveries		Result	Acceptance Range							
19719-28-9	Surrogate: 2,4-Dichlorophenylacetic acid (66.8 %		21-150							

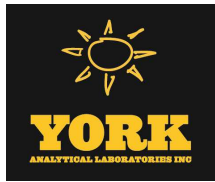
Metals, Target Analyte

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	5820		mg/kg dry	4.89	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:55	AGNR
7440-36-0	Antimony	ND		mg/kg dry	2.45	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:55	AGNR
7440-38-2	Arsenic	2.73		mg/kg dry	1.47	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:55	AGNR
7440-39-3	Barium	51.8		mg/kg dry	2.44	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:55	AGNR
7440-41-7	Beryllium	0.152		mg/kg dry	0.049	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:55	AGNR
7440-43-9	Cadmium	ND		mg/kg dry	0.294	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:55	AGNR
7440-70-2	Calcium	4650		mg/kg dry	4.89	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:55	AGNR
7440-47-3	Chromium	13.8		mg/kg dry	0.490	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:55	AGNR
7440-48-4	Cobalt	4.55		mg/kg dry	0.391	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:55	AGNR
7440-50-8	Copper	17.9		mg/kg dry	1.96	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:55	AGNR
7439-89-6	Iron	9670		mg/kg dry	24.5	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:55	AGNR
7439-92-1	Lead	58.8		mg/kg dry	0.490	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:55	AGNR
7439-95-4	Magnesium	3490		mg/kg dry	4.90	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:55	AGNR
7439-96-5	Manganese	216		mg/kg dry	0.490	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:55	AGNR
7440-02-0	Nickel	21.7		mg/kg dry	0.975	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:55	AGNR



Sample Information

Client Sample ID: SB07_6-8

York Sample ID: 25H1056-13

York Project (SDG) No.

25H1056

Client Project ID

170930902

Matrix

Soil

Collection Date/Time

August 14, 2025 4:25 pm

Date Received

08/14/2025

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
7440-09-7	Potassium	946		mg/kg dry	4.90	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:55	AGNR
7782-49-2	Selenium	ND		mg/kg dry	2.45	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:55	AGNR
7440-22-4	Silver	ND		mg/kg dry	0.493	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:55	AGNR
7440-23-5	Sodium	114		mg/kg dry	48.9	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:55	AGNR
7440-28-0	Thallium	ND		mg/kg dry	1.96	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:55	AGNR
7440-62-2	Vanadium	18.6		mg/kg dry	0.975	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:55	AGNR
7440-66-6	Zinc	57.0		mg/kg dry	2.44	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/19/2025 14:34	08/20/2025 10:55	AGNR

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	0.149		mg/kg dry	0.0352	1	EPA 7473 Certifications: CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0	08/16/2025 07:58	08/16/2025 11:43	JWT

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	0.587	1	EPA 7196A Certifications: NJDEP-CT005,CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-0	08/20/2025 09:33	08/20/2025 16:11	JMT

Chromium, Trivalent

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
16065-83-1	* Chromium, Trivalent	13.8		mg/kg	0.500	1	Calculation Certifications:	08/20/2025 18:10	08/20/2025 18:12	sml

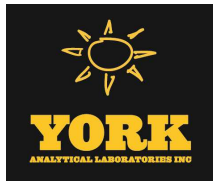
Total Solids

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	85.1		%	0.100	1	SM 2540G Certifications: CTDPH-PH-0840	08/19/2025 08:50	08/19/2025 13:20	BF



Sample Information

Client Sample ID: SB07_6-8

York Sample ID: 25H1056-13

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

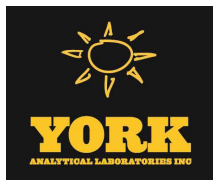
25H1056

170930902

Soil

August 14, 2025 4:25 pm

08/14/2025



Analytical Batch Summary

Batch ID: BH51190

Preparation Method: EPA 7473 soil

Prepared By: JWT

YORK Sample ID	Client Sample ID	Preparation Date
25H1056-01	SB04_2-4	08/15/25
25H1056-02	SB04_5-7	08/15/25
25H1056-03	SB04_11-13	08/15/25
25H1056-04	SB05_3-5	08/15/25
25H1056-05	SB05_10-12	08/15/25
BH51190-BLK1	Blank	08/15/25
BH51190-SRM1	Reference	08/15/25

Batch ID: BH51284

Preparation Method: EPA 7473 soil

Prepared By: JWT

YORK Sample ID	Client Sample ID	Preparation Date
25H1056-06	SB05_15-17	08/16/25
25H1056-07	SB06_0-2	08/16/25
25H1056-08	SB06_5-7	08/16/25
25H1056-09	SB03_2-4	08/16/25
25H1056-10	SB03_5-7	08/16/25
25H1056-11	SB03_10-12	08/16/25
25H1056-12	SB07_0-2	08/16/25
25H1056-13	SB07_6-8	08/16/25
BH51284-BLK1	Blank	08/16/25
BH51284-SRM1	Reference	08/16/25

Batch ID: BH51400

Preparation Method: EPA 3050B

Prepared By: KMQ

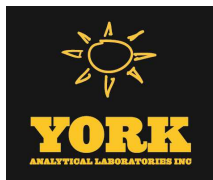
YORK Sample ID	Client Sample ID	Preparation Date
25H1056-01	SB04_2-4	08/18/25
25H1056-02	SB04_5-7	08/18/25
25H1056-03	SB04_11-13	08/18/25
BH51400-BLK1	Blank	08/18/25
BH51400-SRM1	Reference	08/18/25

Batch ID: BH51463

Preparation Method: % Solids Prep

Prepared By: BNF

YORK Sample ID	Client Sample ID	Preparation Date
25H1056-01	SB04_2-4	08/19/25
25H1056-02	SB04_5-7	08/19/25
25H1056-03	SB04_11-13	08/19/25
25H1056-04	SB05_3-5	08/19/25
25H1056-05	SB05_10-12	08/19/25
25H1056-06	SB05_15-17	08/19/25
25H1056-07	SB06_0-2	08/19/25
25H1056-08	SB06_5-7	08/19/25
25H1056-09	SB03_2-4	08/19/25
25H1056-10	SB03_5-7	08/19/25



25H1056-11	SB03_10-12	08/19/25
25H1056-12	SB07_0-2	08/19/25
25H1056-13	SB07_6-8	08/19/25
BH51463-DUP1	Duplicate	08/19/25

Batch ID: BH51473 **Preparation Method:** EPA SW846-3060 **Prepared By:** JAMT

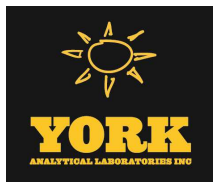
YORK Sample ID	Client Sample ID	Preparation Date
25H1056-01	SB04_2-4	08/19/25
25H1056-02	SB04_5-7	08/19/25
25H1056-03	SB04_11-13	08/19/25
25H1056-04	SB05_3-5	08/19/25
BH51473-BLK1	Blank	08/19/25
BH51473-SRM1	Reference	08/19/25

Batch ID: BH51492 **Preparation Method:** EPA 5035A **Prepared By:** AC

YORK Sample ID	Client Sample ID	Preparation Date
25H1056-01	SB04_2-4	08/19/25
25H1056-02	SB04_5-7	08/19/25
25H1056-03	SB04_11-13	08/19/25
25H1056-04	SB05_3-5	08/19/25
25H1056-05	SB05_10-12	08/19/25
25H1056-06	SB05_15-17	08/19/25
25H1056-07	SB06_0-2	08/19/25
25H1056-08	SB06_5-7	08/19/25
25H1056-09	SB03_2-4	08/19/25
25H1056-10	SB03_5-7	08/19/25
25H1056-11	SB03_10-12	08/19/25
25H1056-12	SB07_0-2	08/19/25
25H1056-13	SB07_6-8	08/19/25
BH51492-BLK1	Blank	08/19/25
BH51492-BS1	LCS	08/19/25
BH51492-BSD1	LCS Dup	08/19/25

Batch ID: BH51498 **Preparation Method:** EPA 3050B **Prepared By:** KMQ

YORK Sample ID	Client Sample ID	Preparation Date
25H1056-04	SB05_3-5	08/19/25
25H1056-05	SB05_10-12	08/19/25
25H1056-06	SB05_15-17	08/19/25
25H1056-07	SB06_0-2	08/19/25
25H1056-08	SB06_5-7	08/19/25
25H1056-09	SB03_2-4	08/19/25
25H1056-10	SB03_5-7	08/19/25
25H1056-11	SB03_10-12	08/19/25
25H1056-12	SB07_0-2	08/19/25
25H1056-13	SB07_6-8	08/19/25
BH51498-BLK1	Blank	08/19/25
BH51498-SRM1	Reference	08/19/25



Batch ID: BH51580

Preparation Method: EPA SW846-3060

Prepared By: JAMT

YORK Sample ID	Client Sample ID	Preparation Date
25H1056-05	SB05_10-12	08/20/25
25H1056-06	SB05_15-17	08/20/25
25H1056-07	SB06_0-2	08/20/25
25H1056-08	SB06_5-7	08/20/25
25H1056-09	SB03_2-4	08/20/25
25H1056-10	SB03_5-7	08/20/25
25H1056-11	SB03_10-12	08/20/25
25H1056-12	SB07_0-2	08/20/25
25H1056-13	SB07_6-8	08/20/25
BH51580-BLK1	Blank	08/20/25
BH51580-SRM1	Reference	08/20/25

Batch ID: BH51604

Preparation Method: EPA 3550C

Prepared By: FA

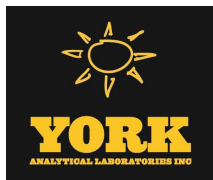
YORK Sample ID	Client Sample ID	Preparation Date
25H1056-01	SB04_2-4	08/21/25
25H1056-02	SB04_5-7	08/21/25
25H1056-02RE1	SB04_5-7	08/21/25
25H1056-03	SB04_11-13	08/21/25
25H1056-04	SB05_3-5	08/21/25
25H1056-05	SB05_10-12	08/21/25
25H1056-06	SB05_15-17	08/21/25
25H1056-07	SB06_0-2	08/21/25
25H1056-08	SB06_5-7	08/21/25
25H1056-09	SB03_2-4	08/21/25
25H1056-10	SB03_5-7	08/21/25
25H1056-11	SB03_10-12	08/21/25
25H1056-12	SB07_0-2	08/21/25
25H1056-13	SB07_6-8	08/21/25
BH51604-BLK1	Blank	08/21/25
BH51604-BS1	LCS	08/21/25
BH51604-MS1	Matrix Spike	08/21/25
BH51604-MSD1	Matrix Spike Dup	08/21/25

Batch ID: BH51629

Preparation Method: Analysis Preparation

Prepared By: SL

YORK Sample ID	Client Sample ID	Preparation Date
25H1056-01	SB04_2-4	08/20/25
25H1056-02	SB04_5-7	08/20/25
25H1056-03	SB04_11-13	08/20/25
25H1056-04	SB05_3-5	08/20/25
25H1056-05	SB05_10-12	08/20/25
25H1056-06	SB05_15-17	08/20/25
25H1056-07	SB06_0-2	08/20/25
25H1056-08	SB06_5-7	08/20/25
25H1056-09	SB03_2-4	08/20/25



25H1056-10	SB03_5-7	08/20/25
25H1056-11	SB03_10-12	08/20/25
25H1056-12	SB07_0-2	08/20/25
25H1056-13	SB07_6-8	08/20/25

Batch ID: BH52034 **Preparation Method:** EPA 3550C/8151A **Prepared By:** FA

YORK Sample ID	Client Sample ID	Preparation Date
25H1056-05	SB05_10-12	08/27/25
25H1056-06	SB05_15-17	08/27/25
25H1056-07	SB06_0-2	08/27/25
25H1056-08	SB06_5-7	08/27/25
25H1056-09	SB03_2-4	08/27/25
25H1056-10	SB03_5-7	08/27/25
25H1056-11	SB03_10-12	08/27/25
25H1056-12	SB07_0-2	08/27/25
25H1056-13	SB07_6-8	08/27/25
BH52034-BLK1	Blank	08/27/25
BH52034-BS1	LCS	08/27/25

Batch ID: BH52035 **Preparation Method:** EPA 3550C/8151A **Prepared By:** JAA

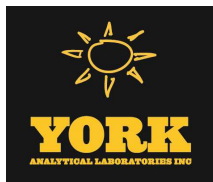
YORK Sample ID	Client Sample ID	Preparation Date
25H1056-01	SB04_2-4	08/27/25
25H1056-02	SB04_5-7	08/27/25
25H1056-03	SB04_11-13	08/27/25
25H1056-04	SB05_3-5	08/27/25
BH52035-BLK1	Blank	08/27/25
BH52035-BS1	LCS	08/27/25

Batch ID: BH52036 **Preparation Method:** EPA 3550C/8151A **Prepared By:** FA

YORK Sample ID	Client Sample ID	Preparation Date
25H1056-01	SB04_2-4	08/27/25
25H1056-02	SB04_5-7	08/27/25
25H1056-03	SB04_11-13	08/27/25
25H1056-04	SB05_3-5	08/27/25
25H1056-05	SB05_10-12	08/27/25
25H1056-06	SB05_15-17	08/27/25
25H1056-07	SB06_0-2	08/27/25
25H1056-08	SB06_5-7	08/27/25
25H1056-09	SB03_2-4	08/27/25
BH52036-BLK2	Blank	08/27/25
BH52036-BS2	LCS	08/27/25

Batch ID: BH52038 **Preparation Method:** EPA 3550C **Prepared By:** FA

YORK Sample ID	Client Sample ID	Preparation Date
25H1056-01	SB04_2-4	08/27/25



25H1056-02	SB04_5-7	08/27/25
25H1056-03	SB04_11-13	08/27/25
25H1056-04	SB05_3-5	08/27/25
25H1056-05	SB05_10-12	08/27/25
25H1056-06	SB05_15-17	08/27/25
25H1056-07	SB06_0-2	08/27/25
25H1056-08	SB06_5-7	08/27/25
25H1056-09	SB03_2-4	08/27/25
BH52038-BLK1	Blank	08/27/25
BH52038-BS1	LCS	08/27/25

Batch ID: BH52039 **Preparation Method:** EPA 3550C **Prepared By:** JAA

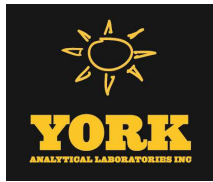
YORK Sample ID	Client Sample ID	Preparation Date
25H1056-10	SB03_5-7	08/27/25
25H1056-11	SB03_10-12	08/27/25
25H1056-12	SB07_0-2	08/27/25
25H1056-13	SB07_6-8	08/27/25
BH52039-BLK1	Blank	08/27/25
BH52039-BS2	LCS	08/27/25
BH52039-MS2	Matrix Spike	08/27/25
BH52039-MSD2	Matrix Spike Dup	08/27/25

Batch ID: BH52041 **Preparation Method:** EPA 3550C **Prepared By:** JAA

YORK Sample ID	Client Sample ID	Preparation Date
25H1056-10	SB03_5-7	08/27/25
25H1056-11	SB03_10-12	08/27/25
25H1056-12	SB07_0-2	08/27/25
25H1056-13	SB07_6-8	08/27/25
BH52041-BLK1	Blank	08/27/25
BH52041-BS1	LCS	08/27/25
BH52041-MS1	Matrix Spike	08/27/25
BH52041-MSD1	Matrix Spike Dup	08/27/25

Batch ID: BH52091 **Preparation Method:** EPA 3550C **Prepared By:** JLM

YORK Sample ID	Client Sample ID	Preparation Date
25H1056-01	SB04_2-4	08/28/25
25H1056-02	SB04_5-7	08/28/25
25H1056-03	SB04_11-13	08/28/25
25H1056-04	SB05_3-5	08/28/25
25H1056-05	SB05_10-12	08/28/25
25H1056-06	SB05_15-17	08/28/25
25H1056-07	SB06_0-2	08/28/25
25H1056-08	SB06_5-7	08/28/25
25H1056-09	SB03_2-4	08/28/25
25H1056-10	SB03_5-7	08/28/25
25H1056-11	SB03_10-12	08/28/25
25H1056-12	SB07_0-2	08/28/25



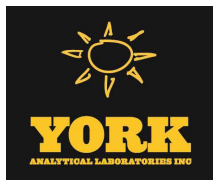
25H1056-13	SB07_6-8	08/28/25
BH52091-BLK1	Blank	08/28/25
BH52091-BS1	LCS	08/28/25
BH52091-MS1	Matrix Spike	08/28/25
BH52091-MSD1	Matrix Spike Dup	08/28/25



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH51492 - EPA 5035A											
Blank (BH51492-BLK1)	Blank										Prepared & Analyzed: 08/19/2025
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	"								
2-Butanone	0.0027	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	"								
Methylene chloride	ND	0.010	"								
n-Butylbenzene	ND	0.0050	"								



Volatile Organic Compounds by GC/MS - Quality Control Data

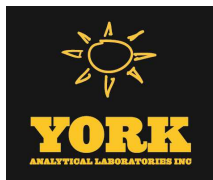
York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH51492 - EPA 5035A

Blank (BH51492-BLK1)		Blank		Prepared & Analyzed: 08/19/2025							
n-Propylbenzene	ND	0.0050	mg/kg wet								
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	0.025	"								
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	54.1		ug/L	50.0		108	77-125				
Surrogate: SURR: Toluene-d8	47.7		"	50.0		95.3	85-120				
Surrogate: SURR: p-Bromofluorobenzene	48.4		"	50.0		96.8	76-130				

LCS (BH51492-BS1)		LCS		Prepared & Analyzed: 08/19/2025							
1,1,1,2-Tetrachloroethane	51.2		ug/L	50.0		102	75-129				
1,1,1-Trichloroethane	58.7		"	50.0		117	71-137				
1,1,2,2-Tetrachloroethane	46.0		"	50.0		92.1	79-129				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	54.8		"	50.0		110	58-146				
1,1,2-Trichloroethane	47.3		"	50.0		94.6	83-123				
1,1-Dichloroethane	51.2		"	50.0		102	75-130				
1,1-Dichloroethylene	53.6		"	50.0		107	64-137				
1,2,3-Trichlorobenzene	50.0		"	50.0		99.9	81-140				
1,2,3-Trichloropropane	49.7		"	50.0		99.4	81-126				
1,2,4-Trichlorobenzene	51.5		"	50.0		103	80-141				
1,2,4-Trimethylbenzene	50.9		"	50.0		102	84-125				
1,2-Dibromo-3-chloropropane	49.3		"	50.0		98.6	74-142				
1,2-Dibromoethane	49.2		"	50.0		98.3	86-123				
1,2-Dichlorobenzene	48.6		"	50.0		97.1	85-122				
1,2-Dichloroethane	56.7		"	50.0		113	71-133				
1,2-Dichloropropane	44.9		"	50.0		89.9	81-122				
1,3,5-Trimethylbenzene	50.9		"	50.0		102	82-126				
1,3-Dichlorobenzene	49.2		"	50.0		98.4	84-124				
1,4-Dichlorobenzene	48.8		"	50.0		97.5	84-124				
2-Butanone	44.9		"	50.0		89.8	58-147				
2-Hexanone	47.2		"	50.0		94.4	70-139				
4-Methyl-2-pentanone	37.4		"	50.0		74.7	72-132				
Acetone	41.3		"	50.0		82.5	36-155				
Acrolein	25.6		"	50.0		51.3	10-238				
Acrylonitrile	49.9		"	50.0		99.9	66-141				
Benzene	50.0		"	50.0		100	77-127				
Bromochloromethane	50.8		"	50.0		102	74-129				
Bromodichloromethane	50.2		"	50.0		100	81-124				
Bromoform	52.0		"	50.0		104	80-136				
Bromomethane	58.7		"	50.0		117	32-177				



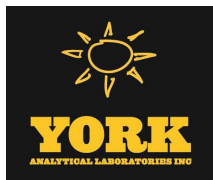
Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH51492 - EPA 5035A

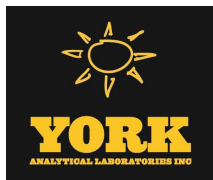
LCS (BH51492-BS1)	LCS	Prepared & Analyzed: 08/19/2025									
Carbon disulfide	47.2		ug/L	50.0		94.5	10-136				
Carbon tetrachloride	58.9		"	50.0		118	66-143				
Chlorobenzene	49.9		"	50.0		99.8	86-120				
Chloroethane	55.2		"	50.0		110	51-142				
Chloroform	55.7		"	50.0		111	76-131				
Chloromethane	35.9		"	50.0		71.7	49-132				
cis-1,2-Dichloroethylene	52.9		"	50.0		106	74-132				
cis-1,3-Dichloropropylene	48.6		"	50.0		97.3	81-129				
Cyclohexane	51.1		"	50.0		102	70-130				
Dibromochloromethane	52.9		"	50.0		106	10-200				
Dibromomethane	47.8		"	50.0		95.6	83-124				
Dichlorodifluoromethane	36.8		"	50.0		73.5	28-158				
Ethyl Benzene	50.3		"	50.0		101	84-125				
Hexachlorobutadiene	55.4		"	50.0		111	83-133				
Isopropylbenzene	49.8		"	50.0		99.5	81-127				
Methyl acetate	48.8		"	50.0		97.7	41-143				
Methyl tert-butyl ether (MTBE)	55.9		"	50.0		112	74-131				
Methylcyclohexane	48.4		"	50.0		96.7	70-130				
Methylene chloride	49.6		"	50.0		99.1	57-141				
n-Butylbenzene	48.8		"	50.0		97.5	80-130				
n-Propylbenzene	48.7		"	50.0		97.4	74-136				
o-Xylene	51.1		"	50.0		102	83-123				
p- & m- Xylenes	98.7		"	100		98.7	82-128				
p-Isopropyltoluene	50.9		"	50.0		102	85-125				
sec-Butylbenzene	51.1		"	50.0		102	83-125				
Styrene	49.5		"	50.0		98.9	86-126				
tert-Butyl alcohol (TBA)	303		"	250		121	70-130				
tert-Butylbenzene	43.7		"	50.0		87.3	80-127				
Tetrachloroethylene	47.9		"	50.0		95.8	80-129				
Toluene	46.9		"	50.0		93.8	85-121				
trans-1,2-Dichloroethylene	52.8		"	50.0		106	72-132				
trans-1,3-Dichloropropylene	51.3		"	50.0		103	78-132				
Trichloroethylene	49.2		"	50.0		98.4	84-123				
Trichlorofluoromethane	53.9		"	50.0		108	62-140				
Vinyl Chloride	43.8		"	50.0		87.7	52-130				
Surrogate: SURR: 1,2-Dichloroethane-d4	53.8		"	50.0		108	77-125				
Surrogate: SURR: Toluene-d8	47.8		"	50.0		95.6	85-120				
Surrogate: SURR: p-Bromofluorobenzene	48.2		"	50.0		96.4	76-130				



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH51492 - EPA 5035A											
LCS Dup (BH51492-BSD1)		LCS Dup		Prepared & Analyzed: 08/19/2025							
1,1,1,2-Tetrachloroethane	49.9		ug/L	50.0		99.8	75-129		2.55	30	
1,1,1-Trichloroethane	56.8		"	50.0		114	71-137		3.36	30	
1,1,2,2-Tetrachloroethane	45.9		"	50.0		91.9	79-129		0.261	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	53.7		"	50.0		107	58-146		2.08	30	
1,1,2-Trichloroethane	45.8		"	50.0		91.6	83-123		3.24	30	
1,1-Dichloroethane	48.8		"	50.0		97.7	75-130		4.72	30	
1,1-Dichloroethylene	51.1		"	50.0		102	64-137		4.91	30	
1,2,3-Trichlorobenzene	49.2		"	50.0		98.5	81-140		1.45	30	
1,2,3-Trichloropropane	49.0		"	50.0		97.9	81-126		1.44	30	
1,2,4-Trichlorobenzene	50.4		"	50.0		101	80-141		2.18	30	
1,2,4-Trimethylbenzene	49.8		"	50.0		99.6	84-125		2.28	30	
1,2-Dibromo-3-chloropropane	48.7		"	50.0		97.3	74-142		1.27	30	
1,2-Dibromoethane	48.9		"	50.0		97.8	86-123		0.551	30	
1,2-Dichlorobenzene	47.7		"	50.0		95.5	85-122		1.74	30	
1,2-Dichloroethane	54.7		"	50.0		109	71-133		3.64	30	
1,2-Dichloropropane	44.4		"	50.0		88.7	81-122		1.30	30	
1,3,5-Trimethylbenzene	49.8		"	50.0		99.6	82-126		2.28	30	
1,3-Dichlorobenzene	47.8		"	50.0		95.6	84-124		2.83	30	
1,4-Dichlorobenzene	47.2		"	50.0		94.4	84-124		3.27	30	
2-Butanone	44.0		"	50.0		88.0	58-147		2.05	30	
2-Hexanone	46.1		"	50.0		92.2	70-139		2.32	30	
4-Methyl-2-pentanone	36.9		"	50.0		73.8	72-132		1.24	30	
Acetone	38.0		"	50.0		76.0	36-155		8.22	30	
Acrolein	22.5		"	50.0		45.0	10-238		12.9	30	
Acrylonitrile	48.3		"	50.0		96.7	66-141		3.24	30	
Benzene	49.4		"	50.0		98.9	77-127		1.23	30	
Bromochloromethane	49.5		"	50.0		98.9	74-129		2.75	30	
Bromodichloromethane	49.2		"	50.0		98.5	81-124		1.91	30	
Bromoform	49.5		"	50.0		99.0	80-136		5.04	30	
Bromomethane	59.7		"	50.0		119	32-177		1.65	30	
Carbon disulfide	46.4		"	50.0		92.8	10-136		1.82	30	
Carbon tetrachloride	57.3		"	50.0		115	66-143		2.79	30	
Chlorobenzene	49.1		"	50.0		98.2	86-120		1.64	30	
Chloroethane	52.7		"	50.0		105	51-142		4.61	30	
Chloroform	54.2		"	50.0		108	76-131		2.73	30	
Chloromethane	35.2		"	50.0		70.5	49-132		1.77	30	
cis-1,2-Dichloroethylene	52.1		"	50.0		104	74-132		1.54	30	
cis-1,3-Dichloropropylene	47.5		"	50.0		95.1	81-129		2.29	30	
Cyclohexane	50.4		"	50.0		101	70-130		1.28	30	
Dibromochloromethane	51.4		"	50.0		103	10-200		2.78	30	
Dibromomethane	47.1		"	50.0		94.1	83-124		1.50	30	
Dichlorodifluoromethane	35.4		"	50.0		70.7	28-158		3.94	30	
Ethyl Benzene	49.2		"	50.0		98.4	84-125		2.17	30	
Hexachlorobutadiene	54.1		"	50.0		108	83-133		2.32	30	
Isopropylbenzene	48.7		"	50.0		97.4	81-127		2.11	30	
Methyl acetate	46.1		"	50.0		92.2	41-143		5.77	30	
Methyl tert-butyl ether (MTBE)	55.5		"	50.0		111	74-131		0.844	30	
Methylcyclohexane	47.0		"	50.0		94.1	70-130		2.77	30	
Methylene chloride	48.6		"	50.0		97.2	57-141		1.98	30	
n-Butylbenzene	47.2		"	50.0		94.5	80-130		3.15	30	
n-Propylbenzene	47.2		"	50.0		94.3	74-136		3.17	30	



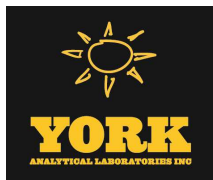
Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH51492 - EPA 5035A

LCS Dup (BH51492-BSD1) LCS Dup		Prepared & Analyzed: 08/19/2025									
o-Xylene	50.2		ug/L	50.0		100	83-123		1.91	30	
p- & m- Xylenes	96.6		"	100		96.6	82-128		2.20	30	
p-Isopropyltoluene	49.6		"	50.0		99.2	85-125		2.55	30	
sec-Butylbenzene	49.9		"	50.0		99.8	83-125		2.40	30	
Styrene	47.5		"	50.0		94.9	86-126		4.13	30	
tert-Butyl alcohol (TBA)	312		"	250		125	70-130		2.82	30	
tert-Butylbenzene	42.7		"	50.0		85.3	80-127		2.29	30	
Tetrachloroethylene	46.3		"	50.0		92.5	80-129		3.44	30	
Toluene	46.0		"	50.0		92.1	85-121		1.79	30	
trans-1,2-Dichloroethylene	52.2		"	50.0		104	72-132		1.24	30	
trans-1,3-Dichloropropylene	50.2		"	50.0		100	78-132		2.05	30	
Trichloroethylene	47.9		"	50.0		95.8	84-123		2.72	30	
Trichlorofluoromethane	52.4		"	50.0		105	62-140		2.92	30	
Vinyl Chloride	42.7		"	50.0		85.4	52-130		2.61	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	53.9		"	50.0		108	77-125				
Surrogate: SURR: Toluene-d8	48.1		"	50.0		96.2	85-120				
Surrogate: SURR: p-Bromofluorobenzene	48.2		"	50.0		96.4	76-130				



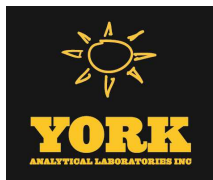
Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH51604 - EPA 3550C

Blank (BH51604-BLK1)	Blank									Prepared: 08/21/2025 Analyzed: 08/22/2025
1,1-Biphenyl	ND	0.0417	mg/kg wet							
1,2,4,5-Tetrachlorobenzene	ND	0.0833	"							
1,2,4-Trichlorobenzene	ND	0.0417	"							
1,2-Dichlorobenzene	ND	0.0417	"							
1,2-Diphenylhydrazine (as Azobenzene)	ND	0.0417	"							
1,3-Dichlorobenzene	ND	0.0417	"							
1,4-Dichlorobenzene	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	"							



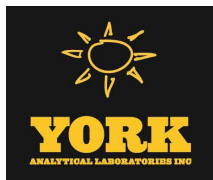
Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH51604 - EPA 3550C

Blank (BH51604-BLK1) Blank		Prepared: 08/21/2025 Analyzed: 08/22/2025									
Caprolactam	ND	0.0833	mg/kg wet								
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	"								
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	"								
Surrogate: SURR: 2-Fluorophenol	1.36		"	1.67		81.8	20-108				
Surrogate: SURR: Phenol-d6	1.20		"	1.67		72.1	23-114				
Surrogate: SURR: Nitrobenzene-d5	0.554		"	0.833		66.4	22-108				
Surrogate: SURR: 2-Fluorobiphenyl	0.547		"	0.833		65.6	21-113				
Surrogate: SURR: 2,4,6-Tribromophenol	1.28		"	1.67		77.0	19-110				
Surrogate: SURR: Terphenyl-d14	0.567		"	0.833		68.0	24-116				



Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH51604 - EPA 3550C											
LCS (BH51604-BS1)	LCS	Prepared: 08/21/2025 Analyzed: 08/22/2025									
1,1-Biphenyl	0.658	0.0417	mg/kg wet	0.833		79.0	70-111				
1,2,4,5-Tetrachlorobenzene	1.07	0.0833	"	0.833		129	70-130				
1,2,4-Trichlorobenzene	0.733	0.0417	"	0.833		88.0	10-140				
1,2-Dichlorobenzene	0.630	0.0417	"	0.833		75.6	34-108				
1,2-Diphenylhydrazine (as Azobenzene)	0.689	0.0417	"	0.833		82.7	17-137				
1,3-Dichlorobenzene	0.630	0.0417	"	0.833		75.6	33-110				
1,4-Dichlorobenzene	0.641	0.0417	"	0.833		76.9	32-104				
2,3,4,6-Tetrachlorophenol	0.632	0.0833	"	0.833		75.9	70-130				
2,4,5-Trichlorophenol	0.665	0.0417	"	0.833		79.8	70-118				
2,4,6-Trichlorophenol	0.641	0.0417	"	0.833		76.9	70-120				
2,4-Dichlorophenol	0.771	0.0417	"	0.833		92.6	70-127				
2,4-Dimethylphenol	0.718	0.0417	"	0.833		86.1	70-130				
2,4-Dinitrophenol	ND	0.0833	"	0.833			20-160	Low Bias			
2,4-Dinitrotoluene	0.363	0.0417	"	0.833		43.6	70-130	Low Bias			
2,6-Dinitrotoluene	0.417	0.0417	"	0.833		50.1	70-128	Low Bias			
2-Chloronaphthalene	0.658	0.0417	"	0.833		78.9	70-117				
2-Chlorophenol	0.684	0.0417	"	0.833		82.1	70-113				
2-Methylnaphthalene	0.652	0.0417	"	0.833		78.3	70-130				
2-Methylphenol	0.598	0.0417	"	0.833		71.7	70-130				
2-Nitroaniline	0.510	0.0833	"	0.833		61.2	70-130	Low Bias			
2-Nitrophenol	0.572	0.0417	"	0.833		68.6	70-129	Low Bias			
3- & 4-Methylphenols	0.598	0.0417	"	0.833		71.7	29-103				
3,3-Dichlorobenzidine	0.816	0.0417	"	0.833		97.9	70-130				
3-Nitroaniline	0.531	0.0833	"	0.833		63.7	70-130	Low Bias			
4,6-Dinitro-2-methylphenol	0.0977	0.0833	"	0.833		11.7	70-130	Low Bias			
4-Bromophenyl phenyl ether	0.670	0.0417	"	0.833		80.4	70-120				
4-Chloro-3-methylphenol	0.750	0.0417	"	0.833		90.0	70-129				
4-Chloroaniline	0.606	0.0417	"	0.833		72.7	70-130				
4-Chlorophenyl phenyl ether	0.650	0.0417	"	0.833		78.0	70-124				
4-Nitroaniline	0.530	0.0833	"	0.833		63.6	70-128	Low Bias			
4-Nitrophenol	0.472	0.0833	"	0.833		56.6	20-141				
Acenaphthene	0.621	0.0417	"	0.833		74.5	70-121				
Acenaphthylene	0.694	0.0417	"	0.833		83.3	70-115				
Acetophenone	0.903	0.0417	"	0.833		108	70-112				
Aniline	0.587	0.167	"	0.833		70.5	10-119				
Anthracene	0.666	0.0417	"	0.833		79.9	70-118				
Atrazine	0.972	0.0417	"	0.833		117	70-112	High Bias			
Benzaldehyde	0.884	0.0417	"	0.833		106	21-100	High Bias			
Benzo(a)anthracene	0.652	0.0417	"	0.833		78.2	70-122				
Benzo(a)pyrene	0.782	0.0417	"	0.833		93.8	70-130				
Benzo(b)fluoranthene	0.789	0.0417	"	0.833		94.7	70-130				
Benzo(g,h,i)perylene	0.613	0.0417	"	0.833		73.5	70-130				
Benzo(k)fluoranthene	0.730	0.0417	"	0.833		87.6	70-128				
Benzoic acid	0.419	0.0417	"	0.833		50.2	10-140				
Benzyl alcohol	0.637	0.0417	"	0.833		76.4	30-115				
Benzyl butyl phthalate	0.553	0.0417	"	0.833		66.4	70-126	Low Bias			
Bis(2-chloroethoxy)methane	0.677	0.0417	"	0.833		81.2	70-130				
Bis(2-chloroethyl)ether	0.640	0.0417	"	0.833		76.8	70-125				
Bis(2-chloroisopropyl)ether	0.692	0.0417	"	0.833		83.1	70-130				
Bis(2-ethylhexyl)phthalate	0.581	0.0417	"	0.833		69.8	70-130	Low Bias			
Caprolactam	1.10	0.0833	"	0.833		133	20-127	High Bias			



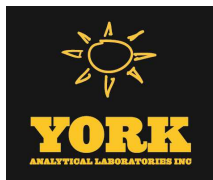
Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH51604 - EPA 3550C

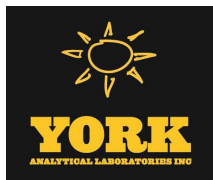
LCS (BH51604-BS1)	LCS	Prepared: 08/21/2025 Analyzed: 08/22/2025									
Carbazole	0.640	0.0417	mg/kg wet	0.833		76.8	70-123				
Chrysene	0.691	0.0417	"	0.833		82.9	70-123				
Dibenzo(a,h)anthracene	0.601	0.0417	"	0.833		72.1	70-130				
Dibenzofuran	0.649	0.0417	"	0.833		77.8	70-121				
Diethyl phthalate	0.627	0.0417	"	0.833		75.2	70-116				
Dimethyl phthalate	0.636	0.0417	"	0.833		76.3	70-124				
Di-n-butyl phthalate	0.596	0.0417	"	0.833		71.5	70-116				
Di-n-octyl phthalate	0.620	0.0417	"	0.833		74.4	70-130				
Fluoranthene	0.688	0.0417	"	0.833		82.6	70-122				
Fluorene	0.647	0.0417	"	0.833		77.6	70-123				
Hexachlorobenzene	0.685	0.0417	"	0.833		82.2	70-124				
Hexachlorobutadiene	0.748	0.0417	"	0.833		89.8	70-130				
Hexachlorocyclopentadiene	0.148	0.0417	"	0.833		17.8	20-129	Low Bias			
Hexachloroethane	0.563	0.0417	"	0.833		67.5	28-108				
Indeno(1,2,3-cd)pyrene	0.588	0.0417	"	0.833		70.5	70-130				
Isophorone	0.706	0.0417	"	0.833		84.7	70-130				
Naphthalene	0.684	0.0417	"	0.833		82.1	70-124				
Nitrobenzene	0.677	0.0417	"	0.833		81.2	70-130				
N-Nitrosodimethylamine	0.570	0.0417	"	0.833		68.4	11-129				
N-nitroso-di-n-propylamine	0.591	0.0417	"	0.833		71.0	70-119				
N-Nitrosodiphenylamine	0.735	0.0417	"	0.833		88.2	70-130				
Pentachlorophenol	0.546	0.0417	"	0.833		65.5	20-139				
Phenanthrene	0.655	0.0417	"	0.833		78.6	70-123				
Phenol	0.677	0.0417	"	0.833		81.3	23-115				
Pyrene	0.646	0.0417	"	0.833		77.5	70-130				
Surrogate: SURR: 2-Fluorophenol	1.31		"	1.67		78.4	30-108				
Surrogate: SURR: Phenol-d6	1.18		"	1.67		70.5	30-114				
Surrogate: SURR: Nitrobenzene-d5	0.559		"	0.833		67.1	30-108				
Surrogate: SURR: 2-Fluorobiphenyl	0.559		"	0.833		67.0	30-113				
Surrogate: SURR: 2,4,6-Tribromophenol	1.20		"	1.67		72.2	30-110				
Surrogate: SURR: Terphenyl-d14	0.519		"	0.833		62.2	30-116				



Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH51604 - EPA 3550C											
Matrix Spike (BH51604-MS1)		Matrix Spike	*Source sample: 25H1056-01 (SB04 2-4)				Prepared: 08/21/2025 Analyzed: 08/22/2025				
1,1-Biphenyl	0.667	0.0931	mg/kg dry	0.930	ND	71.7	70-130				
1,2,4,5-Tetrachlorobenzene	1.08	0.186	"	0.930	ND	116	70-130				
1,2,4-Trichlorobenzene	0.808	0.0931	"	0.930	ND	86.8	10-127				
1,2-Dichlorobenzene	0.691	0.0931	"	0.930	ND	74.2	14-111				
1,2-Diphenylhydrazine (as Azobenzene)	0.625	0.0931	"	0.930	ND	67.1	10-144				
1,3-Dichlorobenzene	0.687	0.0931	"	0.930	ND	73.8	11-111				
1,4-Dichlorobenzene	0.681	0.0931	"	0.930	ND	73.2	10-106				
2,3,4,6-Tetrachlorophenol	0.242	0.186	"	0.930	ND	26.0	70-130	Low Bias			
2,4,5-Trichlorophenol	0.293	0.0931	"	0.930	ND	31.5	70-127	Low Bias			
2,4,6-Trichlorophenol	0.227	0.0931	"	0.930	ND	24.4	70-130	Low Bias			
2,4-Dichlorophenol	0.398	0.0931	"	0.930	ND	42.8	70-128	Low Bias			
2,4-Dimethylphenol	0.757	0.0931	"	0.930	ND	81.4	70-130				
2,4-Dinitrophenol	ND	0.186	"	0.930	ND		20-160	Low Bias			
2,4-Dinitrotoluene	0.382	0.0931	"	0.930	ND	41.0	70-130	Low Bias			
2,6-Dinitrotoluene	0.430	0.0931	"	0.930	ND	46.2	70-130	Low Bias			
2-Chloronaphthalene	0.687	0.0931	"	0.930	ND	73.8	70-129				
2-Chlorophenol	0.399	0.0931	"	0.930	ND	42.9	70-116	Low Bias			
2-Methylnaphthalene	0.750	0.0931	"	0.930	ND	80.6	70-130				
2-Methylphenol	0.593	0.0931	"	0.930	ND	63.8	70-130	Low Bias			
2-Nitroaniline	0.555	0.186	"	0.930	ND	59.6	70-130	Low Bias			
2-Nitrophenol	0.214	0.0931	"	0.930	ND	23.0	70-129	Low Bias			
3- & 4-Methylphenols	0.593	0.0931	"	0.930	ND	63.8	20-123				
3,3-Dichlorobenzidine	0.628	0.0931	"	0.930	ND	67.4	70-155	Low Bias			
3-Nitroaniline	0.559	0.186	"	0.930	ND	60.1	70-130	Low Bias			
4,6-Dinitro-2-methylphenol	ND	0.186	"	0.930	ND		70-130	Low Bias			
4-Bromophenyl phenyl ether	0.668	0.0931	"	0.930	ND	71.8	70-128				
4-Chloro-3-methylphenol	0.768	0.0931	"	0.930	ND	82.6	70-130				
4-Chloroaniline	0.590	0.0931	"	0.930	ND	63.4	70-130	Low Bias			
4-Chlorophenyl phenyl ether	0.665	0.0931	"	0.930	ND	71.5	70-130				
4-Nitroaniline	0.592	0.186	"	0.930	ND	63.6	70-130	Low Bias			
4-Nitrophenol	0.165	0.186	"	0.930	ND	17.8	20-137	Low Bias			
Acenaphthene	0.675	0.0931	"	0.930	ND	72.6	70-130				
Acenaphthylene	0.711	0.0931	"	0.930	ND	76.4	70-130				
Acetophenone	0.960	0.0931	"	0.930	ND	103	70-116				
Aniline	0.542	0.373	"	0.930	ND	58.2	10-123				
Anthracene	0.785	0.0931	"	0.930	0.0812	75.7	70-130				
Atrazine	1.09	0.0931	"	0.930	ND	117	70-115	High Bias			
Benzaldehyde	0.910	0.0931	"	0.930	ND	97.8	20-125				
Benzo(a)anthracene	0.820	0.0931	"	0.930	0.112	76.2	70-130				
Benzo(a)pyrene	0.782	0.0931	"	0.930	0.0761	75.8	70-130				
Benzo(b)fluoranthene	0.818	0.0931	"	0.930	0.0682	80.6	70-130				
Benzo(g,h,i)perylene	0.623	0.0931	"	0.930	0.0558	61.0	70-130	Low Bias			
Benzo(k)fluoranthene	0.724	0.0931	"	0.930	0.0711	70.1	70-130				
Benzoic acid	0.196	0.0931	"	0.930	ND	21.0	10-166				
Benzyl alcohol	0.598	0.0931	"	0.930	ND	64.3	12-124				
Benzyl butyl phthalate	0.644	0.0931	"	0.930	ND	69.2	70-130	Low Bias			
Bis(2-chloroethoxy)methane	0.706	0.0931	"	0.930	ND	75.9	70-130				
Bis(2-chloroethyl)ether	0.621	0.0931	"	0.930	ND	66.7	70-119	Low Bias			
Bis(2-chloroisopropyl)ether	0.651	0.0931	"	0.930	ND	69.9	70-130	Low Bias			
Bis(2-ethylhexyl)phthalate	0.709	0.0931	"	0.930	ND	76.2	70-130				
Caprolactam	1.19	0.186	"	0.930	ND	127	20-132				



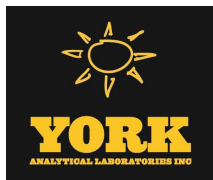
Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH51604 - EPA 3550C

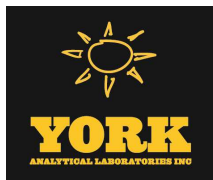
Matrix Spike (BH51604-MS1)	Matrix Spike	*Source sample: 25H1056-01 (SB04_2-4)					Prepared: 08/21/2025 Analyzed: 08/22/2025				
Carbazole	0.689	0.0931	mg/kg dry	0.930	ND	74.1	70-130				
Chrysene	0.878	0.0931	"	0.930	0.109	82.6	70-130				
Dibenzo(a,h)anthracene	0.570	0.0931	"	0.930	ND	61.3	70-130	Low Bias			
Dibenzofuran	0.727	0.0931	"	0.930	0.0471	73.0	70-130				
Diethyl phthalate	0.635	0.0931	"	0.930	ND	68.2	70-120	Low Bias			
Dimethyl phthalate	0.636	0.0931	"	0.930	ND	68.4	70-130	Low Bias			
Di-n-butyl phthalate	0.588	0.0931	"	0.930	ND	63.2	70-130	Low Bias			
Di-n-octyl phthalate	0.661	0.0931	"	0.930	ND	71.0	70-130				
Fluoranthene	1.07	0.0931	"	0.930	0.242	89.3	70-130				
Fluorene	0.718	0.0931	"	0.930	ND	77.2	70-130				
Hexachlorobenzene	0.703	0.0931	"	0.930	ND	75.6	70-130				
Hexachlorobutadiene	0.832	0.0931	"	0.930	ND	89.4	70-130				
Hexachlorocyclopentadiene	0.0789	0.0931	"	0.930	ND	8.48	20-106	Low Bias			
Hexachloroethane	0.572	0.0931	"	0.930	ND	61.4	20-110				
Indeno(1,2,3-cd)pyrene	0.584	0.0931	"	0.930	ND	62.8	70-130	Low Bias			
Isophorone	0.727	0.0931	"	0.930	ND	78.2	70-130				
Naphthalene	0.819	0.0931	"	0.930	0.0508	82.5	70-130				
Nitrobenzene	0.690	0.0931	"	0.930	ND	74.2	70-130				
N-Nitrosodimethylamine	0.567	0.0931	"	0.930	ND	61.0	10-126				
N-nitroso-di-n-propylamine	0.626	0.0931	"	0.930	ND	67.3	70-125	Low Bias			
N-Nitrosodiphenylamine	0.733	0.0931	"	0.930	ND	78.8	70-130				
Pentachlorophenol	0.182	0.0931	"	0.930	ND	19.5	20-153	Low Bias			
Phenanthrene	1.17	0.0931	"	0.930	0.415	81.1	70-130				
Phenol	0.543	0.0931	"	0.930	ND	58.4	20-126				
Pyrene	1.11	0.0931	"	0.930	0.284	88.3	70-130				
Surrogate: SURR: 2-Fluorophenol	0.607		"	1.86		32.6	30-108				
Surrogate: SURR: Phenol-d6	0.926		"	1.86		49.8	30-114				
Surrogate: SURR: Nitrobenzene-d5	0.573		"	0.930		61.6	30-108				
Surrogate: SURR: 2-Fluorobiphenyl	0.561		"	0.930		60.2	30-113				
Surrogate: SURR: 2,4,6-Tribromophenol	0.421		"	1.86		22.6	30-110				
Surrogate: SURR: Terphenyl-d14	0.611		"	0.930		65.7	30-116				



Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH51604 - EPA 3550C											
Matrix Spike Dup (BH51604-1)				Matrix Spike Dup				Source sample: 25H1056-01 (SB04_2-4)			
								Prepared: 08/21/2025 Analyzed: 08/22/2025			
1,1-Biphenyl	0.482	0.0931	mg/kg dry	0.930	ND	51.8	10-130		32.3	30	Non-dir.
1,2,4,5-Tetrachlorobenzene	0.770	0.186	"	0.930	ND	82.7	10-133		33.5	30	Non-dir.
1,2,4-Trichlorobenzene	0.562	0.0931	"	0.930	ND	60.4	10-127		35.9	30	Non-dir.
1,2-Dichlorobenzene	0.475	0.0931	"	0.930	ND	51.0	14-111		37.0	30	Non-dir.
1,2-Diphenylhydrazine (as Azobenzene)	0.459	0.0931	"	0.930	ND	49.3	10-144		30.7	30	Non-dir.
1,3-Dichlorobenzene	0.486	0.0931	"	0.930	ND	52.2	11-111		34.3	30	Non-dir.
1,4-Dichlorobenzene	0.482	0.0931	"	0.930	ND	51.8	10-106		34.2	30	Non-dir.
2,3,4,6-Tetrachlorophenol	0.184	0.186	"	0.930	ND	19.8	30-130	Low Bias	27.3	30	
2,4,5-Trichlorophenol	0.190	0.0931	"	0.930	ND	20.4	10-127		42.8	30	Non-dir.
2,4,6-Trichlorophenol	0.144	0.0931	"	0.930	ND	15.4	10-132		45.0	30	Non-dir.
2,4-Dichlorophenol	0.272	0.0931	"	0.930	ND	29.2	10-128		37.8	30	Non-dir.
2,4-Dimethylphenol	0.525	0.0931	"	0.930	ND	56.4	10-137		36.2	30	Non-dir.
2,4-Dinitrophenol	ND	0.186	"	0.930	ND		10-171	Low Bias		30	
2,4-Dinitrotoluene	0.255	0.0931	"	0.930	ND	27.4	16-135		40.0	30	Non-dir.
2,6-Dinitrotoluene	0.307	0.0931	"	0.930	ND	33.0	18-131		33.1	30	Non-dir.
2-Chloronaphthalene	0.485	0.0931	"	0.930	ND	52.2	10-129		34.4	30	Non-dir.
2-Chlorophenol	0.264	0.0931	"	0.930	ND	28.3	15-116		40.9	30	Non-dir.
2-Methylnaphthalene	0.532	0.0931	"	0.930	ND	57.2	10-147		33.9	30	Non-dir.
2-Methylphenol	0.406	0.0931	"	0.930	ND	43.7	10-136		37.4	30	Non-dir.
2-Nitroaniline	0.402	0.186	"	0.930	ND	43.2	10-137		31.9	30	Non-dir.
2-Nitrophenol	0.135	0.0931	"	0.930	ND	14.6	10-129		45.1	30	Non-dir.
3- & 4-Methylphenols	0.406	0.0931	"	0.930	ND	43.7	10-123		37.4	30	Non-dir.
3,3-Dichlorobenzidine	0.502	0.0931	"	0.930	ND	53.9	10-155		22.3	30	
3-Nitroaniline	0.405	0.186	"	0.930	ND	43.5	12-133		32.0	30	Non-dir.
4,6-Dinitro-2-methylphenol	ND	0.186	"	0.930	ND		10-155	Low Bias		30	
4-Bromophenyl phenyl ether	0.488	0.0931	"	0.930	ND	52.5	14-128		31.0	30	Non-dir.
4-Chloro-3-methylphenol	0.498	0.0931	"	0.930	ND	53.5	10-134		42.7	30	Non-dir.
4-Chloroaniline	0.430	0.0931	"	0.930	ND	46.2	10-145		31.4	30	Non-dir.
4-Chlorophenyl phenyl ether	0.487	0.0931	"	0.930	ND	52.3	14-130		31.0	30	Non-dir.
4-Nitroaniline	0.433	0.186	"	0.930	ND	46.6	10-147		30.9	30	Non-dir.
4-Nitrophenol	0.118	0.186	"	0.930	ND	12.6	10-137		33.7	30	Non-dir.
Acenaphthene	0.492	0.0931	"	0.930	ND	52.9	10-146		31.4	30	Non-dir.
Acenaphthylene	0.514	0.0931	"	0.930	ND	55.3	10-134		32.1	30	Non-dir.
Acetophenone	0.704	0.0931	"	0.930	ND	75.7	10-116		30.7	30	Non-dir.
Aniline	0.387	0.373	"	0.930	ND	41.6	10-123		33.3	30	Non-dir.
Anthracene	0.612	0.0931	"	0.930	0.0812	57.0	10-142		24.8	30	
Atrazine	0.785	0.0931	"	0.930	ND	84.4	19-115		32.3	30	Non-dir.
Benzaldehyde	0.648	0.0931	"	0.930	ND	69.6	10-125		33.7	30	Non-dir.
Benzo(a)anthracene	0.633	0.0931	"	0.930	0.112	56.1	10-158		25.7	30	
Benzo(a)pyrene	0.606	0.0931	"	0.930	0.0761	56.9	10-180		25.3	30	
Benzo(b)fluoranthene	0.624	0.0931	"	0.930	0.0682	59.7	10-200		26.9	30	
Benzo(g,h,i)perylene	0.459	0.0931	"	0.930	0.0558	43.4	10-138		30.3	30	Non-dir.
Benzo(k)fluoranthene	0.555	0.0931	"	0.930	0.0711	52.0	10-197		26.3	30	
Benzoic acid	0.135	0.0931	"	0.930	ND	14.6	10-166		36.4	30	Non-dir.
Benzyl alcohol	0.432	0.0931	"	0.930	ND	46.5	12-124		32.2	30	Non-dir.
Benzyl butyl phthalate	0.462	0.0931	"	0.930	ND	49.7	10-154		32.8	30	Non-dir.
Bis(2-chloroethoxy)methane	0.501	0.0931	"	0.930	ND	53.8	10-132		34.0	30	Non-dir.
Bis(2-chloroethyl)ether	0.424	0.0931	"	0.930	ND	45.5	10-119		37.8	30	Non-dir.
Bis(2-chloroisopropyl)ether	0.451	0.0931	"	0.930	ND	48.5	10-139		36.2	30	Non-dir.
Bis(2-ethylhexyl)phthalate	0.499	0.0931	"	0.930	ND	53.7	10-167		34.6	30	Non-dir.
Caprolactam	0.820	0.186	"	0.930	ND	88.2	10-132		36.4	30	Non-dir.



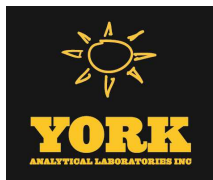
Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH51604 - EPA 3550C

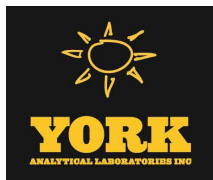
Matrix Spike Dup (BH51604-1)				Source sample: 25H1056-01 (SB04_2-4)				Prepared: 08/21/2025 Analyzed: 08/22/2025			
Carbazole	0.518	0.0931	mg/kg dry	0.930	ND	55.7	10-167		28.4	30	
Chrysene	0.668	0.0931	"	0.930	0.109	60.1	10-156		27.2	30	
Dibenzo(a,h)anthracene	0.412	0.0931	"	0.930	ND	44.3	10-137		32.1	30	Non-dir.
Dibenzofuran	0.531	0.0931	"	0.930	0.0471	52.0	10-147		31.1	30	Non-dir.
Diethyl phthalate	0.465	0.0931	"	0.930	ND	50.0	20-120		30.9	30	Non-dir.
Dimethyl phthalate	0.457	0.0931	"	0.930	ND	49.1	18-131		32.8	30	Non-dir.
Di-n-butyl phthalate	0.435	0.0931	"	0.930	ND	46.7	10-137		30.0	30	
Di-n-octyl phthalate	0.476	0.0931	"	0.930	ND	51.1	10-180		32.6	30	Non-dir.
Fluoranthene	0.922	0.0931	"	0.930	0.242	73.0	10-160		15.2	30	
Fluorene	0.533	0.0931	"	0.930	ND	57.3	10-157		29.6	30	
Hexachlorobenzene	0.502	0.0931	"	0.930	ND	54.0	10-137		33.3	30	Non-dir.
Hexachlorobutadiene	0.600	0.0931	"	0.930	ND	64.5	10-132		32.4	30	Non-dir.
Hexachlorocyclopentadiene	ND	0.0931	"	0.930	ND		10-106	Low Bias		30	
Hexachloroethane	0.399	0.0931	"	0.930	ND	42.9	10-110		35.6	30	Non-dir.
Indeno(1,2,3-cd)pyrene	0.430	0.0931	"	0.930	ND	46.2	10-144		30.5	30	Non-dir.
Isophorone	0.521	0.0931	"	0.930	ND	56.0	10-132		33.0	30	Non-dir.
Naphthalene	0.570	0.0931	"	0.930	0.0508	55.8	10-141		35.8	30	Non-dir.
Nitrobenzene	0.497	0.0931	"	0.930	ND	53.4	10-131		32.5	30	Non-dir.
N-Nitrosodimethylamine	0.395	0.0931	"	0.930	ND	42.5	10-126		35.7	30	Non-dir.
N-nitroso-di-n-propylamine	0.431	0.0931	"	0.930	ND	46.3	10-125		36.9	30	Non-dir.
N-Nitrosodiphenylamine	0.530	0.0931	"	0.930	ND	57.0	10-177		32.2	30	Non-dir.
Pentachlorophenol	0.103	0.0931	"	0.930	ND	11.1	10-153		54.8	30	Non-dir.
Phenanthrene	0.996	0.0931	"	0.930	0.415	62.5	10-148		16.0	30	
Phenol	0.363	0.0931	"	0.930	ND	39.0	10-126		39.9	30	Non-dir.
Pyrene	0.881	0.0931	"	0.930	0.284	64.1	10-165		22.7	30	
Surrogate: SURR: 2-Fluorophenol	0.479		"	1.86		25.7	20-108				
Surrogate: SURR: Phenol-d6	0.677		"	1.86		36.4	23-114				
Surrogate: SURR: Nitrobenzene-d5	0.418		"	0.930		44.9	22-108				
Surrogate: SURR: 2-Fluorobiphenyl	0.419		"	0.930		45.0	21-113				
Surrogate: SURR: 2,4,6-Tribromophenol	0.351		"	1.86		18.8	19-110				
Surrogate: SURR: Terphenyl-d14	0.453		"	0.930		48.7	24-116				



Semivolatile Organic Compounds by GC/MS/SIM - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH52091 - EPA 3550C											
Blank (BH52091-BLK1)	Blank		Prepared: 08/28/2025 Analyzed: 08/29/2025								
1,4-Dioxane	ND	19.8	ug/kg								
Surrogate: 1,4-Dioxane-d8	297		"	495		60.0	39-127.5				
LCS (BH52091-BS1)	LCS		Prepared: 08/28/2025 Analyzed: 08/29/2025								
1,4-Dioxane	477	19.8	ug/kg	495		96.4	40-130				
Surrogate: 1,4-Dioxane-d8	277		"	495		56.0	39-127.5				
Matrix Spike (BH52091-MS1)	Matrix Spike		*Source sample: 25H1056-12 (SB07_0-2)				Prepared: 08/28/2025 Analyzed: 08/30/2025				
1,4-Dioxane	517	19.8	ug/kg	495	ND	104	40-130				
Surrogate: 1,4-Dioxane-d8	228		"	495		46.0	40-130				
Matrix Spike Dup (BH52091-MS1)	Matrix Spike Dup		*Source sample: 25H1056-12 (SB07_0-2)				Prepared: 08/28/2025 Analyzed: 08/30/2025				
1,4-Dioxane	469	19.8	ug/kg	495	ND	94.8	40-130		9.64	30	
Surrogate: 1,4-Dioxane-d8	188		"	495		38.0	40-130				



Organochlorine Pesticides by GC/ECD - Quality Control Data

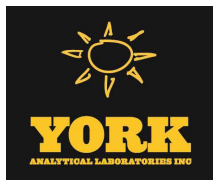
York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH52038 - EPA 3550C

Blank (BH52038-BLK1)	Blank	Prepared & Analyzed: 08/27/2025									
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	"								
Surrogate: Decachlorobiphenyl	0.0386		"	0.0667		57.9	30-150				
Surrogate: Tetrachloro-m-xylene	0.0501		"	0.0667		75.1	30-150				

LCS (BH52038-BS1)	LCS	Prepared & Analyzed: 08/27/2025									
4,4'-DDD	0.0358	0.00165	mg/kg wet	0.0333		107	40-140				
4,4'-DDE	0.0326	0.00165	"	0.0333		97.7	40-140				
4,4'-DDT	0.0302	0.00165	"	0.0333		90.5	40-140				
Aldrin	0.0330	0.00165	"	0.0333		99.0	40-140				
alpha-BHC	0.0340	0.00165	"	0.0333		102	40-140				
alpha-Chlordane	0.0334	0.00165	"	0.0333		100	40-140				
beta-BHC	0.0356	0.00165	"	0.0333		107	40-140				
delta-BHC	0.0307	0.00165	"	0.0333		92.2	40-140				
Dieldrin	0.0335	0.00165	"	0.0333		100	40-140				
Endosulfan I	0.0359	0.00165	"	0.0333		108	40-140				
Endosulfan II	0.0363	0.00165	"	0.0333		109	40-140				
Endosulfan sulfate	0.0333	0.00165	"	0.0333		99.8	40-140				
Endrin	0.0341	0.00165	"	0.0333		102	40-140				
Endrin aldehyde	0.0247	0.00165	"	0.0333		74.2	40-140				
Endrin ketone	0.0360	0.00165	"	0.0333		108	40-140				
gamma-BHC (Lindane)	0.0333	0.00165	"	0.0333		99.9	40-140				
gamma-Chlordane	0.0337	0.00165	"	0.0333		101	40-140				
Heptachlor	0.0340	0.00165	"	0.0333		102	40-140				
Heptachlor epoxide	0.0344	0.00165	"	0.0333		103	40-140				
Methoxychlor	0.0316	0.00165	"	0.0333		94.7	40-140				
Surrogate: Decachlorobiphenyl	0.0410		"	0.0667		61.6	30-150				
Surrogate: Tetrachloro-m-xylene	0.0535		"	0.0667		80.2	30-150				



Organochlorine Pesticides by GC/ECD - Quality Control Data

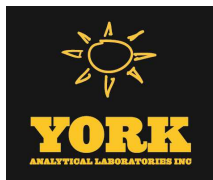
York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH52041 - EPA 3550C

Blank (BH52041-BLK1)	Blank		Prepared & Analyzed: 08/27/2025								
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	"								
Surrogate: Decachlorobiphenyl	0.0530		"	0.0664		79.8	30-150				
Surrogate: Tetrachloro-m-xylene	0.0605		"	0.0664		91.0	30-150				

LCS (BH52041-BS1)	LCS		Prepared & Analyzed: 08/27/2025								
4,4'-DDD	0.0230	0.00164	mg/kg wet	0.0332		69.2	40-140				
4,4'-DDE	0.0237	0.00164	"	0.0332		71.4	40-140				
4,4'-DDT	0.0232	0.00164	"	0.0332		69.9	40-140				
Aldrin	0.0233	0.00164	"	0.0332		70.2	40-140				
alpha-BHC	0.0240	0.00164	"	0.0332		72.2	40-140				
alpha-Chlordane	0.0231	0.00164	"	0.0332		69.5	40-140				
beta-BHC	0.0267	0.00164	"	0.0332		80.4	40-140				
delta-BHC	0.0219	0.00164	"	0.0332		65.9	40-140				
Dieldrin	0.0225	0.00164	"	0.0332		67.6	40-140				
Endosulfan I	0.0238	0.00164	"	0.0332		71.7	40-140				
Endosulfan II	0.0254	0.00164	"	0.0332		76.5	40-140				
Endosulfan sulfate	0.0233	0.00164	"	0.0332		70.3	40-140				
Endrin	0.0230	0.00164	"	0.0332		69.4	40-140				
Endrin aldehyde	0.0215	0.00164	"	0.0332		64.8	40-140				
Endrin ketone	0.0246	0.00164	"	0.0332		73.9	40-140				
gamma-BHC (Lindane)	0.0234	0.00164	"	0.0332		70.4	40-140				
gamma-Chlordane	0.0232	0.00164	"	0.0332		69.7	40-140				
Heptachlor	0.0232	0.00164	"	0.0332		69.8	40-140				
Heptachlor epoxide	0.0235	0.00164	"	0.0332		70.8	40-140				
Methoxychlor	0.0252	0.00164	"	0.0332		75.9	40-140				
Surrogate: Decachlorobiphenyl	0.0562		"	0.0664		84.7	30-150				
Surrogate: Tetrachloro-m-xylene	0.0573		"	0.0664		86.3	30-150				



Organochlorine Pesticides by GC/ECD - Quality Control Data

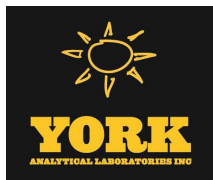
York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH52041 - EPA 3550C

Matrix Spike (BH52041-MS1)	Matrix Spike	*Source sample: 25H1056-11 (SB03_10-12)						Prepared & Analyzed: 08/27/2025			
4,4'-DDD	0.0241	0.00178	mg/kg dry	0.0359	ND	67.1	30-150				
4,4'-DDE	0.0249	0.00178	"	0.0359	ND	69.3	30-150				
4,4'-DDT	0.0234	0.00178	"	0.0359	ND	65.3	30-150				
Aldrin	0.0249	0.00178	"	0.0359	ND	69.4	30-150				
alpha-BHC	0.0258	0.00178	"	0.0359	ND	71.7	30-150				
alpha-Chlordane	0.0244	0.00178	"	0.0359	ND	68.0	30-150				
beta-BHC	0.0285	0.00178	"	0.0359	ND	79.4	30-150				
delta-BHC	0.0233	0.00178	"	0.0359	ND	65.0	30-150				
Dieldrin	0.0236	0.00178	"	0.0359	ND	65.8	30-150				
Endosulfan I	0.0252	0.00178	"	0.0359	ND	70.3	30-150				
Endosulfan II	0.0270	0.00178	"	0.0359	ND	75.1	30-150				
Endosulfan sulfate	0.0246	0.00178	"	0.0359	ND	68.4	30-150				
Endrin	0.0238	0.00178	"	0.0359	ND	66.2	30-150				
Endrin aldehyde	0.0230	0.00178	"	0.0359	ND	64.0	30-150				
Endrin ketone	0.0264	0.00178	"	0.0359	ND	73.4	30-150				
gamma-BHC (Lindane)	0.0251	0.00178	"	0.0359	ND	69.9	30-150				
gamma-Chlordane	0.0246	0.00178	"	0.0359	ND	68.4	30-150				
Heptachlor	0.0245	0.00178	"	0.0359	ND	68.1	30-150				
Heptachlor epoxide	0.0251	0.00178	"	0.0359	ND	69.8	30-150				
Methoxychlor	0.0253	0.00178	"	0.0359	ND	70.5	30-150				
Surrogate: Decachlorobiphenyl	0.0634		"	0.0719		88.3	30-150				
Surrogate: Tetrachloro-m-xylene	0.0636		"	0.0719		88.5	30-150				

Matrix Spike Dup (BH52041-1)	Matrix Spike Dup	*Source sample: 25H1056-11 (SB03_10-12)						Prepared & Analyzed: 08/27/2025			
4,4'-DDD	0.0252	0.00178	mg/kg dry	0.0359	ND	70.1	30-150	4.42	30		
4,4'-DDE	0.0260	0.00178	"	0.0359	ND	72.4	30-150	4.36	30		
4,4'-DDT	0.0245	0.00178	"	0.0359	ND	68.3	30-150	4.49	30		
Aldrin	0.0259	0.00178	"	0.0359	ND	72.2	30-150	3.83	30		
alpha-BHC	0.0266	0.00178	"	0.0359	ND	74.1	30-150	3.33	30		
alpha-Chlordane	0.0256	0.00178	"	0.0359	ND	71.2	30-150	4.58	30		
beta-BHC	0.0297	0.00178	"	0.0359	ND	82.7	30-150	4.05	30		
delta-BHC	0.0244	0.00178	"	0.0359	ND	68.0	30-150	4.61	30		
Dieldrin	0.0248	0.00178	"	0.0359	ND	69.1	30-150	4.92	30		
Endosulfan I	0.0267	0.00178	"	0.0359	ND	74.4	30-150	5.68	30		
Endosulfan II	0.0280	0.00178	"	0.0359	ND	77.8	30-150	3.58	30		
Endosulfan sulfate	0.0255	0.00178	"	0.0359	ND	71.1	30-150	3.89	30		
Endrin	0.0252	0.00178	"	0.0359	ND	70.2	30-150	5.80	30		
Endrin aldehyde	0.0241	0.00178	"	0.0359	ND	67.2	30-150	4.87	30		
Endrin ketone	0.0275	0.00178	"	0.0359	ND	76.4	30-150	4.02	30		
gamma-BHC (Lindane)	0.0261	0.00178	"	0.0359	ND	72.6	30-150	3.79	30		
gamma-Chlordane	0.0258	0.00178	"	0.0359	ND	71.8	30-150	4.88	30		
Heptachlor	0.0257	0.00178	"	0.0359	ND	71.5	30-150	4.91	30		
Heptachlor epoxide	0.0263	0.00178	"	0.0359	ND	73.2	30-150	4.80	30		
Methoxychlor	0.0261	0.00178	"	0.0359	ND	72.5	30-150	2.80	30		
Surrogate: Decachlorobiphenyl	0.0629		"	0.0719		87.5	30-150				
Surrogate: Tetrachloro-m-xylene	0.0640		"	0.0719		89.1	30-150				



Polychlorinated Biphenyls by GC/ECD - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

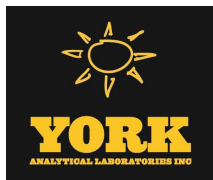
Batch BH52036 - EPA 3550C/8151A

Blank (BH52036-BLK2)		Blank		Prepared & Analyzed: 08/27/2025							
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	0.0477		"	0.0667		71.5	30-120				
Surrogate: Decachlorobiphenyl	0.0453		"	0.0667		68.0	30-120				

LCS (BH52036-BS2)		LCS		Prepared & Analyzed: 08/27/2025							
Aroclor 1016	0.368	0.0167	mg/kg wet	0.333		110	40-130				
Aroclor 1260	0.373	0.0167	"	0.333		112	40-130				
Surrogate: Tetrachloro-m-xylene	0.0570		"	0.0667		85.5	30-120				
Surrogate: Decachlorobiphenyl	0.0527		"	0.0667		79.0	30-120				

Batch BH52039 - EPA 3550C

Blank (BH52039-BLK1)		Blank		Prepared: 08/27/2025 Analyzed: 08/28/2025							
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	0.0485		"	0.0664		73.0	30-120				
Surrogate: Decachlorobiphenyl	0.0402		"	0.0664		60.5	30-120				



Polychlorinated Biphenyls by GC/ECD - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH52039 - EPA 3550C

LCS (BH52039-BS2)		LCS		Prepared: 08/27/2025 Analyzed: 08/28/2025							
Aroclor 1016	0.311	0.0166	mg/kg wet	0.332		93.5	40-130				
Aroclor 1260	0.288	0.0166	"	0.332		86.7	40-130				
Surrogate: Tetrachloro-m-xylene	0.0495		"	0.0664		74.5	30-120				
Surrogate: Decachlorobiphenyl	0.0425		"	0.0664		64.0	30-120				
Matrix Spike (BH52039-MS2)		Matrix Spike		*Source sample: 25H1056-11 (SB03_10-12)		Prepared: 08/27/2025 Analyzed: 08/28/2025					
Aroclor 1016	0.337	0.0180	mg/kg dry	0.359	ND	93.7	40-140				
Aroclor 1260	0.325	0.0180	"	0.359	ND	90.4	40-140				
Surrogate: Tetrachloro-m-xylene	0.0485		"	0.0719		67.5	30-120				
Surrogate: Decachlorobiphenyl	0.0438		"	0.0719		61.0	30-120				
Matrix Spike Dup (BH52039-1)		Matrix Spike Dup		*Source sample: 25H1056-11 (SB03_10-12)		Prepared: 08/27/2025 Analyzed: 08/28/2025					
Aroclor 1016	0.359	0.0180	mg/kg dry	0.359	ND	100	40-140		6.49	50	
Aroclor 1260	0.357	0.0180	"	0.359	ND	99.4	40-140		9.48	50	
Surrogate: Tetrachloro-m-xylene	0.0546		"	0.0719		76.0	30-120				
Surrogate: Decachlorobiphenyl	0.0499		"	0.0719		69.5	30-120				



Chlorinated Herbicides by GC/ECD - Quality Control Data

York Analytical Laboratories, Inc.

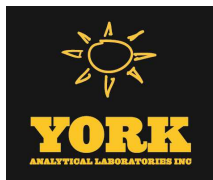
Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH52034 - EPA 3550C/8151A

Blank (BH52034-BLK1) Blank		Prepared: 08/27/2025 Analyzed: 08/31/2025									
2,4,5-T	ND	0.0200	mg/kg wet								
2,4,5-TP (Silvex)	ND	0.0200	"								
2,4-D	ND	0.0200	"								
Surrogate: 2,4-Dichlorophenylacetic acid (DCAA)	0.252		"	0.417		60.4	21-150				
LCS (BH52034-BS1) LCS		Prepared: 08/27/2025 Analyzed: 08/31/2025									
2,4,5-T	0.0608	0.0200	mg/kg wet	0.0667		91.2	10-120				
2,4,5-TP (Silvex)	0.0692	0.0200	"	0.0667		104	10-120				
2,4-D	0.0617	0.0200	"	0.0667		92.5	10-118				
Surrogate: 2,4-Dichlorophenylacetic acid (DCAA)	0.429		"	0.417		103	21-150				

Batch BH52035 - EPA 3550C/8151A

Blank (BH52035-BLK1) Blank		Prepared: 08/27/2025 Analyzed: 08/31/2025									
2,4,5-T	ND	0.0199	mg/kg wet								
2,4,5-TP (Silvex)	ND	0.0199	"								
2,4-D	ND	0.0199	"								
Surrogate: 2,4-Dichlorophenylacetic acid (DCAA)	0.340		"	0.415		81.8	21-150				
LCS (BH52035-BS1) LCS		Prepared: 08/27/2025 Analyzed: 08/31/2025									
2,4,5-T	0.0507	0.0199	mg/kg wet	0.0664		76.2	10-120				
2,4,5-TP (Silvex)	0.0540	0.0199	"	0.0664		81.2	10-120				
2,4-D	0.0515	0.0199	"	0.0664		77.5	10-118				
Surrogate: 2,4-Dichlorophenylacetic acid (DCAA)	0.392		"	0.415		94.4	21-150				



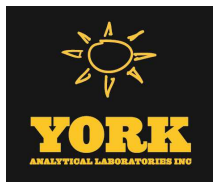
Metals by ICP - Quality Control Data
York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH51400 - EPA 3050B

Blank (BH51400-BLK1)	Blank	Prepared: 08/18/2025 Analyzed: 08/19/2025									
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	ND	41.7	"								
Thallium	ND	1.67	"								
Vanadium	ND	0.830	"								
Zinc	ND	2.08	"								

Reference (BH51400-SRM1)	Reference	Prepared: 08/18/2025 Analyzed: 08/19/2025									
Aluminum	8730	4.17	mg/kg wet	6840		128	53.2-146.2				
Antimony	76.8	2.08	"	101		76.0	0.1-199				
Arsenic	164	1.25	"	148		111	81.1-119.6				
Barium	226	2.08	"	191		118	81.7-118.3				
Beryllium	282	0.042	"	240		117	82.1-117.5				
Cadmium	220	0.250	"	190		116	82.1-118.4				
Calcium	4610	4.17	"	4030		114	82.1-117.9				
Chromium	154	0.417	"	132		117	81.1-118.9				
Cobalt	147	0.333	"	126		117	82.5-117.5				
Copper	292	1.67	"	234		125	82.9-117.5	High Bias			
Iron	7630	20.8	"	6830		112	59.7-140.4				
Lead	104	0.417	"	98.6		105	81.8-117.6				
Magnesium	2320	4.17	"	1960		118	76-124				
Manganese	264	0.417	"	244		108	80.7-119.3				
Nickel	182	0.830	"	155		117	81.9-118.1				
Potassium	2460	4.17	"	2070		119	71-128.5				
Selenium	134	2.08	"	124		108	78.5-121				
Silver	60.7	0.420	"	54.9		111	79.4-120.8				
Sodium	318	41.7	"	275		115	73.5-126.2				
Thallium	230	1.67	"	183		126	80.3-119.7	High Bias			
Vanadium	158	0.830	"	137		115	78.1-121.9				
Zinc	382	2.08	"	345		111	79.4-120.6				



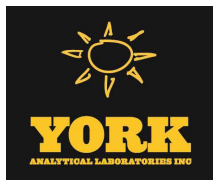
Metals by ICP - Quality Control Data
York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH51498 - EPA 3050B

Blank (BH51498-BLK1)	Blank	Prepared: 08/19/2025 Analyzed: 08/20/2025									
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	ND	41.7	"								
Thallium	ND	1.67	"								
Vanadium	ND	0.830	"								
Zinc	ND	2.08	"								

Reference (BH51498-SRM1)	Reference	Prepared: 08/19/2025 Analyzed: 08/20/2025									
Aluminum	7800	4.17	mg/kg wet	6840		114	53.2-146.2				
Antimony	60.3	2.08	"	101		59.7	0.1-199				
Arsenic	142	1.25	"	148		95.9	81.1-119.6				
Barium	213	2.08	"	191		111	81.7-118.3				
Beryllium	257	0.042	"	240		107	82.1-117.5				
Cadmium	193	0.250	"	190		102	82.1-118.4				
Calcium	4100	4.17	"	4030		102	82.1-117.9				
Chromium	136	0.417	"	132		103	81.1-118.9				
Cobalt	131	0.333	"	126		104	82.5-117.5				
Copper	256	1.67	"	234		109	82.9-117.5				
Iron	6640	20.8	"	6830		97.3	59.7-140.4				
Lead	90.8	0.417	"	98.6		92.1	81.8-117.6				
Magnesium	2060	4.17	"	1960		105	76-124				
Manganese	243	0.417	"	244		99.6	80.7-119.3				
Nickel	162	0.830	"	155		105	81.9-118.1				
Potassium	2260	4.17	"	2070		109	71-128.5				
Selenium	119	2.08	"	124		96.2	78.5-121				
Silver	53.6	0.420	"	54.9		97.6	79.4-120.8				
Sodium	287	41.7	"	275		104	73.5-126.2				
Thallium	195	1.67	"	183		106	80.3-119.7				
Vanadium	139	0.830	"	137		101	78.1-121.9				
Zinc	339	2.08	"	345		98.3	79.4-120.6				



Mercury by EPA 7000/200 Series Methods - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH51190 - EPA 7473 soil

Blank (BH51190-BLK1)	Blank								Prepared & Analyzed: 08/15/2025		
Mercury	ND	0.0300	mg/kg wet								
Reference (BH51190-SRM1)	Reference								Prepared & Analyzed: 08/15/2025		
Mercury	20.397		mg/kg	24.0		85.0	55.8-109.6				

Batch BH51284 - EPA 7473 soil

Blank (BH51284-BLK1)	Blank								Prepared & Analyzed: 08/16/2025		
Mercury	ND	0.0300	mg/kg wet								
Reference (BH51284-SRM1)	Reference								Prepared & Analyzed: 08/16/2025		
Mercury	14.281		mg/kg	24.0		59.5	55.8-109.6				



Wet Chemistry Parameters - Quality Control Data
York Analytical Laboratories, Inc.

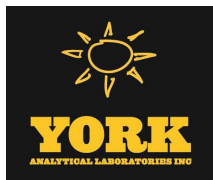
Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC Limits	Flag	RPD Limit	Flag

Batch BH51473 - EPA SW846-3060

Blank (BH51473-BLK1)	Blank							Prepared & Analyzed: 08/19/2025	
Chromium, Hexavalent	ND	0.500	mg/kg wet						
Reference (BH51473-SRM1)	Reference							Prepared & Analyzed: 08/19/2025	
Chromium, Hexavalent	168		mg/L	214		78.4	57.9-107.9		

Batch BH51580 - EPA SW846-3060

Blank (BH51580-BLK1)	Blank							Prepared & Analyzed: 08/20/2025	
Chromium, Hexavalent	ND	0.500	mg/kg wet						
Reference (BH51580-SRM1)	Reference							Prepared & Analyzed: 08/20/2025	
Chromium, Hexavalent	146		mg/L	214		68.0	57.9-107.9		



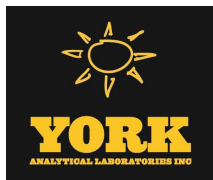
Miscellaneous Physical Parameters - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC Limits	Flag	RPD Limit	Flag

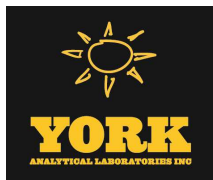
Batch BH51463 - % Solids Prep

Duplicate (BH51463-DUP1)	Duplicate	*Source sample: 25H1056-13 (SB07_6-8)					Prepared & Analyzed: 08/19/2025				
% Solids	88.0	0.100	%		85.1			3.32	20		



Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
25H1056-01	SB04_2-4	40mL Vial with Stir Bar-Cool 4° C
25H1056-02	SB04_5-7	40mL Vial with Stir Bar-Cool 4° C
25H1056-03	SB04_11-13	40mL Vial with Stir Bar-Cool 4° C
25H1056-04	SB05_3-5	40mL Vial with Stir Bar-Cool 4° C
25H1056-05	SB05_10-12	40mL Vial with Stir Bar-Cool 4° C
25H1056-06	SB05_15-17	40mL Vial with Stir Bar-Cool 4° C
25H1056-07	SB06_0-2	40mL Vial with Stir Bar-Cool 4° C
25H1056-08	SB06_5-7	40mL Vial with Stir Bar-Cool 4° C
25H1056-09	SB03_2-4	40mL Vial with Stir Bar-Cool 4° C
25H1056-10	SB03_5-7	40mL Vial with Stir Bar-Cool 4° C
25H1056-11	SB03_10-12	40mL Vial with Stir Bar-Cool 4° C
25H1056-12	SB07_0-2	40mL Vial with Stir Bar-Cool 4° C
25H1056-13	SB07_6-8	40mL Vial with Stir Bar-Cool 4° C



Sample and Data Qualifiers Relating to This Work Order

S-GC	Two surrogates are used for this analysis. One surrogate recovered within control limits therefore the analysis is acceptable.
S-Alk	The surrogate recoveries for the acid surrogates in the sample recovered below control limits due to a highly alkaline matrix present in the sample. This is common when concrete or mixtures containing concrete or limestone are encountered.
S-08	The recovery of this surrogate was outside of QC limits.
S-03	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect. This effect was confirmed by reanalysis.
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.
ICVE	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration verification (recovery exceeded 30% of expected value).
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%)

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 report additional analyses.

