

**FULTON STREET AUTO WRECKING
CONSTRUCTION YARD SITE
2488-2514 FULTON STREET
BROOKLYN, NEW YORK 11207
TAX MAP ID: BLOCK 1577, LOTS 17 & 26**

**SUPPLEMENTAL PHASE II
ENVIRONMENTAL SITE ASSESSMENT
(ASTM 1903-19)**

PREPARED FOR:

2488 Fulton Owner LLC
c/o
GO Herkimer Williams LLC
111 5th Avenue, 9th Floor
New York, NY 10003
and
Ailanthus Herkimer Williams LLC
634 Dean Street
Brooklyn, NY 11238

PREPARED BY:



P.W. Grosser Consulting Engineer & Hydrogeologist, D.P.C.
630 Johnson Avenue, Suite 7
Bohemia, New York 11716
Phone: 631-589-6353
Fax: 631-589-8705

Jennifer Lewis, PG, Vice President
Michael Pecoraro, Project Manager

JenniferL@pwgrosner.com
MPecoraro@pwgrosner.com

PWGC Project Number: TOT2503

SEPTEMBER 2025

**PHASE II ENVIRONMENTAL SITE ASSESSMENT
2488-2514 FULTON ST, BROOKLYN, NY**

TABLE OF CONTENTS	PAGE
1.0 INTRODUCTION	1
2.0 BACKGROUND	2
2.1 Site Description and Features	2
2.2 Physical Setting	2
2.3 Site History and Land Use	2
2.4 Adjacent Property Land Use	2
2.5 Summary of Previous Assessments.....	2
2.5.1 Phase I Environmental Site Assessment Report	2
2.5.2 Phase I Environmental Site Assessment Report (September 2018)	3
2.5.3 Phase II Environmental Site Assessment Report (May 2024)	3
3.0 INVESTIGATION METHODOLOGY	5
3.1 Soil Quality Evaluation	5
3.1.1 Soil Boring Protocol	5
3.1.2 Soil Sample Collection Protocol	5
4.0 INVESTIGATION FINDINGS.....	6
4.1 Scope of Assessment.....	6
4.1.1 Soil Quality Evaluation	6
5.0 CONCLUSIONS AND RECOMMENDATIONS	8
5.1 Conclusions	8
5.2 Recommendations	8
6.0 SIGNATURE OF ENVIRONMENTAL PROFESSIONAL	10
7.0 REFERENCES	11
8.0 LIMITATIONS	12



**PHASE I ENVIRONMENTAL SITE ASSESSMENT
2488-2514 FULTON ST, BROOKLYN, NY**

FIGURES

FIGURE 1	Site Location Map
FIGURE 2	Soil Analytical Results
FIGURE 3	Soil Vapor Analytical Results

TABLES

TABLE 1	Soil Sample Analytical Results –VOCs
TABLE 2	Soil Sample Analytical Results –SVOCs
TABLE 3	Soil Sample Analytical Results – Metals
TABLE 4	Soil Sample Analytical Results – PFAS
TABLE 5	Soil Vapor Sample Analytical Results – VOCs

APPENDICES

APPENDIX A	Soil Boring Logs
APPENDIX B	Laboratory Analytical Reports





1.0 INTRODUCTION

2488 Fulton Owner LLC (Client) retained P.W. Grosser Consulting Engineer & Hydrogeologist, D.P.C. (PWGC) to prepare a Supplemental Phase II Environmental Site Assessment (ESA) for the property located at 2488-2514 Fulton Street, Brooklyn, New York. The purpose of the Phase II ESA was to further evaluate recognized environmental conditions (RECs) identified in a June 2025 Phase I ESA prepared by PWGC to obtain sound, scientifically valid data concerning actual property conditions.

Work was conducted in accordance with the American Society for Testing and Materials (ASTM) Standard E 1903-19 (Standard Practices for Environmental Site Assessment: Phase II Environmental Site Assessment Process) and in substantial conformance with the New York State Department of Environmental Conservation's (NYSDEC's) Division of Environmental Remediation's (DER's) Technical Guidance for Site Investigation and Remediation, May 2010 (DER-10).



2.0 BACKGROUND

2.1 Site Description and Features

The subject property consists of two parcels located at 2488-2514 Fulton Street in Brooklyn, NY. The subject property is located in the borough of Brooklyn and Kings County. The property is identified in the New York City Tax Map as Block 1577, Lots 17 and 26.

The subject property measures approximately 0.52 acres and is improved with multiple trailers (for offices and changing), storage units holding paint and tools, and truck storage. The subject property is currently used as a construction yard with no permanent buildings present. The ground cover appeared to be covered with soil based on the site inspection. Google Street View shows concrete and asphalt-paved conditions as late as 2017; therefore, concrete or asphalt may be present under the current soil cover.

2.2 Physical Setting

The topography of the subject property and surrounding area was reviewed from the USGS 7.5-minute series topographic map for the Brooklyn, NY quadrangle. The property elevation is approximately 74 feet above the National Geodetic Vertical Datum (NGVD). Based upon the subject property elevation and regional groundwater contour maps, the depth to groundwater beneath the subject property is approximately 62 feet below existing grade. Regional groundwater flow is estimated to be toward the southeast direction.

2.3 Site History and Land Use

Based on review of historical sources, the subject property was first developed prior to 1888. The property was used for residential purposes from approximately 1888 to 1932, as a lumber yard from approximately 1932 to 1951, auto wrecking in 1940, an auto body shop in 1992, a parking area from approximately 1951 to 2015, and a construction yard from approximately 2019 to the present day.

2.4 Adjacent Property Land Use

Based on review of historical sources, as described in Section 4.3.1 through 4.3.4, the area surrounding the subject property was first developed prior to 1888. Surrounding property development was primarily residential and commercial until approximately 1932, after which commercial and industrial usage increased to the present-day extent.

2.5 Summary of Previous Assessments

2.5.1 Phase I Environmental Site Assessment Report

PWGC prepared a Phase I ESA in June of 2025. The Phase I ESA identified the following RECs associated with subject property.



- REC 1 – Subject property used as a construction yard since approximately 2019, which included the storage of soil and stone stockpiles.
- REC 2 – Subject property usage of the current occupant includes the use of lead base paint. While lead-based paint is not stored onsite, inadvertent/minor releases of lead-based paint to the subsurface through equipment/personnel decontamination may have led to more significant subsurface impacts over time.
- REC 3 – Historical usage of the subject property as a lumber yard.
- REC 4 – Historical usage of the subject property for auto wrecking and auto body work.

Based on the findings of the Phase I ESA PWGC recommended that a Phase II ESA be performed at subject property consisting of additional soil sampling to more completely characterize subsurface soil and historic fill conditions.

2.5.2 Phase I Environmental Site Assessment Report (September 2018)

CBRE prepared a Phase I ESA in September of 2018. The Phase I ESA did not identify RECs associated with subject property; however, ESA noted the presence of “fill” material (material with fragments of brick, concrete, cinder, etc) on the subject property commonly found within the five boroughs of New York City may represent an environmental concern and require special handling and disposal if the site were to be redeveloped.

2.5.3 Phase II Environmental Site Assessment Report (May 2024)

PWGC conducted a Phase II ESA in May of 2024. A geophysical survey was conducted and did not identify subsurface anomalies indicative of potential USTs, drywells, or other objects. At the time of the survey, portions of the site were not accessible due to the active usage of the site.

Soil quality across both soil borings exhibited the presence of fill material in the top 15 feet. Six soil samples were collected from four soil borings installed across the site as part of this assessment. Analytical results for each of the four samples did not identify concentrations of Volatile Organic Compounds (VOCs) exceeding Unrestricted Use Soil Cleanup Objectives (UUSCOs). Semi-volatile Organic Compounds (SVOCs), namely polyaromatic hydrocarbons (PAHs), were detected at concentrations exceeding Restricted-Residential Use SCOs (RRUSCOs) in SB004 collected from the 0 to 2-foot interval. Lead and mercury were detected at concentrations greater than RRUSCOs in SB003 in the 0 to 2-foot. Additionally, copper, lead, zinc, and mercury were detected at concentrations greater than Unrestricted Use SCOs in SB001, SB002, and SB004 in the 0 to 2-foot interval. VOCs, SVOCs, and metals were not detected at concentrations greater than UUSCOs in the two soil samples collected from the 13 to 15 foot interval. In general, elevated concentrations of SVOCs and metals were identified at locations and depths where the upper layer of fill material was observed.



Two soil vapor samples were collected from the up-gradient and down-gradient portions of the property. Soil vapor samples were compared to the matrices to provide guidance. There were no concentrations of VOCs detected that would warrant mitigation based on the NYSDOH matrices; however, concentrations of petroleum related compounds, such as the trimethylbenzenes and BTEX (benzene, toluene, ethylbenzene, xylene) and chlorinated VOCs such as tetrachloroethylene and vinyl chloride were detected at lower concentrations.



3.0 INVESTIGATION METHODOLOGY

The Supplemental Phase II ESA included the following tasks:

- Soil quality evaluation

3.1 Soil Quality Evaluation

A total of 16 soil borings were installed during the Supplemental Phase II ESA investigation to supplement the four installed in the prior Phase II ESA. Soil boring locations are illustrated in **Figure 2**. Soil borings from the 2024 Phase II ESA have also been included on **Figure 2**.

3.1.1 Soil Boring Protocol

On July 28 and July 29, 2025, Lakewood Environmental Services (Lakewood) of Smithtown, New York provided environmental drilling services during the investigation. A Track Mounted Geoprobe 6610 was utilized to install the environmental soil borings. Soils were to be collected continuously from ground surface to an approximate depth of 15 feet below surface grade; however, due to repeated refusals throughout the property, most soil borings advanced only to approximately eight feet below surface grade.

The soil cores were placed on 10-mil polyethylene sheeting in the order they came out of the ground. The acetate liners were cut open and the soil core was screened for the presence of volatile organic vapors, which are commonly associated with petroleum products and industrial solvents, utilizing a photo-ionization detector (PID). Each soil core was classified by a hydrogeologist using the Unified Soil Classification System (USCS). A soil boring log was developed for each location (**Appendix A**) and includes the characterization and screening data.

3.1.2 Soil Sample Collection Protocol

Soil samples collected for volatile organic analysis were collected directly from the acetate liners utilizing terra-core sampling devices. The remaining sample volumes were transferred to a stainless-steel bowl and homogenized. Once homogenized, samples were transferred to laboratory supplied glassware and packed in a cooler with ice and shipped under proper chain-of-custody procedures to York Analytical Laboratories of Stratford, Connecticut, a New York State Department of Health (NYSDOH) Environmental Laboratory Approval Program (ELAP) certified laboratory, for analysis.

4.0 INVESTIGATION FINDINGS

4.1 Scope of Assessment

The Supplemental Phase II ESA included the following tasks:

- Soil quality evaluation

4.1.1 *Soil Quality Evaluation*

A total of sixteen soil borings (SB005 through SB020) were installed during the investigation. Soil boring locations are illustrated in **Figure 2**.

4.1.1.1 Soil Boring Protocol

Soil borings were installed as detailed in Section 3.1. Soils were collected continuously from ground surface to an approximate depth of up to 12 feet below surface grade. Soils in these areas generally consisted of two distinct layers of fill material. The upper layer contained brick and glass, intermixed with fine to medium grained sand with fines and gravel with slight plasticity, and ranged between surface grade and five to seven feet bgs in the borings. The lower layer contained brick and glass, intermixed with fine to coarse silty sand and gravel with no plasticity, and continued to where the boring terminated. A majority of the borings installed encountered refusal at approximately eight feet bgs. No visual or olfactory contamination was observed in any of the soil borings. PID readings ranged from 0.0 parts per million (ppm) to 0.1 ppm. Soil boring logs are included in Appendix A.

4.1.1.2 Soil Sample Collection Protocol

Soil samples were intended to be collected from three 2-foot intervals: 0 to 2 feet bgs, 6 to 8 feet bgs, and 10 to 12 feet bgs in each boring. For soil borings where repeated refusals prevented the advancement of soil borings to the desired depth, deeper soil samples were collected from the bottom two feet of the boring. A total of 33 soil samples were collected. Soil samples were collected as detailed in Section 3.1, and were analyzed for the following:

- VOCs by USEPA Method 8260 (SB005 to SB015 only)
- SVOCs by USEPA Method 8270
- Metals by USEPA Methods 6010/7471
- Per- and Polyfluoroalkyl Substances (PFAS) by USEPA Method 537 Modified (SB005 to SB015, 0 to 2 foot intervals only)

4.1.1.3 Soil Analytical Results

Soil analytical results from the 2025 Phase II ESA were compared to UUSCOs and RRUSCOs, as well as Commercial Use SCOs (CUSCOs) and Industrial Use SCOs (IUSCOs).

Analytical results from each of the soil borings did not yield concentrations of VOCs exceeding UUSCOs.



SVOCs were detected at concentrations exceeding SCOs in two soil samples, SB010 (0 to 2 feet) and SB013 (0 to 2 feet). SB010 (0 to 2 feet) exceeded UUSCOs for benzo(k)fluoranthene (1.39 mg/kg) and chrysene (2.49 mg/kg), RRUSCOs for benzo(a)anthracene (2.40 mg/kg), benzo(b)fluoranthene (1.64 mg/kg), and indeno(1,2,3-cd)pyrene (0.979 mg/kg), and IUSCOs for benzo(a)pyrene (1.74 mg/kg). SB013 (0 to 2 feet) exceeded RRUSCOs for benzo(k)fluoranthene (28.9 mg/kg), fluoranthene (153 mg/kg), phenanthrene at 112 mg/kg, and pyrene at 134 mg/kg, CUSCOs for chrysene (71.2 mg/kg), and IUSCOs for benzo(a)anthracene (67.6 mg/kg), benzo(a)pyrene (57.9 mg/kg), benzo(b)fluoranthene (73.8 mg/kg), dibenzo(a,h)anthracene (7.87 mg/kg), indeno(1,2,3-cd)pyrene (37.0 mg/kg). Total SVOCs in SB013 from 0 to 2 feet were 845 mg/kg. The high levels of SVOCs observed at SB013 are indicative of a source area requiring remediation.

Metals exceeded UUSCOs in all sixteen 0 to 2-foot sample intervals, including lead (SB005 – SB020), mercury (SB005 – SB007, SB010 – SB013, SB015, SB018 – SB019), zinc (SB005 – SB007, SB010 – SB013, SB015, SB018 – SB020), copper (SB006 – SB007, SB010, SB015, SB018), cadmium (SB010 & SB013), and arsenic (SB013). Metals also exceeded UUSCOs in deeper samples, including lead in the 6 to 8-foot and 10 to 12-foot intervals for SB009, zinc for the 6 to 8-foot interval for SB010 and SB015, mercury for the 6 to 8-foot interval for SB009 and SB016, and copper in the 10 to 12-foot interval for SB009 and the 6 to 8-foot interval for SB015.

In the 0 to 2-foot interval, arsenic exceeded its IUSCOs in SB010 at 16.9 mg/kg and SB018 at 16.3 mg/kg. Copper exceeded its CUSCO in SB005 (326 mg/kg), SB013 (485 mg/kg), and SB020 (2,850 mg/kg). Lead exceeded its CUSCO in SB010 (1,400 mg/kg) and its RRSCO in SB013 (563 mg/kg) and SB018 (578 mg/kg).

PFAS was collected only from the 0 to 2-foot interval for soil borings SB005 to SB015. Analytical results for PFAS exceeded the Unrestricted Use Soil Guidance Value (SGV) for perfluorooctanesulfonic acid (PFOS) in SB005 and SB009 through SB015, max detection of 3.49 µg/kg. PFOA did not exceed the Unrestricted Use SGV in any of the samples. There were no Restricted Residential SGV exceedances for PFAS in any of the soil samples.

Analytical results are detailed in **Tables 1** through **4** and the complete laboratory analytical report is included in **Appendix B**.

5.0 CONCLUSIONS AND RECOMMENDATIONS

PWGC has performed a Phase II ESA at the subject property in conformance with the scope and limitations of ASTM Practice E1903-19 for the following objectives:

- Soil quality evaluation

5.1 Conclusions

Based on the results of the 2024 and 2025 Phase II ESAs, PWGC offers the following conclusions:

- A total of 39 soil samples were collected from across 20 soil borings.
 - Soil quality across the soil borings exhibited the presence of fill material to the deepest interval investigated at 15 feet below grade.
 - Analytical results did not identify concentrations of VOCs exceeding Unrestricted Use SCOs.
 - SVOCs, namely PAHs, were detected at concentrations exceeding UUSCOs and RRUSCOs in three soil samples, SB004, SB010, and SB013, each collected from the 0 to 2-foot interval. Several of the PAHs detected in SB013 also exceeded CUSCOs and IUSCOs. Total SVOCs in SB013 from 0 to 2 feet were 845 mg/kg and is indicative of source material.
 - Metals were detected in 24 of the 39 soil samples at concentrations exceeding UUSCOs. Arsenic, copper, lead, or mercury were detected at concentrations greater than RRUSCOs in SB003, SB005, SB010, SB013, SB018, and SB020. In the deeper sample intervals, metals were detected at concentrations exceeding UUSCOs only in four borings: SB009 (6 to 8 feet and 10 to 12 feet), and SB010, SB015, and SB016 (from the 6 to 8-foot intervals).
 - PFAS was analyzed in 11 of the shallow soil samples collected. There were no detections of PFOA that exceeded the NYSDEC Unrestricted Use SGV. PFOS was detected in eight of the eleven samples at a concentration that exceeded its Unrestricted Use Soil Guidance Value, the maximum value was 3.49 µg/kg.
- Two soil vapor samples were collected from the up gradient and down gradient portions of the property. As there was no building present onsite, sub-slab vapor and indoor air samples could not be collected. Soil vapor samples were compared to the NYSDOH soil vapor intrusion matrices to provide guidance. There were no concentrations of VOCs detected that would warrant mitigation based on the NYSDOH matrices; however, concentrations of petroleum related compounds, such as the trimethylbenzenes and BTEX and chlorinated VOCs such as tetrachloroethylene and vinyl chloride were detected at lower concentrations. As these samples were not collected immediately beneath a building slab, it is possible that concentrations may accumulate and could exceed NYSDOH guidance when a slab is present.

5.2 Recommendations

Based on the conclusions detailed above, PWGC offers the following recommendations for the subject property:



- Based on the level of SVOC and metals impact observed in the subsurface, PWGC recommends that remediation of these soils be performed in the NYS Brownfield Cleanup Program and otherwise handled in accordance with local, state, and federal regulations and guidance if they are to be disturbed and/or removed from the site for offsite disposal. This should involve appropriate waste characterization sampling to determine if some of the metal impacts (particularly lead) are deemed hazardous.

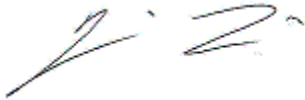


6.0 SIGNATURE OF ENVIRONMENTAL PROFESSIONAL

I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in Section 312.10 of 40 CFR 312. I have the specific qualifications based on education, training and experience to assess a property of the nature, history and setting of the subject property. I have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR 312.



Michael Pecoraro
Project Manager



Jennifer Lewis, PG
Vice President

Report Completion Date: September 24, 2025

7.0 REFERENCES

6 NYCRR Part 375 Environmental Remediation Programs Subparts 375-1 to 375-4 and 375-6.

Sampling, Analysis, and Assessment of Per-and Polyfluoroalkyl Substances (PFAS), Under NYSDEC's Part 375 Remedial Programs, NYSDEC, January 2021.

Standard Practice for Environmental Site Assessments: Phase II Environmental Site Assessment Process, ASTM Standard E 1903-19.

Technical Guidance for Site Investigation and Remediation (DER-10), NYSDEC, May 3, 2010.

CBRE, 2488-2514 Fulton Street Phase I ESA, September 2018.

PWGC, 2488-2514 Fulton Street Phase I ESA, April 2025

PWGC, 2488-2514 Fulton Street Phase II ESA, May 2024.

8.0 LIMITATIONS

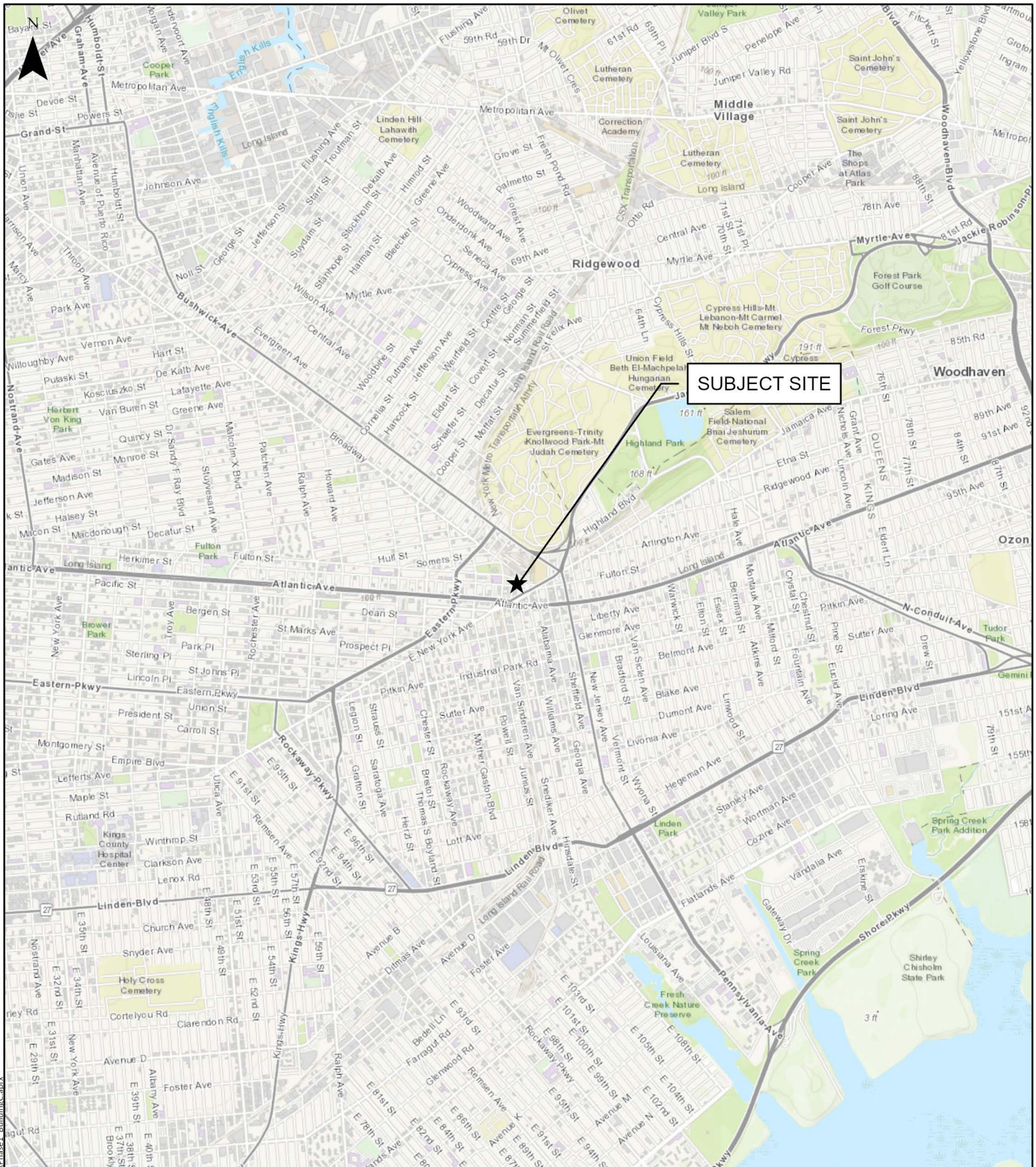
The conclusions presented in this report are professional opinions based on the data described in this report. These opinions have been arrived at in accordance with currently accepted engineering and hydrogeologic standards and practices applicable to this location, and are subject to the following inherent limitations:

1. The data presented in this report are from visual inspections and examination of records prepared by others. The passage of time, manifestation of latent conditions, or occurrence of future events may require further exploration of the site, analysis of data, and re-evaluation of the findings, observations, and conclusions presented in this report.
2. The data reported and the findings, observations, and conclusions expressed are limited by the scope of work. The scope of work was defined by the request of the client.
3. No warranty or guarantee, whether expressed or implied, is made with respect to the data reported, findings, observations, or conclusions. These are based solely upon site conditions in existence at the time of the investigation, and other information obtained and reviewed by PWGC.
4. The conclusions presented in this report are professional opinions based on data described in this report. They are intended only for the purpose, site location, and project indicated. This report is not a definitive study of contamination at the site and should not be interpreted as such.
5. This report is based, in part, on information supplied to PWGC by third-party sources. While efforts have been made to substantiate this third-party information, PWGC cannot attest to the completeness or accuracy of information provided by others.



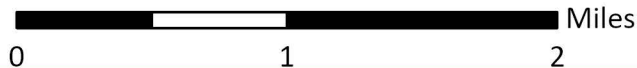
FIGURES





SITE LOCATION

2488-2517 Fulton St
Brooklyn, NY



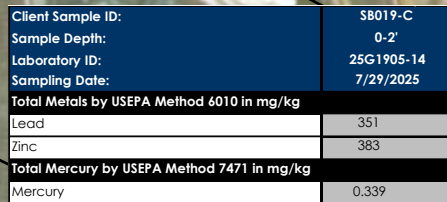
Project:	TOT2503
Date:	3/21/2025
Designed by:	MP
Drawn by:	AM
Approved by:	MP
Figure No:	1



PWGC
CLIENT DRIVEN SOLUTIONS

P.W. Grosser Consulting, Inc.

630 Johnson Ave., Suite 7
Bohemia, NY 11716
Ph: 631-589-6353 • Fax: 631-589-8705
pwgc.info@pwgros.com



Client Sample ID:	S8005-C
Sample Depth:	0-2'
Laboratory ID:	25G1812-05
Sampling Date:	7/28/2025
Total Metals by USEPA Method 6010 in mg/kg	
Copper	326
Lead	170
Zinc	176
Total Mercury by USEPA Method 7471 in mg/kg	
Mercury	0.456
PFAS, EPA 1633 Target List, µg/kg	
Perfluorooctanesulfonic acid (PFOS)	1.50

Client Sample ID:	S8006-C
Sample Depth:	0-2'
Laboratory ID:	25G1812-03
Sampling Date:	7/28/2025
Total Metals by USEPA Method 6010 in mg/kg	
Copper	84.1
Lead	265
Zinc	270
Total Mercury by USEPA Method 7471 in mg/kg	
Mercury	0.270

Client Sample ID:	S8002-C
Sample Depth:	0'-2'
Laboratory ID:	L2420809-02
Sampling Date:	4/16/2024
Total Metals by USEPA Method 6010 in mg/kg	
Lead	102
Total Mercury by USEPA Method 7471 in mg/kg	
Mercury	0.337

Client Sample ID:	S8020-C
Sample Depth:	0-2'
Laboratory ID:	25G1905-16
Sampling Date:	7/29/2025
Total Metals by USEPA Method 6010 in mg/kg	
Copper	2,850
Lead	246
Zinc	794

Client Sample ID:	SB008-C
Sample Depth:	0-2'
Laboratory ID:	25G1812-07
Sampling Date:	7/28/2025
Total Metals by USEPA Method 6010 in mg/kg	
Lead	91.6

Client Sample ID:	SB010-C
Sample Depth:	0-2'
Laboratory ID:	25G1905-21
Sampling Date:	7/29/2025

Semi-Volatile Organic Compounds by USEPA method 8270 in mg/kg		
Benzo(a)anthracene	2.40	D
Benzo(a)pyrene	1.74	D
Benzo(b)fluoranthene	1.64	D
Benzo(k)fluoranthene	1.39	D
Chrysene	2.49	D
Indeno(1,2,3-cd)pyrene	0.979	D

Total Metals by USEPA Method 6010 in mg/kg	
Arsenic	16.9
Cadmium	3.44
Copper	120
Lead	1,400
Zinc	356
Total Mercury by USEPA Method 7471 in mg/kg	
Mercury	0.568
PFAS, EPA 1633 Target List, µg/kg	
Perfluorooctanesulfonic acid (PFOS)	4.17

Client Sample ID:	S8010-C
Sample Depth:	6-8'
Laboratory ID:	25G1905-22
Sampling Date:	7/29/2025
Total Metals by USEPA Method 6010 in mg/kg	
Zinc	147

Client Sample ID:	S8018-C
Sample Depth:	0'-2'
Laboratory ID:	25G1905-12
Sampling Date:	7/29/2025
Total Metals by USEPA Method 6010 in mg/kg	
Arsenic	16.3
Copper	74.4
Lead	578
Zinc	245
Total Mercury by USEPA Method 7471 in mg/kg	
Mercury	0.781

Client Sample ID:	S8011-C
Sample Depth:	0'-2'
Laboratory ID:	25G1905-24
Sampling Date:	7/29/2025
Total Metals by USEPA Method 6010 in mg/kg	
Lead	186
Zinc	229
Total Mercury by USEPA Method 7471 in mg/kg	
Mercury	0.383
PFAS, EPA 1633 Target List, µg/kg	
Perfluorooctanesulfonic acid (PFOS)	1.42

Client Sample ID:	S8004-C
Sample Depth:	0-2'
Laboratory ID:	L2420809-06
Sampling Date:	4/16/2024
Semi-Volatile Organic Compounds by USEPA method 8270 in mg/kg	
Benzo(a)anthracene	1.100
Benzo(a)pyrene	1.100
Benzo(b)fluoranthene	1.300
Chrysene	1.1
Indeno(1,2,3-cd)pyrene	0.620
Total Mercury by USEPA Method 7471 in mg/kg	
Mercury	0.337

Client Sample ID:	S8007-C
Sample Depth:	0-2'
Laboratory ID:	25G1812-01
Sampling Date:	7/28/2025
Total Metals by USEPA Method 6010 in mg/kg	
Copper	159
Lead	132
Zinc	243
Total Mercury by USEPA Method 7471 in mg/kg	
Mercury	0.544

Client Sample ID:	S8014-C
Sample Depth:	0'-2'
Laboratory ID:	25G1905-30
Sampling Date:	7/29/2025
Total Metals by USEPA Method 6010 in mg/kg	
Lead	70.2
PFAS, EPA 1633 Target List, µg/kg	
Perfluorooctanesulfonic acid (PFOS)	2.07

Client Sample ID:	SB016-C
Sample Depth:	6-8'
Laboratory ID:	25G1905-09
Sampling Date:	7/29/2025
Total Mercury by USEPA Method 7471 in mg/kg	
Mercury	0.191

Client Sample ID:	S8015-C
Sample Depth:	0-2'
Laboratory ID:	25G1905-32
Sampling Date:	7/29/2025
Total Metals by USEPA Method 6010 in mg/kg	
Copper	54.8
Lead	97.1
Zinc	251

Mercury	0.283
PFAS, EPA 1633 Target List, µg/kg	
Perfluorooctanesulfonic acid (PFOS)	3.49

Client Sample ID:	S8015-C
Sample Depth:	6'-8"
Laboratory ID:	25G1905-31
Sampling Date:	7/29/2025
Total Metals by USEPA Method 6010 in mg/kg	
Copper	148
Zinc	203

Client Sample ID:	\$8003-C
Sample Depth:	0-2'
Laboratory ID:	L2420809-04
Sampling Date:	4/16/2024
Total Metals by USEPA Method 6010 in mg/kg	
Copper	231
Lead	584
Zinc	249
Total Mercury by USEPA Method 7471 in mg/kg	
Mercury	2.47

Client Sample ID:	SB017-C
Sample Depth:	0-2'
Laboratory ID:	25G1905-10
Sampling Date:	7/29/2025
Total Metals by USEPA Method 6010 in mg/kg	
Lead	91.1

Client Sample ID:	S8009-C
Sample Depth:	0-2'
Laboratory ID:	25G1905-20
Sampling Date:	7/29/2025
Total Metals by USEPA Method 6010 in mg/kg	
Lead	165
PFAS, EPA 1633 Target List, µg/kg	
Perfluorooctanesulfonic acid (PFOS)	0.958

Client Sample ID:	S8009-C
Sample Depth:	6-8'
Laboratory ID:	25G1905-19
Sampling Date:	7/29/2025
Total Metals by USEPA Method 6010 in mg/kg	
Lead	254
Total Mercury by USEPA Method 7471 in mg/kg	
Mercury	0.241

Client Sample ID:	S8009-C
Sample Depth:	10-12'
Laboratory ID:	25G1905-18
Sampling Date:	7/29/2025
Total Metals by USEPA Method 6010 in mg/kg	
Copper	51.2
Lead	100

Client Sample ID:	SB001-C
Sample Depth:	0-2'
Laboratory ID:	L2420809-01
Sampling Date:	4/16/2024
Total Metals by USEPA Method 6010 in mg/kg	
Copper	108
Lead	169
Total Mercury by USEPA Method 7471 in mg/kg	
Mercury	0.561

Client Sample ID:	S8012-C
Sample Depth:	0'-2'
Laboratory ID:	25G1905-26
Sampling Date:	7/29/2025
Total Metals by USEPA Method 6010 in mg/kg	
Lead	78.5
Total Mercury by USEPA Method 7471 in mg/kg	
Mercury	0.323
PFAS, EPA 1633 Target List, µg/kg	
Perfluorooctanesulfonic acid (PFOS)	0.977

Client Sample ID:	S8013-C
Sample Depth:	0'-2'
Laboratory ID:	25G1905-28
Sampling Date:	7/29/2025
Semi-Volatile Organic Compounds by USEPA method 8270 in mg/k	
Benzo(a)anthracene	67.6 D
Benzo(a)pyrene	57.9 D
Benzo(b)fluoranthene	73.8 D
Benzo(k)fluoranthene	28.9 D
Chrysene	71.2 D
Dibenzo(a,h)anthracene	7.87 JD
Fluoranthene	153 D
Indeno(1,2,3-cd)pyrene	37.0 D
Phenanthrene	112 D
Pyrene	134 D

Total Metals by USEPA Method 6010 in mg/kg	
Arsenic	14.0
Cadmium	2.55
Copper	485
Lead	563
Zinc	327
Total Mercury by USEPA Method 7471 in mg/kg	
Mercury	0.190
PFAS, EPA 1633 Target List, µg/kg	
Perfluorooctanesulfonic acid (PFOS)	0.908

U - The analyte was analyzed for, but was not detected above the reported sample quantification limit.
J - The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

Highlighted text denotes concentrations exceeding NYSDEC Unrestricted Use SCO

Highlighted text denotes concentrations exceeding NYSDEC Restricted-Residential Use SCO

Highlighted text denotes concentrations exceeding NYSDEC Commercial Use SCO

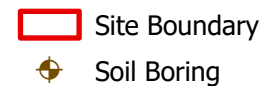
Highlighted text denotes concentrations exceeding NYSDEC Industrial Use SCO

~~Williams Place~~

Fulton Street

Herkimer Street

Lead
Zinc
Total Mercury by U
Mercury



REVISION	DATE	INITIAL	COMMENT

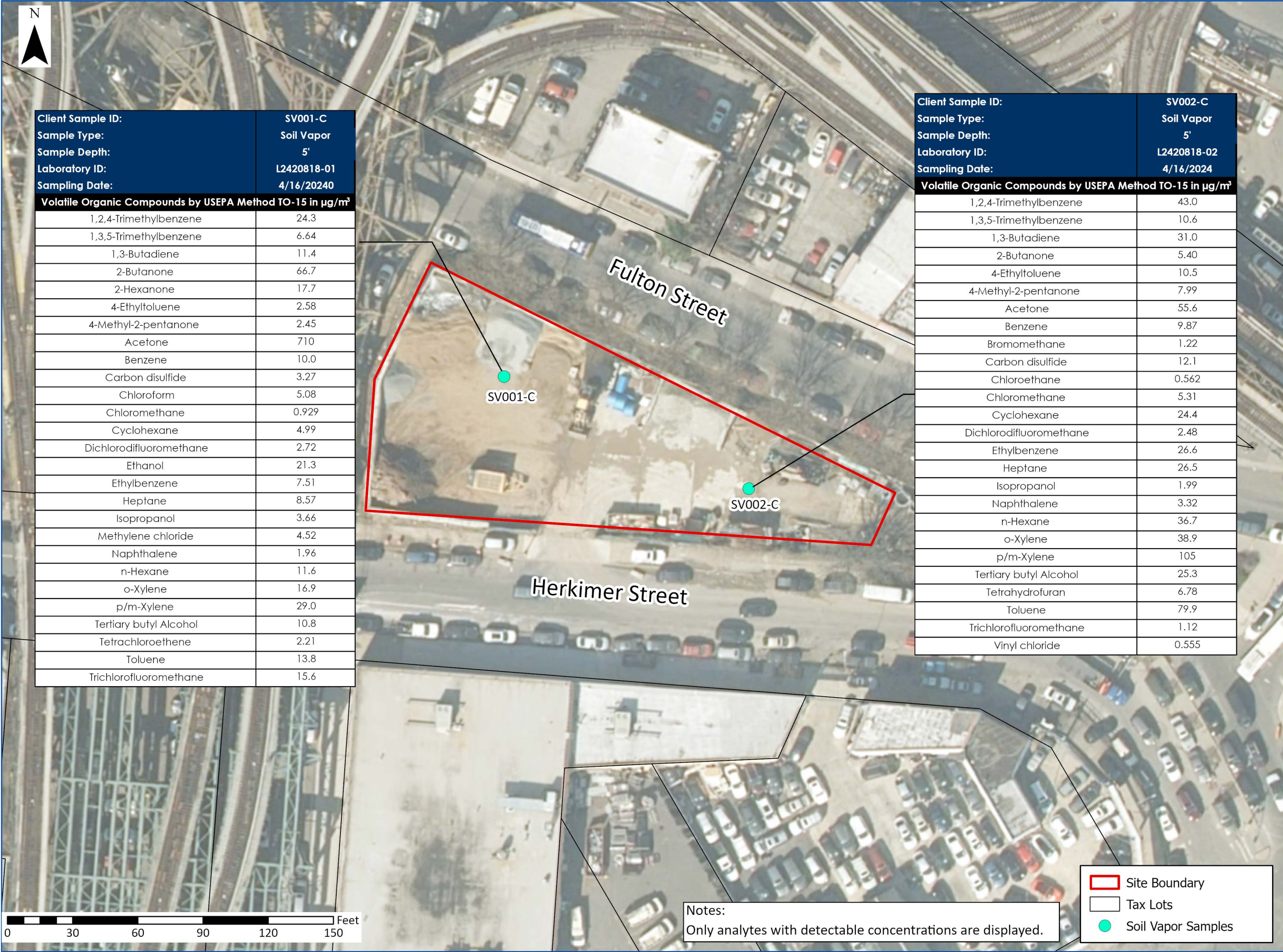
DRAWING INFORMATION:

Project:	TOT2503	Designed by:	MP
Date:	10/16/2025	Drawn by:	KM
Scale:	AS SHOWN	Approved by:	MP

SOIL ANALYTICAL RESULTS

2488-2514 Fulton St
Brooklyn, NY 11207

FIGURE NO:



Client Sample ID:	SV001-C
Sample Type:	Soil Vapor
Sample Depth:	5'
Laboratory ID:	L2420818-01
Sampling Date:	4/16/20240
Volatile Organic Compounds by USEPA Method TO-15 in µg/m³	
1,2,4-Trimethylbenzene	24.3
1,3,5-Trimethylbenzene	6.64
1,3-Butadiene	11.4
2-Butanone	66.7
2-Hexanone	17.7
4-Ethyltoluene	2.58
4-Methyl-2-pentanone	2.45
Acetone	710
Benzene	10.0
Carbon disulfide	3.27
Chloroform	5.08
Chloromethane	0.929
Cyclohexane	4.99
Dichlorodifluoromethane	2.72
Ethanol	21.3
Ethylbenzene	7.51
Heptane	8.57
Isopropanol	3.66
Methylene chloride	4.52
Naphthalene	1.96
n-Hexane	11.6
o-Xylene	16.9
p/m-Xylene	29.0
Tertiary butyl Alcohol	10.8
Tetrachloroethene	2.21
Toluene	13.8
Trichlorofluoromethane	15.6

Client Sample ID:	SV002-C
Sample Type:	Soil Vapor
Sample Depth:	5'
Laboratory ID:	L2420818-02
Sampling Date:	4/16/2024
Volatile Organic Compounds by USEPA Method TO-15 in µg/m³	
1,2,4-Trimethylbenzene	43.0
1,3,5-Trimethylbenzene	10.6
1,3-Butadiene	31.0
2-Butanone	5.40
4-Ethyltoluene	10.5
4-Methyl-2-pentanone	7.99
Acetone	55.6
Benzene	9.87
Bromomethane	1.22
Carbon disulfide	12.1
Chloroethane	0.562
Chloromethane	5.31
Cyclohexane	24.4
Dichlorodifluoromethane	2.48
Ethylbenzene	26.6
Heptane	26.5
Isopropanol	1.99
Naphthalene	3.32
n-Hexane	36.7
o-Xylene	38.9
p/m-Xylene	105
Tertiary butyl Alcohol	25.3
Tetrahydrofuran	6.78
Toluene	79.9
Trichlorofluoromethane	1.12
Vinyl chloride	0.555

Notes:
Only analytes with detectable concentrations are displayed.

- Site Boundary
- Tax Lots
- Soil Vapor Samples

PWGC
CLIENT DRIVEN SOLUTIONS

P.W. Grosser Consulting, Inc.

630 Johnson Ave., Suite 7
Bohemia, NY 11716
Ph: 631-589-6353 • Fax: 631-589-8705
pwgc.info@pwgrosster.com

UNAUTHORIZED ALTERATION OR ADDITION TO THIS
DRAWING AND RELATED DOCUMENTS IS A VIOLATION
OF SEC. 7209 OF THE N.Y.S. EDUCATION LAW

DRAWING PREPARED FOR:

REVISION	DATE	INITIAL	COMMENTS

DRAWING INFORMATION:

Project:	TOT2401	Designed by:	MP
Date:	5/28/2024	Drawn by:	AM
Scale:	AS SHOWN	Approved by:	MP

**SOIL VAPOR
ANALYTICAL RESULTS**

2488-2514 Fulton St
Brooklyn, NY 11207

FIGURE NO:

3

TABLES



Table 1
Soil Sample Analytical Data Summary
Volatile Organic Compounds
2488 and 2514 Fulton Street, Brooklyn, NY

Client Sample ID:	CAS Number	NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives (1)	NYSDEC Part 375 Restricted Residential Soil Cleanup Objectives (2)	NYSDEC Part 375 Commercial Soil Cleanup Objectives (2)	NYSDEC Part 375 Industrial Soil Cleanup Objectives (2)	S8001-C 0-2' L2420809-01 4/16/2024	S8002-C 0-2' L2420809-02 4/16/2024	S8003-C 13-15' L2420809-03 4/16/2024	S8003-C 0-2' L2420809-04 4/16/2024	S8004-C 13-15' L2420809-05 4/16/2024	S8004-C 0-2' L2420809-06 4/16/2024	S8005-C 0-2' 25G1812-05 7/28/2025	S8006-C 0-2' 25G1812-03 7/28/2025	S8007-C 0-2' 25G1812-01 7/28/2025	S8008-C 0-2' 25G1812-07 7/28/2025	S8009-C 0-2' 25G1905-20 7/28/2025	S8010-C 0-2' 25G1905-21 7/29/2025	S8011-C 0-2' 25G1905-24 7/29/2025	S8012-C 0-2' 25G1905-26 7/29/2025	S8013-C 0-2' 25G1905-28 7/29/2025	S8014-C 0-2' 25G1905-30 7/29/2025	S8015-C 0-2' 25G1905-32 7/29/2025	
Sample Depth:																							
Laboratory ID:																							
Sampling Date:																							
Volatile Organic Compounds by USEPA method 8260 in mg/kg																							
1,1,1,2-Tetrachloroethane	630-20-4	NS	NS	NS	NS	0.0002 U	0.0002 U	0.0002 U	0.0001 U	0.0002 U	0.0001 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U	
1,1,1-Trichloroethane	71-55-6	0.68	0.68	500	1000	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U	
1,1,2,2-Tetrachloroethane	79-34-5	NS	NS	NS	NS	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	76-13-1	NS	NS	NS	NS	NA	NA	NA	NA	NA	NA	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U	
1,1,2-Trichloroethane	79-00-5	NS	NS	NS	NS	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U	
1,1-Dichloroethane	75-34-3	0.27	0.27	240	480	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U	
1,1-Dichloroethylene	75-35-4	0.33	0.33	500	1,000	0.0003 U	0.0003 U	0.0003 U	0.0002 U	0.0003 U	0.0003 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U	
1,1-Dichloropropylene	563-58-6	NS	NS	NS	NS	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U	
1,2,3-Trichlorobenzene	87-61-6	NS	NS	NS	NS	0.0004 U	0.0004 U	0.0004 U	0.0003 U	0.0004 U	0.0003 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U	
1,2,3-Trichloropropane	96-18-4	NS	NS	NS	NS	0.0002 U	0.0001 U	0.0002 U	0.0001 U	0.0002 U	0.0001 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U	
1,2,4-Trichlorobenzene	120-82-1	NS	NS	NS	NS	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U	
1,2,4-Trimethylbenzene	95-63-6	3.6	3.6	190	380	0.0004 U	0.0004 U	0.0004 U	0.0003 U	0.0004 U	0.0004 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U	
1,2-Dibromo-3-chloropropane	96-12-8	NS	NS	NS	NS	0.0013 U	0.0011 U	0.0012 U	0.0010 U	0.0013 U	0.0011 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U	
1,2-Dibromoethane	106-93-4	NS	NS	NS	NS	0.0004 U	0.0003 U	0.0003 U	0.0003 U	0.0004 U	0.0003 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U	
1,2-Dichlorobenzene	95-50-2	1.1	1.1	500	1,000	0.0002 U	0.0002 U	0.0002 U	0.0001 U	0.0002 U	0.0002 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U	
1,2-Dichloroethane	107-06-2	0.02	0.02	30	60	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U	
1,2-Dichloropropane	78-87-5	NS	NS	NS	NS	0.0002 U	0.0001 U	0.0002 U	0.0001 U	0.0002 U	0.0001 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U	
1,3,5-Trimethylbenzene	108-47-8	8.4	8.4	190	380	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U	
1,3-Dichlorobenzene	541-73-1	2.4	2.4	280	560	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U	
1,3-Dichloropropane	142-28-9	NS	NS	NS	NS	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U	
1,4-Dichlorobenzene	106-46-7	1.8	1.8	130	250	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U	
2,2-Dichloropropane	594-20-7	NS	NS	NS	NS	0.0003 U	0.0003 U	0.0002 U	0.0002 U	0.0003 U	0.0002 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U	
2-Butanone	78-93-8	0.12	0.12	500	1,000	0.0028 U	0.0025 U	0.0026 U	0.0022 U	0.0028 U	0.0024 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U	
2-Chlorotoluene	95-49-8	NS	NS	NS	NS	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U	
2-Hexanone	591-78-6	NS	NS	NS	NS	0.0015 U	0.0013 U	0.0014 U	0.0012 U	0.0015 U	0.0012 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U	
4-Chlorotoluene	106-43-4	NS	NS	NS	NS	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U	
4-Methyl-2-pentanone	108-10-1	NS	NS	NS	NS	0.0016 U	0.0014 U	0.0015 U	0.0013 U	0.0016 U	0.0014 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U	
Acetone	67-64-1	0.05	0.05	500	1,000	0.0061 U	0.0054 U	0.0057 U	0.0048 U	0.0061 U	0.0051 U	0.0058 U	0.0097 U	0.0060 U	0.0059 U	0.0097 U	0.0060 U	0.0059 U	0.0060 U	0.0059 U	0.0063 U	0.0063 U	
Acrolein	107-02-8	NS	NS	NS	NS	NA	NA	NA	NA	NA	NA	0.0043 U	0.0051 U	0.0060 U	0.0050 U	0.0051 U	0.0050 U	0.0050 U	0.0051 U	0.0051 U	0.0057 U	0.0055 U	
Acrylonitrile	107-13-1	NS	NS	NS	NS	0.0014 U	0.0013 U	0.0014 U	0.0012 U	0.0015 U	0.0012 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U	
Benzene	71-43-2	0.06	0.06	44	88	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U	
Bromobenzene	108-96-1	NS	NS	NS	NS	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U	
Bromochloromethane	74-97-5	NS	NS	NS	NS	0.0003 U	0.0002 U	0.0002 U	0.0002 U	0.0003 U	0.0002 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U	
Bromodichloromethane	75-27-4	NS	NS	NS	NS	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U	
Bromofarm	75-25-2	NS	NS	NS	NS	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U	
Bromomethane	74-83-9	NS	NS	NS	NS	0.0007 U	0.0007 U	0.0007 U	0.0006 U	0.0007 U	0.0006 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U	
Carbon disulfide	75-15-0	NS	NS	NS	NS	0.0058 U	0.0051 U	0.0054 U	0.0046 U	0.0058 U	0.0048 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U	
Carbon tetrachloride	56-23-5	0.76	0.76	22	44	0.0003 U	0.0003 U	0.0003 U	0.0002 U	0.0003 U	0.0002 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U	
Chlorobenzene	108-90-7	1.1	1.1	500	1,000	0.0002 U	0.0001 U	0.0002 U	0.0001 U	0.0002 U	0.0001 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U	
Chloroethane	75-00-3	NS	NS	NS	NS	0.0006 U	0.0005 U	0.0005 U	0.0005 U	0.0006 U	0.0005 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U	
Chloroform	67-66-3	0.37	0.37	350	700	0.0002 U	0.0002 U	0.0002 U	0.0001 U	0.0002 U	0.0002 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U	
Chloromethane	74-87-3	NS	NS	NS	NS	0.0012 U	0.0010 U	0.0011 U	0.0009 U	0.0012 U	0.0010 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U	
Cis-1,2-Dichloroethylene	156-59-2	0.25	0.25	500	1,000	0.0002 U	0.0002 U	0.0002															

Table 2
Soil Sample Analytical Data Summary
Semivolatile Organic Compounds
2488 and 2514 Fulton Street, Brooklyn, NY

Client Sample ID:	CAS Number	NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives (1)	NYSDEC Part 375 Restricted Residential Soil Cleanup Objectives (2)	NYSDEC Part 375 Commercial Soil Cleanup Objectives (1)	NYSDEC Part 375 Industrial Soil Cleanup Objectives (2)	S8001-C 0-2' L2420809-01 4/16/2024	S8002-C 0-2' L2420809-02 4/16/2024	S8003-C 13-15' L2420809-03 4/16/2024	S8003-C 0-2' L2420809-04 4/16/2024	S8003-C 13-15' L2420809-05 4/16/2024	S8004-C 0-2' L2420809-06 4/16/2024	S8005-C 0-2' 25G1812-05 7/28/2025	S8005-C 6-8' 25G1812-06 7/28/2025	S8006-C 0-2' 25G1812-03 7/28/2025	S8006-C 6-8' 25G1812-04 7/28/2025	S8007-C 0-2' 25G1812-01 7/28/2025	S8007-C 5-7' 25G1812-02 7/28/2025	S8008-C 0-2' 25G1812-07 7/28/2025	S8008-C 6-8' 25G1812-08 7/28/2025	S8009-C 0-2' 25G1905-20 7/29/2025	S8009-C 6-8' 25G1905-19 7/29/2025	S8009-C 10-12' 25G1905-18 7/29/2025	S8010-C 0-2' 25G1905-21 7/29/2025	S8010-C 6-8' 25G1905-22 7/29/2025	S8011-C 0-2' 25G1905-24 7/29/2025	S8011-C 6-8' 25G1905-23 7/29/2025	S8012-C 0-2' 25G1905-26 7/29/2025	S8012-C 6-8' 25G1905-25 7/29/2025	
Semi-Volatile Organic Compounds by USEPA method 8270 in mg/kg																													
1,1-Biphenyl	92-52-4	NS	NS	NS	NS	0.024 U	0.023 U	0.022 U	0.025 U	0.023 U	0.025 U	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U	
1,2,4,5-Tetrachlorobenzene	95-94-3	NS	NS	NS	NS	0.019 U	0.019 U	0.018 U	0.020 U	0.018 U	0.020 U	0.0882 U	0.0835 U	0.0906 U	0.0855 U	0.0928 U	0.1970 U	0.0949 U	0.0849 U	0.0864 U	0.0945 U	0.0955 U	0.0855 U	0.0898 U	0.0876 U	0.0844 U	0.0920 U	0.0848 U	
1,2,4-Trichlorobenzene	120-82-1	NS	NS	NS	NS	0.021 U	0.020 U	0.019 U	0.022 U	0.020 U	0.022 U	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U	
1,2-Dichlorobenzene	95-50-1	1.1	100	500	1,000	0.033 U	0.032 U	0.030 U	0.034 U	0.032 U	0.034 U	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U	
1,2-Diphenylhydrazine (as Azobenzene)	122-66-7	NS	NS	NS	NS	NA	NA	NA	NA	NA	NA	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U	
1,3-Dichlorobenzene	541-73-1	2.4	49	280	560	0.032 U	0.031 U	0.029 U	0.033 U	0.030 U	0.033 U	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U	
1,4-Dichlorobenzene	106-46-7	1.8	13	130	250	0.0320 U	0.0310 U	0.0300 U	0.0340 U	0.0310 U	0.0330 U	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U	
2,3,4,6-Tetrachlorophenol	58-90-2	NS	NS	NS	NS	NA	NA	NA	NA	NA	NA	0.0882 U	0.0835 U	0.0906 U	0.0855 U	0.0928 U	0.1970 U	0.0949 U	0.0849 U	0.0864 U	0.0945 U	0.0955 U	0.0855 U	0.0898 U	0.0876 U	0.0844 U	0.0920 U	0.0848 U	
2,4,5-Trichlorophenol	95-95-4	NS	NS	NS	NS	0.035 U	0.034 U	0.032 U	0.037 U	0.034 U	0.037 U	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U	
2,4,6-Trichlorophenol	88-06-2	NS	NS	NS	NS	0.035 U	0.034 U	0.032 U	0.036 U	0.034 U	0.036 U	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U	
2,4-Dichlorophenol	120-83-2	NS	NS	NS	NS	0.030 U	0.029 U	0.027 U	0.031 U	0.028 U	0.031 U	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U	
2,4-Dimethylphenol	105-67-9	NS	NS	NS	NS	0.061 U	0.059 U	0.056 U	0.064 U	0.058 U	0.063 U	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U	
2,4-Dinitrophenol	51-28-5	NS	NS	NS	NS	0.086 U	0.083 U	0.079 U	0.090 U	0.082 U	0.089 U	0.0882 U	0.0835 U	0.0906 U	0.0855 U	0.0928 U	0.1970 U	0.0949 U	0.0849 U	0.0864 U	0.0945 U	0.0955 U	0.0855 U	0.0898 U	0.0876 U	0.0844 U	0.0920 U	0.0848 U	
2,4-Dinitrotoluene	121-14-2	NS	NS	NS	NS	0.037 U	0.036 U	0.034 U	0.038 U	0.035 U	0.038 U	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U	
2,6-Dinitrotoluene	606-20-2	NS	NS	NS	NS	0.032 U	0.031 U	0.029 U	0.033 U	0.030 U	0.033 U	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U	
2-Chloronaphthalene	91-58-7	NS	NS	NS	NS	0.018 U	0.018 U	0.017 U	0.019 U	0.018 U	0.019 U	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U	
2-Chlorophenol	95-57-8	NS	NS	NS	NS	0.022 U	0.021 U	0.020 U	0.023 U	0.021 U	0.023 U	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U	
2-Methylnaphthalene	91-57-6	NS	NS	NS	NS	0.022 U	0.022 U	0.020 U	0.023 U	0.021 U	0.023 U	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U	
2-Methylphenol	95-48-7	0.33	100	500	1,000	0.029 U	0.028 U	0.026 U	0.030 U	0.027 U	0.030 U	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U	
2-Nitroaniline	88-74-4	NS	NS	NS	NS	0.036 U	0.034 U	0.033 U	0.037 U	0.034 U	0.037 U	0.0882 U	0.0835 U	0.0906 U	0.0855 U	0.0928 U	0.1970 U	0.0949 U	0.0849 U	0.0864 U	0.0945 U	0.0955 U	0.0855 U	0.0898 U	0.0876 U	0.0844 U	0.0920 U	0.0848 U	
2-Nitrophenol	88-75-5	NS	NS	NS	NS	0.070 U	0.067 U	0.064 U	0.072 U	0.066 U	0.072 U	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U	
3- & 4-Methylphenols	65794-96-9	0.33	100	500	1,000	0.029 U	0.028 U	0.027 U	0.030 U	0.028 U	0.030 U	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U	
3,3-Dichlorobenzidine	91-94-1	NS	NS	NS	NS	0.049 U	0.048 U	0.045 U	0.051 U	0.047 U	0.051 U	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425	

Table 2
Soil Sample Analytical Data Summary
Semivolatile Organic Compounds
2488 and 2514 Fulton Street, Brooklyn, NY

Client Sample ID:	CAS Number	NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives (1)	NYSDEC Part 375 Restricted Residential Soil Cleanup Objectives (2)	NYSDEC Part 375 Commercial Soil Cleanup Objectives (1)	NYSDEC Part 375 Industrial Soil Cleanup Objectives (2)	S8013-C		S8014-C		S8015-C		S8016-C		S8017-C		S8018-C		S8019-C		S8020-C	
Sample Depth:						0-2'	6-8'	0-2'	6-8'	0-2'	6-8'	0-2'	6-8'	0-2'	6-8'	0-2'	6-8'	0-2'	6-8'	0-2'	6-8'
Laboratory ID:						25G1905-28	25G1905-27	25G1905-30	25G1905-29	25G1905-32	25G1905-31	25G1905-08	25G1905-09	25G1905-10	25G1905-11	25G1905-12	25G1905-13	25G1905-14	25G1905-15	25G1905-16	25G1905-17
Sampling Date:						7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025
Semi-Volatile Organic Compounds by USEPA method 8270 in mg/kg																					
1,1-Biphenyl	92-52-4	NS	NS	NS	NS	0.5460 D	0.0449 U	0.0446 U	0.0461 U	0.0426 U	0.0435 U	0.0444 U	0.0444 U	0.0492 U	0.0447 U	0.0464 U	0.0461 U	0.0445 U	0.0475 U	0.0428 U	0.0438 U
1,2,4,5-Tetrachlorobenzene	95-94-3	NS	NS	NS	NS	0.0856 U	0.0896 U	0.0889 U	0.0921 U	0.0849 U	0.0869 U	0.0885 U	0.0886 U	0.0982 U	0.0891 U	0.0926 U	0.0920 U	0.0888 U	0.0948 U	0.0855 U	0.0874 U
1,2,4-Trichlorobenzene	120-82-1	NS	NS	NS	NS	0.0429 U	0.0449 U	0.0446 U	0.0461 U	0.0426 U	0.0435 U	0.0444 U	0.0444 U	0.0492 U	0.0447 U	0.0464 U	0.0461 U	0.0445 U	0.0475 U	0.0428 U	0.0438 U
1,2-Dichlorobenzene	95-50-1	1.1	100	500	1,000	0.0429 U	0.0449 U	0.0446 U	0.0461 U	0.0426 U	0.0435 U	0.0444 U	0.0444 U	0.0492 U	0.0447 U	0.0464 U	0.0461 U	0.0445 U	0.0475 U	0.0428 U	0.0438 U
1,2-Diphenylhydrazine (as Azobenzene)	122-66-7	NS	NS	NS	NS	0.0429 U	0.0449 U	0.0446 U	0.0461 U	0.0426 U	0.0435 U	0.0444 U	0.0444 U	0.0492 U	0.0447 U	0.0464 U	0.0461 U	0.0445 U	0.0475 U	0.0428 U	0.0438 U
1,3-Dichlorobenzene	541-73-1	2.4	49	280	560	0.0429 U	0.0449 U	0.0446 U	0.0461 U	0.0426 U	0.0435 U	0.0444 U	0.0444 U	0.0492 U	0.0447 U	0.0464 U	0.0461 U	0.0445 U	0.0475 U	0.0428 U	0.0438 U
1,4-Dichlorobenzene	106-46-7	1.8	13	130	250	0.0429 U	0.0449 U	0.0446 U	0.0461 U	0.0426 U	0.0435 U	0.0444 U	0.0444 U	0.0492 U	0.0447 U	0.0464 U	0.0461 U	0.0445 U	0.0475 U	0.0428 U	0.0438 U
2,3,4,6-Tetrachlorophenol	58-90-2	NS	NS	NS	NS	0.0856 U	0.0896 U	0.0889 U	0.0921 U	0.0849 U	0.0869 U	0.0885 U	0.0886 U	0.0982 U	0.0891 U	0.0926 U	0.0920 U	0.0888 U	0.0948 U	0.0855 U	0.0874 U
2,4,5-Trichlorophenol	95-95-4	NS	NS	NS	NS	0.0429 U	0.0449 U	0.0446 U	0.0461 U	0.0426 U	0.0435 U	0.0444 U	0.0444 U	0.0492 U	0.0447 U	0.0464 U	0.0461 U	0.0445 U	0.0475 U	0.0428 U	0.0438 U
2,4,6-Trichlorophenol	88-06-2	NS	NS	NS	NS	0.0429 U	0.0449 U	0.0446 U	0.0461 U	0.0426 U	0.0435 U	0.0444 U	0.0444 U	0.0492 U	0.0447 U	0.0464 U	0.0461 U	0.0445 U	0.0475 U	0.0428 U	0.0438 U
2,4-Dichlorophenol	120-83-2	NS	NS	NS	NS	0.0429 U	0.0449 U	0.0446 U	0.0461 U	0.0426 U	0.0435 U	0.0444 U	0.0444 U	0.0492 U	0.0447 U	0.0464 U	0.0461 U	0.0445 U	0.0475 U	0.0428 U	0.0438 U
2,4-Dimethylphenol	105-67-9	NS	NS	NS	NS	0.169 D	0.0449 U	0.0446 U	0.0461 U	0.0426 U	0.0435 U	0.0444 U	0.0444 U	0.0492 U	0.0447 U	0.0464 U	0.0461 U	0.0445 U	0.0475 U	0.0428 U	0.0438 U
2,4-Dinitrophenol	51-28-5	NS	NS	NS	NS	0.0856 U	0.0896 U	0.0889 U	0.0921 U	0.0849 U	0.0869 U	0.0885 U	0.0886 U	0.0982 U	0.0891 U	0.0926 U	0.0920 U	0.0888 U	0.0948 U	0.0855 U	0.0874 U
2,4-Dinitrotoluene	121-14-2	NS	NS	NS	NS	0.0429 U	0.0449 U	0.0446 U	0.0461 U	0.0426 U	0.0435 U	0.0444 U	0.0444 U	0.0492 U	0.0447 U	0.0464 U	0.0461 U	0.0445 U	0.0475 U	0.0428 U	0.0438 U
2,6-Dinitrotoluene	606-20-2	NS	NS	NS	NS	0.0429 U	0.0449 U	0.0446 U	0.0461 U	0.0426 U	0.0435 U	0.0444 U	0.0444 U	0.0492 U	0.0447 U	0.0464 U	0.0461 U	0.0445 U	0.0475 U	0.0428 U	0.0438 U
2-Chloronaphthalene	91-58-7	NS	NS	NS	NS	0.0429 U	0.0449 U	0.0446 U	0.0461 U	0.0426 U	0.0435 U	0.0444 U	0.0444 U	0.0492 U	0.0447 U	0.0464 U	0.0461 U	0.0445 U	0.0475 U	0.0428 U	0.0438 U
2-Chlorophenol	95-57-8	NS	NS	NS	NS	0.0429 U	0.0449 U	0.0446 U	0.0461 U	0.0426 U	0.0435 U	0.0444 U	0.0444 U	0.0492 U	0.0447 U	0.0464 U	0.0461 U	0.0445 U	0.0475 U	0.0428 U	0.0438 U
2-Methylnaphthalene	91-57-6	NS	NS	NS	NS	2.33 D	0.0449 U	0.0446 U	0.0461 U	0.0426 U	0.0435 U	0.0444 U	0.0444 U	0.0492 U	0.0447 U	0.0464 U	0.0461 U	0.0596 JD	0.0475 U	0.0428 U	0.0438 U
2-Methylphenol	95-48-7	0.33	100	500	1,000	0.0958 D	0.0449 U	0.0446 U	0.0461 U	0.0426 U	0.0435 U	0.0444 U	0.0444 U	0.0492 U	0.0447 U	0.0464 U	0.0461 U	0.0445 U	0.0475 U	0.0428 U	0.0438 U
2-Nitroaniline	88-74-4	NS	NS	NS	NS	0.0856 U	0.0896 U	0.0889 U	0.0921 U	0.0849 U	0.0869 U	0.0885 U	0.0886 U	0.0982 U	0.0891 U	0.0926 U	0.0920 U	0.0888 U	0.0948 U	0.0855 U	0.0874 U
2-Nitrophenol	88-75-5	NS	NS	NS	NS	0.0429 U	0.0449 U	0.0446 U	0.0461 U	0.0426 U	0.0435 U	0.0444 U	0.0444 U	0.0492 U	0.0447 U	0.0464 U	0.0461 U	0.0445 U	0.0475 U	0.0428 U	0.0438 U
3- & 4-Methylphenols	65794-96-9	0.33	100	500	1,000	0.226 D	0.0449 U	0.0446 U	0.0461 U	0.0426 U	0.0435 U	0.0444 U	0.0444 U	0.0492 U	0.0447 U	0.0464 U	0.0461 U	0.0445 U	0.0475 U	0.0428 U	0.0438 U
3,3-Dichlorobenzidine	91-94-1	NS	NS	NS	NS	0.0429 U	0.0449 U	0.0446 U	0.0461 U	0.0426 U	0.0435 U	0.0444 U	0.0444 U	0.0492 U	0.0447 U	0.0464 U	0.0461 U	0.0445 U	0.0475 U	0.0428 U	0.0438 U
3-Nitroaniline	99-09-2	NS	NS	NS	NS	0.0856 U	0.0896 U	0.0889 U	0.0921 U	0.0849 U	0.0869 U	0.0885 U	0.0886 U	0.0982 U	0.0891 U	0.0926 U	0.0920 U	0.0888 U	0.0948 U	0.0855 U	0.0874 U
4,6-Dinitro-2-methylphenol	534-52-1	NS	NS	NS	NS	0.0856 U	0.0896 U	0.0889 U	0.0921 U	0.0849 U	0.0869 U	0.0885 U	0.0886 U	0.0982 U	0.0891 U	0.0926 U	0.0920 U	0.0888 U	0.0948 U	0.0855 U	0.0874 U
4-Bromophenyl phenyl ether	101-55-3	NS	NS	NS	NS	0.0429 U	0.0449 U	0.0446 U	0.0461 U	0.0426 U	0.0435 U	0.0444 U	0.0444 U	0.0492 U	0.0447 U	0.0464 U	0.0461 U	0.0445 U	0.0475 U	0.0428 U	0.0438 U
4-Chloro-3-methylphenol	59-50-7	NS	NS	NS	NS	0.0429 U	0.0449 U	0.0446 U	0.0461 U	0.0426 U	0.0435 U	0.0444 U	0.0444 U	0.0492 U	0.0447 U	0.0464 U	0.0461 U	0.0445 U	0.0475 U	0.0428 U	0.0438 U
4-Chloroaniline	106-47-8	NS	NS	NS	NS	0.0429 U	0.0449 U	0.0446 U	0.0461 U	0.0426 U	0.0435 U	0.0444 U	0.0444 U	0.0492 U	0.0447 U	0.0464 U	0.0461 U	0.0445 U	0.0475 U	0.0428 U	0.0438 U
4-Chlorophenyl phenyl ether	7005-72-3	NS	NS	NS	NS	0.0429 U	0.0449 U	0.0446 U	0.0461 U	0.0426 U	0.0435 U	0.0444 U	0.0444 U	0.0492 U	0.0447 U	0.0464 U	0.0461 U	0.0445 U	0.0475 U	0.0428 U	0.0438 U
4-Nitroaniline	100-01-6	NS	NS	NS	NS	0.0856 U	0.0896 U	0.0889 U	0.0921 U	0.0849 U	0.0869 U	0.0885 U	0.0886 U	0.0982 U	0.0891 U	0.0926 U	0.0920 U	0.0888 U	0.0948 U	0.0855 U	0.0874 U
4-Nitrophenol	100-02-7	NS	NS	NS	NS	0.0856 U	0.0896 U	0.0889 U	0.0921 U	0.0849 U	0.0869 U	0.0885 U	0.0886 U	0.0982 U	0.0891 U	0.0926 U	0.0920 U	0.0888 U	0.0948 U	0.0855 U	0.0874 U
Acenaphthene	83-32-9	20	100	500	1,000	7.80 JD	0.0449 U	0.0446 U	0.0461 U	0.0426 U	0.0435 U	0.0444 U	0.0444 U	0.0492 U	0.0447 U	0.0464 U	0.0461 U	0.0490 JD	0.0475 U	0.0428 U	0.0438 U
Acenaphthylene	208-96-8	100	100	500	1,000	2.64 D	0.0449 U	0.0446 U	0.0461 U	0.0426 U	0.0435 U	0.0538 JD	0.0444 U	0.0492 U	0.0447 U	0.0464 U	0.0461 U	0.0445 U	0.0475 U	0.0428 U	0.0438 U
Acetophenone	98-86-2	NS	NS	NS	NS	0.0429 U	0.0449 U	0.0446 U	0.0461 U	0.0426 U	0.0435 U	0.0444 U	0.0444 U	0.0492 U	0.0447 U	0.0464 U	0.0461 U	0.0445 U	0.0475 U	0.0428 U	0.0438 U
Aniline	62-53-3	NS	NS	NS	NS	0.171 U	0.179 U	0.178 U	0.184 U	0.170 U	0.174 U	0.1770 U	0.1770 U	0.1770 U	0.1780 U	0.1850 U	0.1840 U	0.1780 U	0.1900 U	0.1710 U	0.1750 U
Anthracene	120-12-7	100	100	500	1,000	30.7 D	0.0449 U	0.0446 U	0.0461 U	0.0426 U	0.04										

Table 3
Soil Sample Analytical Data Summary
Total Metals
2488 and 2514 Fulton Street, Brooklyn, NY

Client Sample ID:		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives (1)	NYSDEC Part 375 Restricted Residential Soil Cleanup Objectives (2)	NYSDEC Part 375 Commercial Soil Cleanup Objectives (1)	NYSDEC Part 375 Industrial Soil Cleanup Objectives (2)	SB001-C	SB002-C		SB003-C		SB004-C	SB005-C		SB006-C		SB007-C		SB008-C		SB009-C			SB010-C		
Sample Depth:	CAS Number					0-2'	0-2'	13-15'	0-2'	13-15'	0-2'	0-2'	6-8'	0-2'	6-8'	0-2'	5-7'	0-2'	6-8'	0-2'	6-8'	10-12'	0-2'	6-8'	
Laboratory ID:						L2420809-01	L2420809-02	L2420809-03	L2420809-04	L2420809-05	L2420809-06	25G1812-05	25G1812-06	25G1812-03	25G1812-04	25G1812-01	25G1812-02	25G1812-07	25G1812-08	25G1905-20	25G1905-19	25G1905-18	25G1905-21	25G1905-22	
Sampling Date:						4/16/2024	4/16/2024	4/16/2024	4/16/2024	4/16/2024	4/16/2024	7/28/2025	7/28/2025	7/28/2025	7/28/2025	7/28/2025	7/28/2025	7/28/2025	7/28/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	
Total Metals by USEPA Method 6010 in mg/kg																									
Aluminum	7429-90-5	NS	NS	NS	NS	8,520	7,230	5,260	7,920	4,840	7,770	10,700	10,900	9,280	7,980	9,170	9,630	15,000	11,200	11,700	14,100	16,700	7,960	9,840	
Antimony	7440-36-0	NS	NS	NS	NS	4.93	1.14 J	0.66 J	4.89	1.30 J	2.18 J	2.22 U	2.13 U	2.28 U	2.14 U	2.33 U	2.49 U	2.39 U	2.16 U	2.16 U	2.40 U	2.42 U	2.14 U	2.28 U	
Arsenic	7440-38-2	13	16	16	16	4.70	4.81	2.78	9.68	2.54	7.56	8.14	3.92	7.68	3.28	7.1	6.05	6.20	11.0	3.65	3.88	5.38	16.9	3.6	
Barium	7440-39-3	350	400	400	10,000	96.7	69.3	41.2	133	61.0	67.5	94.4	62.1	140	30.3	60.8	36.6	83.1	65.8	90.0	78.5	71.0	198	27	
Beryllium	7440-41-7	7.2	72	590	2,700	0.521	0.513	0.376 J	0.505	0.555	0.448 J	0.405	0.079	0.336	0.045	0.330	0.302	0.419	0.055	0.522	0.510	0.333	0.226	0.198	
Cadmium	7440-43-9	2.5	4.3	9.3	60	0.564 J	0.215 J	0.078 U	0.801 J	0.083 U	0.198 J	0.506	0.255 U	1.970	0.257 U	0.289	0.298	0.334	0.441	0.260 U	0.288 U	0.291	3.44	0.27 U	
Calcium	7440-70-2	NS	NS	NS	NS	1,390	1,430	836	2,230	860	1,400	4,210	2,720	17,500	1,300	2,410	1,740	1,100	2,730	815	1,990	9,220	11,100	2,630	
Chromium	7440-47-3	NS	NS	NS	NS	13.4	10.8	14.0	16.0	15.1	13.0	16.1	24.4	16.6	15.8	14.0	19.5	20.8	21.1	13.1	16.3	21.1	21.3	16.4	
Cobalt	7440-48-4	NS	NS	NS	NS	4.79	4.35	6.84	6.52	7.38	4.27	5.61	9.53	6.50	6.83	5.18	10.1	6.48	11.4	4.94	5.91	7.02	6.27	5.51	
Copper	7440-50-8	50	270	270	10,000	108	31.5	24.5	231	22.9	49.1	326	34.9	84.1	20.4	159	45.9	28.0	26.1	22.6	21.8	51.2	120	13	
Iron	7439-89-6	NS	NS	NS	NS	14,400	13,300	22,700	19,900	38,200	14,600	15,400	34,600	18,200	24,700	13,300	55,300	22,400	60,200	12,300	16,500	20,300	52,400	15,700	
Lead	7439-92-1	63	400	1,000	3,900	169	102	4.93	584	5.08	147	170	4.73	265	5.13	132	5.76	91.6	8.77	165	254	100	1,400	15.5	
Magnesium	7439-95-4	NS	NS	NS	NS	1,220	1,140	2,450	1,370	1,760	1,210	1,980	4,350	6,390	3,120	1,790	3,280	2,380	3,250	1,640	2,180	6,960	2,850	1,980	
Manganese	7439-96-5	1,600	2,000	10,000	10,000	589	448	541	501	1,540	347	445	650	379	618	211	949	334	1,540	598	491	299	350	174	
Nickel	7440-02-0	30	310	310	10,000	10.4	8.7	12.9	13.5	11.9	9.4	11.3	19.3	21.0	12.3	14.6	15.7	12.6	16.0	10.4	12.9	16.1	22.7	11.1	
Potassium	7440-09-7	NS	NS	NS	NS	242	242	671	310	640	301	607 B	1,920	1,110 B	923	537 B	1,280	640 B	2,280	430	661	868	1,070	654	
Selenium	7782-49-2	3.9	180	1,500	6,800	0.572 J	0.377 J	0.21 U	0.953 J	0.22 U	0.729 J	2.22 U	2.13 U	2.28 U	2.14 U	2.33 U	2.49 U	2.39 U	2.16 U	2.16 U	2.40 U	2.42 U	2.14 U	2.28 U	
Silver	7440-22-4	2	180	1,500	6,800	0.242 U	0.242 U	0.226 U	0.266 U	0.240 U	0.256 U	0.447 U	0.429 U	0.459 U	0.432 U	0.470 U	0.501 U	0.481 U	0.436 U	0.436 U	0.484 U	0.489 U	0.432 U	0.460 U	
Sodium	7440-23-5	NS	NS	NS	NS	99.2 J	75.0 J	109.0 J	59.3 J	88.2 J	81.1 J	147	416	275	187	125	159	106	228	119	164	148	488	200	
Thallium	7440-28-0	NS	NS	NS	NS	0.269 U	0.270 U	0.25 U	0.296 U	0.28 J	0.285 U	1.78 U	1.71 U	1.83 U	1.72 U	1.87 U	1.99 U	1.91 U	1.73 U	1.74 U	1.92 U	1.94 U	1.72 U	1.83 U	
Vanadium	7440-62-2	NS	NS	NS	NS	18.7	17.0	44.3	24.0	31.3	19.9	20.9	51.4	24.7	37.4	20.0	31.7	30.4	30.5	19.0	29.1	32.3	25.5	19.9	
Zinc	7440-66-6	109	10,000	10,000	10,000	102	54	23.8	249	31.0	141	176	29.5	270	24.9	243	27.7	52.3	42.6	55.9	60.3	55.8	356	147	
Total Mercury by USEPA Method 7471 in mg/kg																									
Mercury	7439-97-6	0.18	0.81	2.8	5.7	0.561	0.337	0.0500 U	2.47	0.054 U	0.337	0.456	0.0306 U	0.270	0.0309 U	0.544	0.0358 U	0.0882	0.0311 U	0.0865	0.241	0.0708	0.568	0.0329 U	

Notes:
(1) NYSDEC 6 NYCRR Environmental Remediation Programs Part 375 Unrestricted Use of Soil Cleanup Objective Table 375-6.8a 12/06
(2) NYSDEC 6 NYCRR Environmental Remediation Programs Part 375 Restricted Use Soil Cleanup Objective Table 375-6.8b 12/06 and CP-51 Table 1 10/10.
NA - Not Analyzed
NS - No Standard
U - The analyte was analyzed for, but was not detected above the reported sample quantification limit.
J - The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

Highlighted text denotes concentrations exceeding NYSDEC Unrestricted Use SCO
Highlighted text denotes concentrations exceeding NYSDEC Restricted-Residential Use SCO
Highlighted text denotes concentrations exceeding NYSDEC Commercial Use SCO
Highlighted text denotes concentrations exceeding NYSDEC Industrial Use SCO

Table 3
Soil Sample Analytical Data Summary
Total Metals
2488 and 2514 Fulton Street, Brooklyn, NY

Client Sample ID:		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives (1)	NYSDEC Part 375 Restricted Residential Soil Cleanup Objectives (2)	NYSDEC Part 375 Commercial Soil Cleanup Objectives (1)	NYSDEC Part 375 Industrial Soil Cleanup Objectives (2)	SB011-C		SB012-C		SB013-C		SB014-C		SB015-C		SB016-C		SB017-C		SB018-C		SB019-C		SB020-C	
Sample Depth:	CAS Number					0-2'	6-8'	0-2'	6-8'	0-2'	6-8'	0-2'	6-8'	0-2'	6-8'	0-2'	6-8'	0-2'	6-8'	0-2'	6-8'	0-2'	6-8'	0-2'	6-8'
Laboratory ID:						25G1905-24	25G1905-23	25G1905-26	25G1905-25	25G1905-28	25G1905-27	25G1905-30	25G1905-29	25G1905-32	25G1905-31	25G1905-08	25G1905-09	25G1905-10	25G1905-11	25G1905-12	25G1905-13	25G1905-14	25G1905-15	25G1905-16	25G1905-17
Sampling Date:						7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	
Total Metals by USEPA Method 6010 in mg/kg																									
Aluminum	7429-90-5	NS	NS	NS	NS	11,900	9,960	12,700	9,370	7,610	10,800	13,100	12,900	12,700	12,200	NA	NA	11,400	14,300	12,100	14,900	10,400	14,500	3,260	11,300
Antimony	7440-36-0	NS	NS	NS	NS	2.19 U	2.14 U	2.30 U	2.15 U	2.15 U	2.27 U	2.23 U	2.31 U	2.17 U	2.18 U	NA	NA	2.46 U	2.26 U	2.35 U	2.34 U	2.25 U	2.41 U	2.17 U	2.19 U
Arsenic	7440-38-2	13	16	16	16	10.1	3.84	4.16	2.52	14.0	3.41	5.04	4.80	5.54	4.05	NA	NA	3.00	5.67	16.3	4.35	8.78	2.84	8.63	3.68
Barium	7440-39-3	350	400	400	10,000	103	35.3	75.6	39.7	149	87.4	72.2	47.8	95.1	56.7	NA	NA	101	61.1	111	35.0	140	40.5	51.9	33.9
Beryllium	7440-41-7	7.2	72	590	2,700	0.479	0.212	0.461	0.043 U	0.477	0.239	0.404	0.169	0.501	0.100	NA	NA	0.902	0.365	0.495	0.270	0.403	0.051	0.234	0.171
Cadmium	7440-43-9	2.5	4.3	9.3	60	1.06	0.28	0.277	0.258 U	2.55	0.272 U	0.267 U	0.324	0.538	0.699	NA	NA	0.857	0.308	0.480	0.280 U	1.88	0.289 U	0.929	0.263 U
Calcium	7440-70-2	NS	NS	NS	NS	1,710	2,640	1,540	4,180	45,500	5,220	1,690	3,370	1,730	2,860	NA	NA	69,000	1,550	2,610	968	12,100	1,190	8,030	1,040
Chromium	7440-47-3	NS	NS	NS	NS	15.1	21.4	14.8	29.2	15.7	20.7	15.0	29.2	15.4	23.5	NA	NA	10.2	29.2	16.4	18.9	20.4	21.4	7.55	16.9
Cobalt	7440-48-4	NS	NS	NS	NS	6.49	7.89	4.34	8.67	4.40	6.71	5.95	9.48	6.04	14.10	NA	NA	2.92	8.22	5.65	5.58	6.20	7.86	5.76	5.24
Copper	7440-50-8	50	270	270	10,000	36.9	30.0	24.7	27.9	485	14.1	34.3	27.3	54.8	148	NA	14.2	46.9	26.8	74.4	18.5	142	14.9	2,850	8.12
Iron	7439-89-6	NS	NS	NS	NS	14,300	45,000	12,900	35,300	15,100	24,600	17,700	27,400	15,000	28,900	NA	15,900	5,670	22,200	17,400	17,300	29,500	17,200	13,900	14,200
Lead	7439-92-1	63	400	1,000	3,900	186	9.11	78.5	6.12	563	9.72	70.2	20.4	97.1	9.68	NA	29	91.1	46.6	578	9.48	351	6.61	246	6.92
Magnesium	7439-95-4	NS	NS	NS	NS	1,520	3,110	1,740	3,740	11,900	3,920	1,720	3,260	1,640	3,650	NA	1,890	32,200	2,470	1,660	2,070	4,570	3,090	2,040	1,870
Manganese	7439-96-5	1,600	2,000	10,000	10,000	760	1,250	207	514	263	642	539	349	563	911	NA	383	262	464	170	199	306	167	105	147
Nickel	7440-02-0	30	310	310	10,000	11.0	16.6	12.3	15.3	22.9	13.8	10.1	15.6	15.7	26.4	NA	10.3	8.05	15.3	12.9	10.6	21.1	15.6	16.9	10.8
Potassium	7440-09-7	NS	NS	NS	NS	628	834	561	1,730	826	839	592	995	538	1,080	NA	643 B	1,040 B	727	788	778	694	1,010	327	688
Selenium	7782-49-2	3.9	180	1,500	6,800	2.19 U	2.14 U	2.30 U	2.15 U	2.15 U	2.27 U	2.23 U	2.31 U	2.17 U	2.18 U	NA	2.22 U	2.46 U	2.26 U	2.35 U	2.34 U	2.25 U	2.41 U	2.17 U	2.19 U
Silver	7440-22-4	2	180	1,500	6,800	0.443 U	0.432 U	0.465 U	0.434 U	0.721	0.457 U	0.449 U	0.467 U	0.438 U	0.440 U	NA	0.448 U	0.496 U	0.456 U	0.474 U	0.471 U	0.454 U	0.485 U	0.990	0.441 U
Sodium	7440-23-5	NS	NS	NS	NS	112	429	115	203	294	103	99	306	87	185	NA	138	449	96.6	155	115	290	378	188	89.7
Thallium	7440-28-0	NS	NS	NS	NS	1.76 U	1.72 U	1.85 U	1.73 U	1.72 U	1.82 U	1.79 U	1.86 U	1.74 U	1.75 U	NA	1.78 U	1.97 U	1.81 U	1.88 U	1.87 U	1.81 U	1.93 U	1.74 U	1.76 U
Vanadium	7440-62-2	NS	NS	NS	NS	20.8	37.6	22.3	49.2	38.9	27.6	24.7	38.6	23.4	43.1	NA	23.6	13.5	34.7	24.7	27.2	25.6	32.0	20.7	22.2
Zinc	7440-66-6	109	10,000	10,000	10,000	229	39.8	85.2	40.8	327	36.5	34.9	53.5	251	203	NA	32.9	77.7	79.2	245	26.1	383	26.7	794	26.3
Total Mercury by USEPA Method 7471 in mg/kg																									
Mercury	7439-97-6	0.18	0.81	2.8	5.7	0.383	0.031 U	0.323	0.0310 U	0.190	0.0327 U	0.116	0.0333 U	0.283	0.0364	0.0775	0.191	0.121	0.076	0.781	0.043	0.339	0.035 U	0.114	0.032 U

Notes:

(1) NYSDEC 6 NYCRR Environmental Remediation Programs Part 375 Unrestricted Use of Soil Cleanup Objective Table 375-6.8a 12/06

(2) NYSDEC 6 NYCRR Environmental Remediation Programs Part 375 Restricted Use Soil Cleanup Objective Table 375-6.8b 12/06 and CP-5

NA - Not Analyzed

NS - No Standard

U - The analyte was analyzed for, but was not detected above the reported sample quantification limit.

J - The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

Highlighted text denotes concentrations exceeding NYSDEC Unrestricted Use SCO

Highlighted text denotes concentrations exceeding NYSDEC Restricted-Residential Use SCO

Highlighted text denotes concentrations exceeding NYSDEC Commercial Use SCO

Highlighted text denotes concentrations exceeding NYSDEC Industrial Use SCO

Table 4
Soil Sample Analytical Data Summary
Per- and Polyfluoroalkyl Substances
2488 and 2514 Fulton Street, Brooklyn, NY

Client Sample ID: Sample Depth: Laboratory ID: Sampling Date:	CAS Number	NYSDEC Soil Guidance Values Unrestricted Use (1)	NYSDEC Soil Guidance Values Restricted Residential Use (1)	NYSDEC Soil Guidance Values Commercial Use (1)	NYSDEC Soil Guidance Values Industrial Use (1)	SB005-C 0-2' 25G1812-05 7/27/2025	SB006-C 0-2' 25G1812-03 7/27/2025	SB007-C 0-2' 25G1812-01 7/27/2025	SB008-C 0-2' 25G1812-07 7/27/2025	SB009-C 0-2' 25G1905-20 7/29/2025	SB010-C 0-2' 25G1905-21 7/29/2025	SB011-C 0-2' 25G1905-24 7/29/2025	SB012-C 0-2' 25G1905-26 7/29/2025	SB013-C 0-2' 25G1905-28 7/29/2025	SB014-C 0-2' 25G1905-30 7/29/2025	SB015-C 0-2' 25G1905-32 7/29/2025
PFAS, EPA 1633 Target List, µg/kg																
11CL-PF3OUdS	763051-92-9	NS	NS	NS	NS	0.231 U	0.228 U	0.232 U	0.246 U	0.248 U	0.232 U	0.247 U	0.244 U	0.248 U	0.233 U	0.232 U
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	39108-34-4	NS	NS	NS	NS	0.168 U	0.166 U	0.169 U	0.179 U	0.18 U	0.169 U	0.18 U	0.178 U	0.18 U	0.169 U	0.169 U
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	757124-72-4	NS	NS	NS	NS	0.231 U	0.228 U	0.232 U	0.246 U	0.248 U	0.232 U	0.247 U	0.244 U	0.248 U	0.233 U	0.232 U
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	27619-97-2	NS	NS	NS	NS	0.189 U	0.187 U	0.190 U	0.202 U	0.203 U	0.190 U	0.202 U	0.200 U	0.203 U	0.190 U	0.190 U
3-Perfluoroheptyl propanoic acid (FHpPA)	812-70-4	NS	NS	NS	NS	1.21 J	1.19 J	0.991 U	1.31 J	1.06 U	0.993 U	1.06 U	1.04 U	1.06 U	0.994 U	0.993 U
3-Perfluoropentyl propanoic acid (FPePA)	914637-49-3	NS	NS	NS	NS	1.14 J	1.08 J	0.770 U	1.16 J	0.822 U	0.771 U	0.82 U	0.81 U	0.822 U	0.772 U	0.771 U
3-Perfluoropropyl propanoic acid (FPrPA)	356-02-5	NS	NS	NS	NS	0.337 U	0.332 U	0.337 U	0.358 U	0.36 U	0.338 U	0.359 U	0.355 U	0.36 U	0.338 U	0.338 U
9CL-PF3ONS	756426-58-1	NS	NS	NS	NS	0.284 U	0.280 U	0.285 U	0.302 U	0.304 U	0.285 U	0.303 U	0.300 U	0.304 U	0.286 U	0.285 U
ADONA	919005-14-4	NS	NS	NS	NS	0.273 U	0.270 U	0.274 U	0.291 U	0.293 U	0.275 U	0.292 U	0.289 U	0.293 U	0.275 U	0.275 U
HFPO-DA (Gen-X)	13252-13-6	NS	NS	NS	NS	0.242 U	0.239 U	0.242 U	0.258 U	0.259 U	0.243 U	0.258 U	0.255 U	0.259 U	0.243 U	0.243 U
N-EtFOSA	4151-50-2	NS	NS	NS	NS	0.095 U	0.093 U	0.095 U	0.101 U	0.101 U	0.0951 U	0.101 U	0.0999 U	0.101 U	0.0952 U	0.0951 U
N-EtFOSAA	2991-50-6	NS	NS	NS	NS	0.095 U	0.093 U	0.095 U	0.101 U	0.101 U	0.0951 U	0.101 U	0.0999 U	0.101 U	0.0952 U	0.0951 U
N-EtFOSE	1691-99-2	NS	NS	NS	NS	0.484 U	0.478 U	0.485 U	0.515 U	0.518 U	0.486 U	0.516 U	0.51 U	0.518 U	0.487 U	0.486 U
N-MeFOSA	31506-32-8	NS	NS	NS	NS	0.137 U	0.135 U	0.137 U	0.146 U	0.146 U	0.137 U	0.146 U	0.144 U	0.146 U	0.138 U	0.137 U
N-MeFOSAA	2355-31-9	NS	NS	NS	NS	0.084 U	0.083 U	0.084 U	0.0896 U	0.09 U	0.0845 U	0.0898 U	0.0888 U	0.0901 U	0.0846 U	0.0845 U
N-MeFOSE	24448-09-7	NS	NS	NS	NS	0.768 U	0.758 U	0.770 U	0.818 U	0.822 U	0.771 U	0.82 U	0.810 U	0.822 U	0.772 U	0.771 U
Perfluoro[2-ethoxyethane]sulfonic acid (PFEEsA)	113507-82-7	NS	NS	NS	NS	0.063 U	0.062 U	0.063 U	0.0672 U	0.0675 U	0.0634 U	0.0674 U	0.0666 U	0.0676 U	0.0635 U	0.0634 U
Perfluoro-1-decanesulfonic acid (PFDS)	335-77-3	NS	NS	NS	NS	0.063 U	0.062 U	0.063 U	0.0672 U	0.0685 J	0.0634 U	0.0674 U	0.0757 J	0.0692 J	0.0635 U	0.0634 U
Perfluoro-1-heptanesulfonic acid (PFHpS)	375-92-8	NS	NS	NS	NS	0.074 U	0.073 U	0.074 U	0.0784 U	0.0788 U	0.074 U	0.0786 U	0.0777 U	0.0788 U	0.074 U	0.0739 U
Perfluoro-1-nonanesulfonic acid (PFNS)	68259-12-1	NS	NS	NS	NS	0.147 U	0.145 U	0.148 U	0.157 U	0.158 U	0.148 U	0.157 U	0.155 U	0.158 U	0.148 U	0.148 U
Perfluoro-1-octanesulfonamide (FOSA)	754-91-6	NS	NS	NS	NS	0.037 J	0.040 J	0.072 J	0.0361 J	0.0338 U	0.0317 U	0.0337 U	0.0333 U	0.0338 U	0.0317 U	0.0317 J
Perfluoro-1-pentanesulfonate (PFPeS)	2706-91-4	NS	NS	NS	NS	0.087 J	0.073 U	0.074 U	0.0784 U	0.0788 U	0.074 U	0.0786 U	0.0777 U	0.0788 U	0.074 U	0.0739 U
Perfluoro-3,6-dioxahепtanoic acid (NFDHA)	151772-58-6	NS	NS	NS	NS	0.410 U	0.405 U	0.411 U	0.437 U	0.439 U	0.412 U	0.438 U	0.433 U	0.439 U	0.413 U	0.412 U
Perfluoro-4-oxapentanoic acid (PFMPA)	377-73-1	NS	NS	NS	NS	0.107 J	0.107 J	0.042 U	0.114 J	0.045 U	0.0423 U	0.0449 U	0.0444 U	0.0451 U	0.0423 U	0.0422 U
Perfluoro-5-oxahexanoic acid (PFMBa)	863090-89-5	NS	NS	NS	NS	0.146 J	0.143 J	0.127 U	0.155 J	0.135 U	0.127 U	0.135 U	0.133 U	0.135 U	0.127 U	0.127 U
Perfluorobutanesulfonic acid (PFBS)	375-73-5	NS	NS	NS	NS	0.074 U	0.073 U	0.074 U	0.0784 U	0.0788 U	0.074 U	0.0786 U	0.0777 U	0.0788 U	0.074 U	0.0739 U
Perfluorodecanoic acid (PFDA)	335-76-2	NS	NS	NS	NS	0.153 J	0.093 J	0.084 U	0.0896 U	0.09 U	0.188 J	0.264	0.138 J	0.0901 U	0.125 J	0.206 J
Perfluorododecanesulfonic acid (PFDoS)	79780-39-5	NS	NS	NS	NS	0.158 U	0.156 U	0.158 U	0.168 U	0.169 U	0.159 U	0.168 U	0.166 U	0.169 U	0.159 U	0.158 U
Perfluorododecanoic acid (PFDoA)	307-55-1	NS	NS	NS	NS	0.084 U	0.083 U	0.084 U	0.0896 U	0.09 U	0.0845 U	0.0898 U	0.0888 U	0.0901 U	0.0846 U	0.0845 U
Perfluoroheptanoic acid (PFHpA)	375-85-9	NS	NS	NS	NS	0.116 U	0.114 U	0.116 U	0.123 U	0.124 U	0.116 U	0.124 U	0.122 U	0.124 U	0.116 U	0.116 U
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	NS	NS	NS	NS	0.074 U	0.073 U	0.074 U	0.0784 U	0.0788 U	0.074 U	0.0786 U	0.0777 U	0.0788 U	0.074 U	0.0739 U
Perfluorohexanoic acid (PFHxA)	307-24-4	NS	NS	NS	NS	0.053 U	0.052 U	0.102 J	0.0587 J	0.0563 U	0.155 J	0.0561 U	0.0555 U	0.267	0.0529 U	0.0528 U
Perfluoro-n-butanoic acid (PFBA)	375-22-4	NS	NS	NS	NS	0.168 U	0.166 U	0.169 U	0.179 U	0.18 U	0.169 U	0.18 U	0.178 U	0.18 U	0.169 U	0.169 U
Perfluorononanoic acid (PFNA)	375-95-1	NS	NS	NS	NS	0.147 U	0.145 U	0.148 U	0.157 U	0.158 U	0.148 U	0.157 U	0.155 U	0.158 U	0.148 U	0.340
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	0.88	44	440	440	1.50	0.313	0.425	0.0784 U	0.958	4.17	1.42	0.977	0.908	2.07	3.49
Perfluorooctanoic acid (PFOA)	335-67-1	0.66	33	500	600	0.117 J	0.139 J	0.133 J	0.340	0.112 J	0.244	0.0786 U	0.147 J	0.221 J	0.178 J	0.364
Perfluoropentanoic acid (PFPeA)	2706-90-3	NS	NS	NS	NS	0.099 J	0.083 U	0.129 J	0.0896 U	0.09 U	0.172 J	0.0898 U	0.0888 U	0.446 J	0.0846 U	0.0845 U
Perfluorotetradecanoic acid (PFTA)	376-06-7	NS	NS	NS	NS	0.137 U	0.135 U	0.137 U	0.146 U	0.146 U	0.137 U	0.146 U	0.144 U	0.146 U	0.138 U	0.137 U
Perfluorotridecanoic acid (PFTrDA)	72629-94-8	NS	NS	NS	NS	0.116 U	0.114 U	0.116 U	0.123 U	0.124 U	0.116 U	0.124 U	0.122 U	0.124 U	0.116 U	0.116 U
Perfluoroundecanoic acid (PFUnA)	2058-94-8	NS	NS	NS	NS	0.116 U	0.114 U	0.116 U	0.123 U	0.127 J	0.116 U	0.208 J	0.131 J	0.124 U	0.116 U	0.120 J

(1) NYSDEC Sampling, Analysis, and Assessment of PFAS Under NYSDEC's Part 375 Remedial Programs, April 2023

NS - No Standard

U - The analyte was analyzed for, but was not detected above the reported sample quantification limit.

J - The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

Highlighted text denotes concentrations exceeding NYSDEC Unrestricted Use SCO

Highlighted text denotes concentrations exceeding NYSDEC Restricted-Residential Use SCO

Highlighted text denotes concentrations exceeding NYSDEC Commercial Use SCO

Highlighted text denotes concentrations exceeding NYSDEC Industrial Use SCO

Table 5
Soil Vapor Sample Analytical Data Summary
Volatile Organic Compounds
2488-2514 Fulton Street, Brooklyn, NY

Client Sample ID:		SV001-C	SV002-C
Sample Type:		Soil Vapor	Soil Vapor
Sample Depth:	CAS Number	5'	5'
Laboratory ID:		L2420818-01	L2420818-02
Sampling Date:		4/16/2024	4/16/2024
Volatile Organic Compounds by USEPA Method TO-15 in µg/m³			
1,1,1-Trichloroethane	71-55-6	1.09 U	1.09 U
1,1,2,2-Tetrachloroethane	79-34-5	1.37 U	1.37 U
1,1,2-Trichloroethane	79-00-5	1.09 U	1.09 U
1,1-Dichloroethane	75-34-3	0.809 U	0.809 U
1,1-Dichloroethene	75-35-4	0.793 U	0.793 U
1,2,4-Trichlorobenzene	120-82-1	1.48 U	1.48 U
1,2,4-Trimethylbenzene	95-63-6	24.3	43.0
1,2-Dibromoethane	106-93-4	1.54 U	1.54 U
1,2-Dichlorobenzene	95-50-1	1.20 U	1.20 U
1,2-Dichloroethane	107-06-2	0.809 U	0.809 U
1,2-Dichloropropane	78-87-5	0.924 U	0.924 U
1,3,5-Trimethylbenzene	108-67-8	6.64	10.6
1,3-Butadiene	106-99-0	11.4	31.0
1,3-Dichlorobenzene	541-73-1	1.20 U	1.20 U
1,4-Dichlorobenzene	106-46-7	1.20 U	1.20 U
1,4-Dioxane	123-91-1	0.721 U	0.721 U
2,2,4-Trimethylpentane	540-84-1	0.934 U	0.934 U
2-Butanone	78-93-3	66.7	5.40
2-Hexanone	591-78-6	17.7	0.820 U
3-Chloropropene	107-05-1	0.626 U	0.626 U
4-Ethyltoluene	622-96-8	2.58	10.5
4-Methyl-2-pentanone	108-10-1	2.45	7.99
Acetone	67-64-1	710	55.6
Benzene	71-43-2	10.0	9.87
Benzyl chloride	100-44-7	1.04 U	1.04 U
Bromodichloromethane	75-27-4	1.34 U	1.34 U
Bromoform	75-25-2	2.07 U	2.07 U
Bromomethane	74-83-9	0.777 U	1.22
Carbon disulfide	75-15-0	3.27	12.1
Carbon tetrachloride	56-23-5	1.26 U	1.26 U
Chlorobenzene	108-90-7	0.921 U	0.921 U
Chloroethane	75-00-3	0.528 U	0.562
Chloroform	67-66-3	5.08	0.977 U
Chloromethane	74-87-3	0.929	5.31
cis-1,2-Dichloroethene	156-59-2	0.793 U	0.793 U
cis-1,3-Dichloropropene	10061-01-5	0.908 U	0.908 U
Cyclohexane	110-82-7	4.99	24.4
Dibromochloromethane	124-48-1	1.70 U	1.70 U
Dichlorodifluoromethane	75-71-8	2.72	2.48
Ethanol	64-17-5	21.3	9.42 U
Ethyl Acetate	141-78-6	1.80 U	1.80 U
Ethylbenzene	100-41-4	7.51	26.6
Freon-113	76-13-1	1.53 U	1.53 U
Freon-114	76-14-2	1.40 U	1.40 U
Heptane	142-82-5	8.57	26.5
Hexachlorobutadiene	87-68-3	2.13 U	2.13 U
Isopropanol	67-63-0	3.66	1.99
Methyl tert butyl ether	1634-04-4	0.721 U	0.721 U
Methylene chloride	75-09-2	4.52	1.74 U
Naphthalene	91-20-3	1.96	3.32
n-Hexane	110-54-3	11.6	36.7
o-Xylene	95-47-6	16.9	38.9
p/m-Xylene	179601-23-1	29.0	105
Styrene	100-42-5	0.852 U	0.852 U
Tertiary butyl Alcohol	75-65-0	10.8	25.3
Tetrachloroethene	127-18-4	2.21	1.36 U
Tetrahydrofuran	109-99-9	1.47 U	6.78
Toluene	108-88-3	13.8	79.9
trans-1,2-Dichloroethene	156-60-5	0.793 U	0.793 U
trans-1,3-Dichloropropene	10061-02-6	0.908 U	0.908 U
Trichloroethene	79-01-6	1.07 U	1.07 U
Trichlorofluoromethane	75-69-4	15.6	1.12
Vinyl bromide	593-60-2	0.874 U	0.874 U
Vinyl chloride	75-01-4	0.511 U	0.555

Notes:

U - The compound was not detected at the indicated concentration.

J - Data indicates the presence of a compound that meets the identification criteria. The result is less than the quantitation limit but greater than MDL.

APPENDIX A



PROJECT #:		TOT2503					
SITE ADDRESS:		1488 Fulton St, Brooklyn NY					
BORING ID:		SB005		BORING DEPTH (FT):		CORE LENGTH (FT):	
WELL ID:				BORING DIAMETER (IN):		WELL DIAMETER (IN):	
DRILLING CONTRACTOR:		Lakewood		DATE STARTED:		DATE FINISHED:	
DRILLING METHOD:		Direct Push		TIME STARTED:		TIME FINISHED:	
DRILLING EQUIPMENT:		Geoprobe 54DT		LATITUDE:		LONGITUDE:	
SAMPLING METHOD:		Macrocore		PROJECT MANAGER:		LOGGED BY:	
				Michael Pecoraro		Robert D'Albora	
DEPTH (feet)	SAMPLE INTERVAL	USCS KEY	RECOVERY (feet)	DESCRIPTION NAME (USCS): color, moist, plasticity, gravel, odor	PID Reading (ppm)	DEPTH (feet)	WELL CONSTRUCTION DETAILS AND/OR DRILLING REMARKS
0.0			9.3	(FILL): Black; Fill; medium to coarse grain with some fines, asphalt, some gravel (0.5" diameter); dry and no odor	0	0.0	
1.0				(FILL): Dark Brown; Fill; fine to medium grain with some fines and slight plasticity; red brick; dry and no odor	0	0.4	
2.0			2	(FILL): Brown to White; Fill; fine to coarse grain with some fines; debris; some gravel (0.5" to 1" diameter); dry and no odor. Refusal encountered at 8'	0.2	0.8	
3.0						1.2	
4.0						1.6	
5.0						2.0	
6.0						2.4	
7.0						2.8	
8.0						3.2	
						3.6	
						4.0	
						4.4	
						4.8	
						5.2	
						5.6	
						6.0	
						6.4	
						6.8	
						7.2	
						7.6	

P.W. Grosser Consulting

End of Boring Depth (feet): 15

Water Table Symbol: ▼

Page 1 of 1

PROJECT #:		TOT2503						
SITE ADDRESS:		1488 Fulton St, Brooklyn NY						
BORING ID:		SB006		BORING DEPTH (FT):		CORE LENGTH (FT):		
WELL ID:				BORING DIAMETER (IN):		WELL DIAMETER (IN):		
DRILLING CONTRACTOR:		Lakewood		DATE STARTED:		DATE FINISHED:		
DRILLING METHOD:		Direct Push		TIME STARTED:		TIME FINISHED:		
DRILLING EQUIPMENT:		Geoprobe 54DT		LATITUDE:		LONGITUDE:		
SAMPLING METHOD:		Macrocore		PROJECT MANAGER:		LOGGED BY:		
				Michael Pecoraro		Robert D'Albora		
DEPTH (feet)	SAMPLE INTERVAL	USCS KEY	RECOVERY (feet)	DESCRIPTION NAME (USCS): color, moist, plasticity, gravel, odor	PID Reading (ppm)	DEPTH (feet)	WELL CONSTRUCTION DETAILS AND/OR DRILLING REMARKS	
0.0			5.3	(FILL): Black; Fill; medium to coarse grain with some fines, asphalt, some gravel (0.5" diameter); dry and no odor	2.3	0.0		
1.0								0.4
2.0								0.8
3.0			3	(FILL): Dark Brown; Fill; fine to medium grain with some fines and slight plasticity; red brick; dry and no odor	0.9	1.2		
4.0								1.6
5.0								2.0
6.0				(FILL): Brown to White; Fill; fine to coarse grain with some fines; debris; some gravel (0.5" to 1" diameter); dry and no odor. Refusal encountered at 8'	0	2.4		
7.0								2.8
8.0								3.2
						3.6		
						4.0		
						4.4		
						4.8		
						5.2		
						5.6		
						6.0		
						6.4		
						6.8		
						7.2		
						7.6		
P.W. Grosser Consulting		End of Boring Depth (feet): 15			Water Table Symbol: ▼		Page 1 of 1	

PROJECT #:		TOT2503					
SITE ADDRESS:		1488 Fulton St, Brooklyn NY					
BORING ID:		SB007		BORING DEPTH (FT):		CORE LENGTH (FT):	
WELL ID:				BORING DIAMETER (IN):		WELL DIAMETER (IN):	
DRILLING CONTRACTOR:		Lakewood		DATE STARTED:		DATE FINISHED:	
DRILLING METHOD:		Direct Push		TIME STARTED:		TIME FINISHED:	
DRILLING EQUIPMENT:		Geoprobe 54DT		LATITUDE:		LONGITUDE:	
SAMPLING METHOD:		Macrocore		PROJECT MANAGER:		LOGGED BY:	
				Michael Pecoraro		Robert D'Albora	
DEPTH (feet)	SAMPLE INTERVAL	USCS KEY	RECOVERY (feet)	DESCRIPTION NAME (USCS): color, moist, plasticity, gravel, odor	PID Reading (ppm)	DEPTH (feet)	WELL CONSTRUCTION DETAILS AND/OR DRILLING REMARKS
0.0			3	(FILL): Black; Fill; medium to coarse grain with some fines, asphalt, some gravel (0.5" diameter); dry and no odor	0	0.0	
1.0						0.4	
2.0				0.8			
3.0				(FILL): Dark Brown; Fill; fine to medium grain with some fines and low plasticity; red brick; dry and no odor	0	1.2	
4.0						1.6	
5.0						2.0	
6.0			2	(FILL): Brown to White; Fill; fine to coarse grain with some fines; debris; some gravel (0.5" to 1" diameter); dry and no odor. Refusal encountered at 7'	0	2.4	
7.0						2.8	
						3.2	
						3.6	
						4.0	
						4.4	
						4.8	
						5.2	
						5.6	
						6.0	
						6.4	
						6.8	
P.W. Grosser Consulting		End of Boring Depth (feet): 8			Water Table Symbol: ▼		Page 1 of 1

PROJECT #:		TOT2503					
SITE ADDRESS:		1488 Fulton St, Brooklyn NY					
BORING ID:		SB008		BORING DEPTH (FT):		CORE LENGTH (FT):	
WELL ID:				BORING DIAMETER (IN):		WELL DIAMETER (IN):	
DRILLING CONTRACTOR:		Lakewood		DATE STARTED:		DATE FINISHED:	
DRILLING METHOD:		Direct Push		TIME STARTED:		TIME FINISHED:	
DRILLING EQUIPMENT:		Geoprobe 54DT		LATITUDE:		LONGITUDE:	
SAMPLING METHOD:		Macrocore		PROJECT MANAGER:		LOGGED BY:	
				Michael Pecoraro		Robert D'Albora	
DEPTH (feet)	SAMPLE INTERVAL	USCS KEY	RECOVERY (feet)	DESCRIPTION NAME (USCS): color, moist, plasticity, gravel, odor	PID Reading (ppm)	DEPTH (feet)	WELL CONSTRUCTION DETAILS AND/OR DRILLING REMARKS
0.0			4	(FILL): Black; Fill; medium to coarse grain with some fines, asphalt, some gravel (0.5" diameter); dry and no odor	0	0.0	
1.0							
2.0						0.8	
3.0						1.2	
4.0				(FILL): Dark Brown; Fill; fine to medium grain with some fines and slight plasticity; red brick; dry and no odor	0	1.6	
5.0						2.0	
6.0						2.4	
7.0						2.8	
8.0						3.2	
						3.6	
						4.0	
						4.4	
						4.8	
						5.2	
						5.6	
						6.0	
						6.4	
						6.8	
						7.2	
						7.6	
P.W. Grosser Consulting		End of Boring Depth (feet): 8			Water Table Symbol: ▼		Page 1 of 1

PROJECT #:		TOT2503						
SITE ADDRESS:		1488 Fulton St, Brooklyn NY						
BORING ID:		SB009		BORING DEPTH (FT):		CORE LENGTH (FT):		
WELL ID:				BORING DIAMETER (IN):		WELL DIAMETER (IN):		
DRILLING CONTRACTOR:		Lakewood		DATE STARTED:		DATE FINISHED:		
DRILLING METHOD:		Direct Push		TIME STARTED:		TIME FINISHED:		
DRILLING EQUIPMENT:		Geoprobe 54DT		LATITUDE:		LONGITUDE:		
SAMPLING METHOD:		Macrocore		PROJECT MANAGER:		LOGGED BY:		
				Michael Pecoraro		Robert D'Albora		
DEPTH (feet)	SAMPLE INTERVAL	USCS KEY	RECOVERY (feet)	DESCRIPTION NAME (USCS): color, moist, plasticity, gravel, odor	PID Reading (ppm)	DEPTH (feet)	WELL CONSTRUCTION DETAILS AND/OR DRILLING REMARKS	
0.0			3.5	(FILL): Brown; Fill; fine to medium grain with some fines and slight plasticity; dry and no odor	0	0.0		
1.0								1.0
2.0						2.0		
3.0						3.0		
4.0			1.5	(FILL): Dark Brown; Fill; fine to medium grain with some fines and slight plasticity; red brick; dry and no odor	0	4.0		
5.0								5.0
6.0								6.0
7.0						7.0		
8.0			3	(FILL): Brown to White; Fill; fine to coarse grain with some fines and low plasticity; debris; some gravel (0.5" to 1" diameter); dry and no odor.	0	8.0		
9.0								9.0
10.0								10.0
11.0				(FILL): Brown; Fill; fine to medium grain with some fines and slight plasticity; asphalt; dry and no odor	0	11.0		
12.0						12.0		
P.W. Grosser Consulting				End of Boring Depth (feet): 7		Water Table Symbol: ▼		
Page 1 of 1								

PROJECT #:		TOT2503					
SITE ADDRESS:		1488 Fulton St, Brooklyn NY					
BORING ID:		SB010		BORING DEPTH (FT):		CORE LENGTH (FT):	
WELL ID:				BORING DIAMETER (IN):		WELL DIAMETER (IN):	
DRILLING CONTRACTOR:		Lakewood		DATE STARTED:		DATE FINISHED:	
DRILLING METHOD:		Direct Push		TIME STARTED:		TIME FINISHED:	
DRILLING EQUIPMENT:		Geoprobe 54DT		LATITUDE:		LONGITUDE:	
SAMPLING METHOD:		Macrocore		PROJECT MANAGER:		LOGGED BY:	
				Michael Pecoraro		Robert D'Albora	
DEPTH (feet)	SAMPLE INTERVAL	USCS KEY	RECOVERY (feet)	DESCRIPTION NAME (USCS): color, moist, plasticity, gravel, odor	PID Reading (ppm)	DEPTH (feet)	WELL CONSTRUCTION DETAILS AND/OR DRILLING REMARKS
0.0						0.0	
1.0				(FILL): Black; Fill; medium to coarse grain with some fines, asphalt, some gravel (0.5" diameter); dry and no odor	0	0.4	
2.0			3			0.8	
3.0				(FILL): Dark Brown; Fill; fine to medium grain with some fines and slight plasticity; red brick; dry and no odor	1	1.2	
4.0						1.6	
5.0						2.0	
6.0			1.5	(FILL): Brown to Black; Fill; medium to coarse grain with some fines, asphalt, concrete, some gravel (0.5" diameter); dry and no odor Refusal encountered at 8'	0.4	2.4	
7.0						2.8	
8.0						3.2	
						3.6	
						4.0	
						4.4	
						4.8	
						5.2	
						5.6	
						6.0	
						6.4	
						6.8	
						7.2	
						7.6	
P.W. Grosser Consulting		End of Boring Depth (feet): 8			Water Table Symbol: ▼		Page 1 of 1

PROJECT #:		TOT2503					
SITE ADDRESS:		1488 Fulton St, Brooklyn NY					
BORING ID:		SB011		BORING DEPTH (FT):		CORE LENGTH (FT):	
WELL ID:				BORING DIAMETER (IN):		WELL DIAMETER (IN):	
DRILLING CONTRACTOR:		Lakewood		DATE STARTED:		DATE FINISHED:	
DRILLING METHOD:		Direct Push		TIME STARTED:		TIME FINISHED:	
DRILLING EQUIPMENT:		Geoprobe 54DT		LATITUDE:		LONGITUDE:	
SAMPLING METHOD:		Macrocore		PROJECT MANAGER:		LOGGED BY:	
				Michael Pecoraro		Robert D'Albora	
DEPTH (feet)	SAMPLE INTERVAL	USCS KEY	RECOVERY (feet)	DESCRIPTION NAME (USCS): color, moist, plasticity, gravel, odor	PID Reading (ppm)	DEPTH (feet)	WELL CONSTRUCTION DETAILS AND/OR DRILLING REMARKS
0.0			5.3	(FILL): Black; Fill; medium to coarse grain with some fines, asphalt, some gravel (0.5" diameter); dry and no odor	0.3	0.0	
1.0				(FILL): Brown; Fill; fine to medium grain with some fines and slight plasticity; asphalt; dry and no odor	0	0.4	
2.0					0.8		
3.0					1.2		
4.0					1.6		
5.0					2.0		
6.0					2.4		
7.0					2.8		
8.0			2	(FILL): Brown to White; Fill; fine to coarse grain with some fines; debris; some gravel (0.5" to 1" diameter); dry and no odor. Refusal encountered at 8'	0.3	3.2	
						3.6	
						4.0	
						4.4	
						4.8	
						5.2	
						5.6	
						6.0	
						6.4	
						6.8	
						7.2	
						7.6	

P.W. Grosser Consulting

End of Boring Depth (feet): 12

Water Table Symbol: ▼

Page 1 of 1

PROJECT #:		TOT2503					
SITE ADDRESS:		1488 Fulton St, Brooklyn NY					
BORING ID:		SB012		BORING DEPTH (FT):		CORE LENGTH (FT):	
WELL ID:				BORING DIAMETER (IN):		WELL DIAMETER (IN):	
DRILLING CONTRACTOR:		Lakewood		DATE STARTED:		DATE FINISHED:	
DRILLING METHOD:		Direct Push		TIME STARTED:		TIME FINISHED:	
DRILLING EQUIPMENT:		Geoprobe 54DT		LATITUDE:		LONGITUDE:	
SAMPLING METHOD:		Macrocore		PROJECT MANAGER:		LOGGED BY:	
				Michael Pecoraro		Robert D'Albora	
DEPTH (feet)	SAMPLE INTERVAL	USCS KEY	RECOVERY (feet)	DESCRIPTION NAME (USCS): color, moist, plasticity, gravel, odor	PID Reading (ppm)	DEPTH (feet)	WELL CONSTRUCTION DETAILS AND/OR DRILLING REMARKS
0.0			9.3	(FILL): Black; Fill; medium to coarse grain with some fines, asphalt, some gravel (0.5" diameter); dry and no odor	0	0.0	
1.0				(FILL): Brown; Fill; fine to medium grain with some fines and slight plasticity; red brick; dry and no odor	0	0.4	
2.0			2	(FILL): Brown; Fill; fine to medium grain with some fines and slight plasticity; asphalt; dry and no odor Refusal encountered at 8'	0	0.8	
3.0						1.2	
4.0						1.6	
5.0						2.0	
6.0						2.4	
7.0						2.8	
8.0						3.2	
						3.6	
						4.0	
						4.4	
						4.8	
						5.2	
						5.6	
						6.0	
						6.4	
						6.8	
						7.2	
						7.6	
P.W. Grosser Consulting		End of Boring Depth (feet): 8			Water Table Symbol: ▼		Page 1 of 1

PROJECT #:		TOT2503					
SITE ADDRESS:		1488 Fulton St, Brooklyn NY					
BORING ID:		SB013		BORING DEPTH (FT):		CORE LENGTH (FT):	
WELL ID:				BORING DIAMETER (IN):		WELL DIAMETER (IN):	
DRILLING CONTRACTOR:		Lakewood		DATE STARTED:		DATE FINISHED:	
DRILLING METHOD:		Direct Push		TIME STARTED:		TIME FINISHED:	
DRILLING EQUIPMENT:		Geoprobe 54DT		LATITUDE:		LONGITUDE:	
SAMPLING METHOD:		Macrocore		PROJECT MANAGER:		LOGGED BY:	
				Michael Pecoraro		Robert D'Albora	
DEPTH (feet)	SAMPLE INTERVAL	USCS KEY	RECOVERY (feet)	DESCRIPTION NAME (USCS): color, moist, plasticity, gravel, odor	PID Reading (ppm)	DEPTH (feet)	WELL CONSTRUCTION DETAILS AND/OR DRILLING REMARKS
0.0			2	(FILL): Black; Fill; medium to coarse grain with some fines, asphalt, some gravel (0.5" diameter); dry and no odor	0	0.0	
1.0							
						0.8	
						1.2	
						1.6	
2.0						2.0	
						2.4	
						2.8	
3.0				(FILL): Dark Brown; Fill; fine to medium grain with some fines and low plasticity; dry and no odor	0	3.2	
						3.6	
						4.0	
				(FILL): Brown to Black; Fill; medium to coarse grain with some fines, asphalt, concrete, some gravel (0.5" diameter); dry and no odor	0	4.4	
						4.8	
						5.2	
5.0						5.6	
						6.0	
						6.4	
						6.8	
6.0			2	(FILL): Brown to White; Fill; fine to coarse grain with some fines; red brick; debris; some gravel (0.5" to 1" diameter); dry and no odor. Refusal encountered at 8'	0	7.2	
7.0						7.6	
8.0							
P.W. Grosser Consulting		End of Boring Depth (feet): 8			Water Table Symbol: ▼		Page 1 of 1

PROJECT #:		TOT2503					
SITE ADDRESS:		1488 Fulton St, Brooklyn NY					
BORING ID:		SB014		BORING DEPTH (FT):		CORE LENGTH (FT):	
WELL ID:				BORING DIAMETER (IN):		WELL DIAMETER (IN):	
DRILLING CONTRACTOR:		Lakewood		DATE STARTED:		DATE FINISHED:	
DRILLING METHOD:		Direct Push		TIME STARTED:		TIME FINISHED:	
DRILLING EQUIPMENT:		Geoprobe 54DT		LATITUDE:		LONGITUDE:	
SAMPLING METHOD:		Macrocore		PROJECT MANAGER:		LOGGED BY:	
				Michael Pecoraro		Robert D'Albora	
DEPTH (feet)	SAMPLE INTERVAL	USCS KEY	RECOVERY (feet)	DESCRIPTION NAME (USCS): color, moist, plasticity, gravel, odor	PID Reading (ppm)	DEPTH (feet)	WELL CONSTRUCTION DETAILS AND/OR DRILLING REMARKS
0.0						0.0	
1.0				(FILL): Black; Fill; medium to coarse grain with some fines, asphalt, some gravel (0.5" diameter); dry and no odor	0	0.4	
2.0			3			0.8	
3.0				(FILL): Brown; Fill; fine to medium grain with some fines and slight plasticity; asphalt; dry and no odor	0	1.2	
4.0						1.6	
5.0						2.0	
6.0			2	(FILL): Brown; Fill; fine to medium grain with some fines and slight plasticity; red brick; dry and no odor Refusal encountered at 8'	0	2.4	
7.0						2.8	
8.0						3.2	
						3.6	
						4.0	
						4.4	
						4.8	
						5.2	
						5.6	
						6.0	
						6.4	
						6.8	
						7.2	
						7.6	
P.W. Grosser Consulting		End of Boring Depth (feet): 8			Water Table Symbol: ▼		Page 1 of 1

PROJECT #:		TOT2503					
SITE ADDRESS:		1488 Fulton St, Brooklyn NY					
BORING ID:		SB015		BORING DEPTH (FT):		CORE LENGTH (FT):	
WELL ID:				BORING DIAMETER (IN):		WELL DIAMETER (IN):	
DRILLING CONTRACTOR:		Lakewood		DATE STARTED:		DATE FINISHED:	
DRILLING METHOD:		Direct Push		TIME STARTED:		TIME FINISHED:	
DRILLING EQUIPMENT:		Geoprobe 54DT		LATITUDE:		LONGITUDE:	
SAMPLING METHOD:		Macrocore		PROJECT MANAGER:		LOGGED BY:	
				Michael Pecoraro		Robert D'Albora	
DEPTH (feet)	SAMPLE INTERVAL	USCS KEY	RECOVERY (feet)	DESCRIPTION NAME (USCS): color, moist, plasticity, gravel, odor	PID Reading (ppm)	DEPTH (feet)	WELL CONSTRUCTION DETAILS AND/OR DRILLING REMARKS
0.0						0.0	
1.0				(FILL): Black; Fill; medium to coarse grain with some fines, asphalt, some gravel (0.5" diameter); dry and no odor	0	0.4	
2.0			3			0.8	
3.0				(FILL): Brown to Black; Fill; medium to coarse grain with some fines, asphalt, concrete, some gravel (0.5" diameter); dry and no odor Refusal encountered at 8'	0	1.2	
4.0						1.6	
5.0						2.0	
6.0			2.5	(FILL): Brown to White; Fill; fine to coarse grain with some fines and slight plasticity; red brick; debris; some gravel (0.5" to 1" diameter); dry and no odor. Refusal encountered at 8'	0	2.4	
7.0						2.8	
8.0						3.2	
						3.6	
						4.0	
						4.4	
						4.8	
						5.2	
						5.6	
						6.0	
						6.4	
						6.8	
						7.2	
						7.6	
P.W. Grosser Consulting				End of Boring Depth (feet): 8		Water Table Symbol: ▼	
						Page 1 of 1	

PROJECT #:		TOT2503					
SITE ADDRESS:		1488 Fulton St, Brooklyn NY					
BORING ID:		SB016		BORING DEPTH (FT):		CORE LENGTH (FT):	
WELL ID:				BORING DIAMETER (IN):		WELL DIAMETER (IN):	
DRILLING CONTRACTOR:		Lakewood		DATE STARTED:		DATE FINISHED:	
DRILLING METHOD:		Direct Push		TIME STARTED:		TIME FINISHED:	
DRILLING EQUIPMENT:		Geoprobe 54DT		LATITUDE:		LONGITUDE:	
SAMPLING METHOD:		Macrocore		PROJECT MANAGER:		LOGGED BY:	
				Michael Pecoraro		Robert D'Albora	
DEPTH (feet)	SAMPLE INTERVAL	USCS KEY	RECOVERY (feet)	DESCRIPTION NAME (USCS): color, moist, plasticity, gravel, odor	PID Reading (ppm)	DEPTH (feet)	WELL CONSTRUCTION DETAILS AND/OR DRILLING REMARKS
0.0						0.0	
1.0				(FILL): Black; Fill; medium to coarse grain with some fines, asphalt, some gravel (0.5" diameter); dry and no odor	0	0.4	
2.0			5.3			0.8	
3.0						1.2	
4.0						1.6	
5.0						2.0	
6.0				(FILL): Brown; Fill; fine to medium grain with some fines and slight plasticity; asphalt; dry and no odor Refusal encountered at 8'	0.1	2.4	
7.0						2.8	
8.0			1			3.2	
						3.6	
						4.0	
						4.4	
						4.8	
						5.2	
						5.6	
						6.0	
						6.4	
						6.8	
						7.2	
						7.6	
P.W. Grosser Consulting		End of Boring Depth (feet): 8			Water Table Symbol: ▼		Page 1 of 1

PROJECT #:		TOT2503					
SITE ADDRESS:		1488 Fulton St, Brooklyn NY					
BORING ID:		SB017		BORING DEPTH (FT):		CORE LENGTH (FT):	
WELL ID:				BORING DIAMETER (IN):		WELL DIAMETER (IN):	
DRILLING CONTRACTOR:		Lakewood		DATE STARTED:		DATE FINISHED:	
DRILLING METHOD:		Direct Push		TIME STARTED:		TIME FINISHED:	
DRILLING EQUIPMENT:		Geoprobe 54DT		LATITUDE:		LONGITUDE:	
SAMPLING METHOD:		Macrocore		PROJECT MANAGER:		LOGGED BY:	
				Michael Pecoraro		Robert D'Albora	
DEPTH (feet)	SAMPLE INTERVAL	USCS KEY	RECOVERY (feet)	DESCRIPTION NAME (USCS): color, moist, plasticity, gravel, odor	PID Reading (ppm)	DEPTH (feet)	WELL CONSTRUCTION DETAILS AND/OR DRILLING REMARKS
0.0						0.0	
1.0				(FILL): Black; Fill; medium to coarse grain with some fines, asphalt, some gravel (0.5" diameter); dry and no odor	0	0.4	
2.0			3			0.8	
3.0				(FILL): Brown; Fill; fine to medium grain with some fines and slight plasticity; red brick; concrete; dry and no odor	0	1.2	
4.0						1.6	
5.0						2.0	
6.0			2	(FILL): Brown to Black; Fill; medium to coarse grain with some fines, asphalt, concrete, some gravel (0.5" diameter); dry and no odor Refusal encountered at 8'	0	2.4	
7.0						2.8	
8.0						3.2	
						3.6	
						4.0	
						4.4	
						4.8	
						5.2	
						5.6	
						6.0	
						6.4	
						6.8	
						7.2	
						7.6	
P.W. Grosser Consulting		End of Boring Depth (feet): 8			Water Table Symbol: ▼		Page 1 of 1

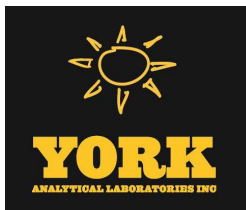
PROJECT #:		TOT2503					
SITE ADDRESS:		1488 Fulton St, Brooklyn NY					
BORING ID:		SB018		BORING DEPTH (FT):		CORE LENGTH (FT):	
WELL ID:				7.5		4	
DRILLING CONTRACTOR:		Lakewood		BORING DIAMETER (IN):		WELL DIAMETER (IN):	
				2			
DRILLING METHOD:		Direct Push		DATE STARTED:		DATE FINISHED:	
				07/29/2025		07/29/2025	
DRILLING EQUIPMENT:		Geoprobe 54DT		TIME STARTED:		TIME FINISHED:	
				11:14		11:20	
SAMPLING METHOD:		Macrocore		LATITUDE:		LONGITUDE:	
				N/A		N/A	
				PROJECT MANAGER:		LOGGED BY:	
				Michael Pecoraro		Robert D'Albora	
DEPTH (feet)	SAMPLE INTERVAL	USCS KEY	RECOVERY (feet)	DESCRIPTION NAME (USCS): color, moist, plasticity, gravel, odor	PID Reading (ppm)	DEPTH (feet)	WELL CONSTRUCTION DETAILS AND/OR DRILLING REMARKS
0.0						0.0	
1.0				(FILL): Black; Fill; medium to coarse grain with some fines, asphalt, some gravel (0.5" diameter); dry and no odor	0	0.4	
2.0			2.5			0.8	
3.0				(FILL): Brown; Fill; fine to medium grain with some fines and slight plasticity; red brick; dry and no odor	0	1.2	
4.0						1.6	
5.0						2.0	
6.0			1.5	(FILL): Brown to White; Fill; fine to coarse grain with some fines and low plasticity; red brick; debris; some gravel (0.5" to 1" diameter); dry and no odor. Refusal encountered at 8'	0	2.4	
7.0						2.8	
8.0						3.2	
						3.6	
						4.0	
						4.4	
						4.8	
						5.2	
						5.6	
						6.0	
						6.4	
						6.8	
						7.2	
						7.6	
P.W. Grosser Consulting		End of Boring Depth (feet): 7.5			Water Table Symbol: ▼		Page 1 of 1

PROJECT #:		TOT2503					
SITE ADDRESS:		1488 Fulton St, Brooklyn NY					
BORING ID:		SB019		BORING DEPTH (FT):		CORE LENGTH (FT):	
WELL ID:				BORING DIAMETER (IN):		WELL DIAMETER (IN):	
DRILLING CONTRACTOR:		Lakewood		DATE STARTED:		DATE FINISHED:	
DRILLING METHOD:		Direct Push		TIME STARTED:		TIME FINISHED:	
DRILLING EQUIPMENT:		Geoprobe 54DT		LATITUDE:		LONGITUDE:	
SAMPLING METHOD:		Macrocore		PROJECT MANAGER:		LOGGED BY:	
				Michael Pecoraro		Robert D'Albora	
DEPTH (feet)	SAMPLE INTERVAL	USCS KEY	RECOVERY (feet)	DESCRIPTION NAME (USCS): color, moist, plasticity, gravel, odor	PID Reading (ppm)	DEPTH (feet)	WELL CONSTRUCTION DETAILS AND/OR DRILLING REMARKS
0.0			5.3	(FILL): Black; Fill; medium to coarse grain with some fines, asphalt, some gravel (0.5" diameter); dry and no odor	0.2	0.0	
1.0							
					0.8		
					1.2		
					1.6		
2.0					2.0		
					2.4		
					2.8		
3.0			3	(FILL): Brown; Fill; fine to medium grain with some fines and slight plasticity; red brick; dry and no odor	0.1	3.2	
							3.6
							4.0
4.0							4.4
					4.8		
					5.2		
5.0					5.6		
					6.0		
6.0				(FILL): Brown to White; Fill; fine to coarse grain with some fines and low plasticity; red brick; debris; some gravel (0.5" to 1" diameter); dry and no odor. Refusal encountered at 8'	0	6.4	
						6.8	
						7.2	
7.0						7.6	
8.0							
P.W. Grosser Consulting		End of Boring Depth (feet): 8			Water Table Symbol: ▼		Page 1 of 1

PROJECT #:		TOT2503					
SITE ADDRESS:		1488 Fulton St, Brooklyn NY					
BORING ID:		SB020		BORING DEPTH (FT):		CORE LENGTH (FT):	
WELL ID:				BORING DIAMETER (IN):		WELL DIAMETER (IN):	
DRILLING CONTRACTOR:		Lakewood		DATE STARTED:		DATE FINISHED:	
DRILLING METHOD:		Direct Push		TIME STARTED:		TIME FINISHED:	
DRILLING EQUIPMENT:		Geoprobe 54DT		LATITUDE:		LONGITUDE:	
SAMPLING METHOD:		Macrocore		PROJECT MANAGER:		LOGGED BY:	
				Michael Pecoraro		Robert D'Albora	
DEPTH (feet)	SAMPLE INTERVAL	USCS KEY	RECOVERY (feet)	DESCRIPTION NAME (USCS): color, moist, plasticity, gravel, odor	PID Reading (ppm)	DEPTH (feet)	WELL CONSTRUCTION DETAILS AND/OR DRILLING REMARKS
0.0						0.0	
1.0				(FILL): Black; Fill; medium to coarse grain with some fines, asphalt, some gravel (0.5" diameter); dry and no odor	0	0.4	
2.0			3.5			0.8	
3.0						1.2	
4.0						1.6	
5.0				(FILL): Brown; Fill; fine to medium grain with some fines and slight plasticity; red brick; asphalt; dry and no odor Refusal encountered at 8'	0	2.0	
6.0			2.5			2.4	
7.0						2.8	
8.0						3.2	
						3.6	
						4.0	
						4.4	
						4.8	
						5.2	
						5.6	
						6.0	
						6.4	
						6.8	
						7.2	
						7.6	
P.W. Grosser Consulting		End of Boring Depth (feet): 8			Water Table Symbol: ▼		Page 1 of 1

APPENDIX B





Technical Report

prepared for:

P.W. Grosser Consulting

630 Johnson Avenue, Suite 7

Bohemia NY, 11716

Attention: Michael Pecoraro

Report Date: 08/06/2025

Client Project ID: TOT2503 2488 Fulton St, Brooklyn

York Project (SDG) No.: 25G1812



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: 08/06/2025
Client Project ID: TOT2503 2488 Fulton St, Brooklyn
York Project (SDG) No.: 25G1812

P.W. Grosser Consulting
630 Johnson Avenue, Suite 7
Bohemia NY, 11716
Attention: Michael Pecoraro

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on July 28, 2025 and listed below. The project was identified as your project: **TOT2503 2488 Fulton St, Brooklyn.**

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>
25G1812-01	SB007 0-2	Soil	07/27/2025	07/28/2025
25G1812-03	SB006 0-2	Soil	07/27/2025	07/28/2025
25G1812-05	SB005 0-2	Soil	07/27/2025	07/28/2025
25G1812-07	SB008 0-2	Soil	07/27/2025	07/28/2025

General Notes for York Project (SDG) No.: 25G1812

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.

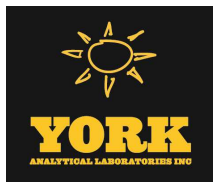
Approved By:



Cassie L. Mosher
Laboratory Manager

Date: 08/06/2025





Sample Information

Client Sample ID: SB007 0-2

York Sample ID: 25G1812-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1812

TOT2503 2488 Fulton St, Brooklyn

Soil

July 27, 2025 1:45 pm

07/28/2025

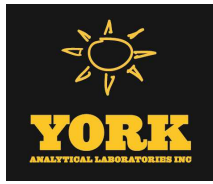
Volatiles, 8260 Comprehensive

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	CCVE, QL-02	mg/kg dry	0.0030	0.0060	1	EPA 8260D	08/05/2025 14:50	08/05/2025 18:29	PRS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D	08/05/2025 14:50	08/05/2025 18:29	PRS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D	08/05/2025 14:50	08/05/2025 18:29	PRS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D	08/05/2025 14:50	08/05/2025 18:29	PRS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D	08/05/2025 14:50	08/05/2025 18:29	PRS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D	08/05/2025 14:50	08/05/2025 18:29	PRS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D	08/05/2025 14:50	08/05/2025 18:29	PRS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
563-58-6	1,1-Dichloropropylene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D	08/05/2025 14:50	08/05/2025 18:29	PRS
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D	08/05/2025 14:50	08/05/2025 18:29	PRS
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D	08/05/2025 14:50	08/05/2025 18:29	PRS
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005		
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D	08/05/2025 14:50	08/05/2025 18:29	PRS
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D	08/05/2025 14:50	08/05/2025 18:29	PRS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D	08/05/2025 14:50	08/05/2025 18:29	PRS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D	08/05/2025 14:50	08/05/2025 18:29	PRS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D	08/05/2025 14:50	08/05/2025 18:29	PRS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D	08/05/2025 14:50	08/05/2025 18:29	PRS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D	08/05/2025 14:50	08/05/2025 18:29	PRS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D	08/05/2025 14:50	08/05/2025 18:29	PRS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D	08/05/2025 14:50	08/05/2025 18:29	PRS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
142-28-9	1,3-Dichloropropane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D	08/05/2025 14:50	08/05/2025 18:29	PRS
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D	08/05/2025 14:50	08/05/2025 18:29	PRS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		



Sample Information

Client Sample ID: SB007 0-2

York Sample ID: 25G1812-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1812

TOT2503 2488 Fulton St, Brooklyn

Soil

July 27, 2025 1:45 pm

07/28/2025

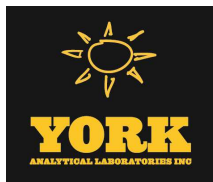
Volatiles, 8260 Comprehensive

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
594-20-7	2,2-Dichloropropane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	08/05/2025 14:50	08/05/2025 18:29	PRS
78-93-3	2-Butanone	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:29	PRS
95-49-8	2-Chlorotoluene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:29	PRS
591-78-6	2-Hexanone	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:29	PRS
106-43-4	4-Chlorotoluene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:29	PRS
108-10-1	4-Methyl-2-pentanone	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:29	PRS
67-64-1	Acetone	ND		mg/kg dry	0.0060	0.012	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:29	PRS
107-02-8	Acrolein	ND		mg/kg dry	0.0060	0.012	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:29	PRS
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:29	PRS
71-43-2	Benzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:29	PRS
108-86-1	Bromobenzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 14:50	08/05/2025 18:29	PRS
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 14:50	08/05/2025 18:29	PRS
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:29	PRS
75-25-2	Bromoform	ND	CCVE, QL-02	mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:29	PRS
74-83-9	Bromomethane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:29	PRS
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:29	PRS
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:29	PRS
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:29	PRS
75-00-3	Chloroethane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:29	PRS
67-66-3	Chloroform	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:29	PRS
74-87-3	Chloromethane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:29	PRS
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:29	PRS



Sample Information

Client Sample ID: SB007 0-2

York Sample ID: 25G1812-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1812

TOT2503 2488 Fulton St, Brooklyn

Soil

July 27, 2025 1:45 pm

07/28/2025

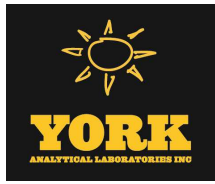
Volatiles, 8260 Comprehensive

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
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:29	PRS
110-82-7	Cyclohexane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 14:50	08/05/2025 18:29	PRS
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 14:50	08/05/2025 18:29	PRS
74-95-3	Dibromomethane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 14:50	08/05/2025 18:29	PRS
75-71-8	Dichlorodifluoromethane	ND	CCVE	mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 14:50	08/05/2025 18:29	PRS
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:29	PRS
87-68-3	Hexachlorobutadiene	ND	QL-02	mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 14:50	08/05/2025 18:29	PRS
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:29	PRS
79-20-9	Methyl acetate	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 14:50	08/05/2025 18:29	PRS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:29	PRS
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 14:50	08/05/2025 18:29	PRS
75-09-2	Methylene chloride	ND		mg/kg dry	0.0060	0.012	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:29	PRS
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:29	PRS
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:29	PRS
95-47-6	o-Xylene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-	08/05/2025 14:50	08/05/2025 18:29	PRS
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0060	0.012	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-	08/05/2025 14:50	08/05/2025 18:29	PRS
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:29	PRS
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:29	PRS
100-42-5	Styrene	ND	QL-02, CCVE	mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:29	PRS
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.015	0.030	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 14:50	08/05/2025 18:29	PRS
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:29	PRS
127-18-4	Tetrachloroethylene	ND	CCVE, QL-02	mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:29	PRS



Sample Information

<u>Client Sample ID:</u> SB007 0-2		<u>York Sample ID:</u> 25G1812-01		
<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
25G1812	TOT2503 2488 Fulton St, Brooklyn	Soil	July 27, 2025 1:45 pm	07/28/2025

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
108-88-3	Toluene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:29	PRS
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:29	PRS
10061-02-6	trans-1,3-Dichloropropylene	ND	QL-02	mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:29	PRS
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:29	PRS
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:29	PRS
108-05-4	Vinyl acetate	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 14:50	08/05/2025 18:29	PRS
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0030	0.0060	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:29	PRS
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0091	0.018	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:29	PRS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	100 %	77-125								
2037-26-5	Surrogate: SURR: Toluene-d8	106 %	85-120								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	115 %	76-130								

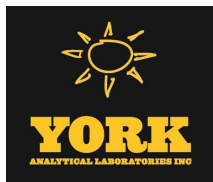
Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 18:56	AK
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0928	0.185	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 18:56	AK
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: NELAC-NY10854,PADEP-68-04440	08/01/2025 09:30	08/02/2025 18:56	AK
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 18:56	AK
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: NELAC-NY10854,PADEP-68-04440	08/01/2025 09:30	08/02/2025 18:56	AK
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: NELAC-NY10854,PADEP-68-04440	08/01/2025 09:30	08/02/2025 18:56	AK
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0928	0.185	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 18:56	AK



Sample Information

Client Sample ID: SB007 0-2

York Sample ID: 25G1812-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1812

TOT2503 2488 Fulton St, Brooklyn

Soil

July 27, 2025 1:45 pm

07/28/2025

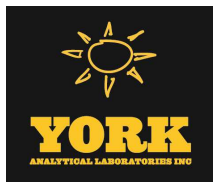
Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
51-28-5	2,4-Dinitrophenol	ND	CAL-E	mg/kg dry	0.0928	0.185	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
91-58-7	2-Chloronaphthalene	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0928	0.185	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 18:56	AK
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0928	0.185	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
534-52-1	4,6-Dinitro-2-methylphenol	ND	CAL-E	mg/kg dry	0.0928	0.185	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.0928	0.185	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK



Sample Information

Client Sample ID: SB007 0-2

York Sample ID: 25G1812-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1812

TOT2503 2488 Fulton St, Brooklyn

Soil

July 27, 2025 1:45 pm

07/28/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.0928	0.185	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
83-32-9	Acenaphthene	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
208-96-8	Acenaphthylene	0.0512	J	mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
98-86-2	Acetophenone	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 18:56	AK
62-53-3	Aniline	ND		mg/kg dry	0.186	0.372	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 18:56	AK
120-12-7	Anthracene	0.0490	J	mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
1912-24-9	Atrazine	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 18:56	AK
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 18:56	AK
92-87-5	Benzidine	ND	CCVE	mg/kg dry	0.186	0.372	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,PADEP-68-04440	08/01/2025 09:30	08/02/2025 18:56	AK
56-55-3	Benzo(a)anthracene	0.315		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
50-32-8	Benzo(a)pyrene	0.243		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
205-99-2	Benzo(b)fluoranthene	0.179		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
191-24-2	Benzo(g,h,i)perylene	0.130		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
207-08-9	Benzo(k)fluoranthene	0.162		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
65-85-0	Benzoic acid	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 18:56	AK
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 18:56	AK
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
108-60-1	Bis(2-chloroisopropyl)ether	ND	CCVE	mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
105-60-2	Caprolactam	ND		mg/kg dry	0.0928	0.185	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 18:56	AK



Sample Information

Client Sample ID: SB007 0-2

York Sample ID: 25G1812-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1812

TOT2503 2488 Fulton St, Brooklyn

Soil

July 27, 2025 1:45 pm

07/28/2025

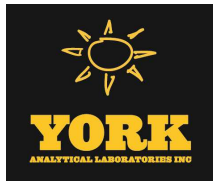
Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
86-74-8	Carbazole	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
218-01-9	Chrysene	0.292		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
53-70-3	Dibenzo(a,h)anthracene	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
132-64-9	Dibenzofuran	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
206-44-0	Fluoranthene	0.553		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
86-73-7	Fluorene	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 18:56	AK
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
77-47-4	Hexachlorocyclopentadiene	ND	CCVE	mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
193-39-5	Indeno(1,2,3-cd)pyrene	0.144		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
78-59-1	Isophorone	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
91-20-3	Naphthalene	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
62-75-9	N-Nitrosodimethylamine	ND	CCVE	mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
87-86-5	Pentachlorophenol	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK



Sample Information

Client Sample ID: SB007 0-2

York Sample ID: 25G1812-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1812

TOT2503 2488 Fulton St, Brooklyn

Soil

July 27, 2025 1:45 pm

07/28/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
85-01-8	Phenanthrene	0.179		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
108-95-2	Phenol	ND		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
129-00-0	Pyrene	0.528		mg/kg dry	0.0465	0.0928	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
110-86-1	Pyridine	ND		mg/kg dry	0.186	0.372	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 18:56	AK
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	50.2 %	20-108								
13127-88-3	Surrogate: SURR: Phenol-d6	38.6 %	23-114								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	51.8 %	22-108								
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	46.6 %	21-113								
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	48.8 %	19-110								
1718-51-0	Surrogate: SURR: Terphenyl-d14	56.4 %	24-116								

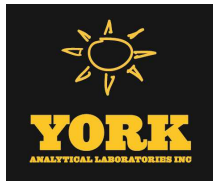
Metals, Target Analyte

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	9170		mg/kg dry	4.67	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	07/31/2025 14:46	08/01/2025 12:09	AGNR
7440-36-0	Antimony	ND		mg/kg dry	2.33	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	07/31/2025 14:46	08/01/2025 12:09	AGNR
7440-38-2	Arsenic	7.05		mg/kg dry	1.40	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	07/31/2025 14:46	08/01/2025 12:09	AGNR
7440-39-3	Barium	60.8		mg/kg dry	2.33	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	07/31/2025 14:46	08/01/2025 12:09	AGNR
7440-41-7	Beryllium	0.330		mg/kg dry	0.047	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	07/31/2025 14:46	08/01/2025 12:09	AGNR
7440-43-9	Cadmium	0.289		mg/kg dry	0.280	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	07/31/2025 14:46	08/01/2025 12:09	AGNR
7440-70-2	Calcium	2410		mg/kg dry	4.67	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	07/31/2025 14:46	08/01/2025 12:09	AGNR
7440-47-3	Chromium	14.0		mg/kg dry	0.467	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	07/31/2025 14:46	08/01/2025 12:09	AGNR
7440-48-4	Cobalt	5.18		mg/kg dry	0.373	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	07/31/2025 14:46	08/01/2025 12:09	AGNR
7440-50-8	Copper	159		mg/kg dry	1.87	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	07/31/2025 14:46	08/01/2025 12:09	AGNR
7439-89-6	Iron	13300		mg/kg dry	23.3	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	07/31/2025 14:46	08/01/2025 12:09	AGNR



Sample Information

Client Sample ID: SB007 0-2

York Sample ID: 25G1812-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1812

TOT2503 2488 Fulton St, Brooklyn

Soil

July 27, 2025 1:45 pm

07/28/2025

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
7439-92-1	Lead	132		mg/kg dry	0.467	1	EPA 6010D	07/31/2025 14:46	08/01/2025 12:09	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7439-95-4	Magnesium	1790		mg/kg dry	4.67	1	EPA 6010D	07/31/2025 14:46	08/01/2025 12:09	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7439-96-5	Manganese	211		mg/kg dry	0.467	1	EPA 6010D	07/31/2025 14:46	08/01/2025 12:09	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7440-02-0	Nickel	14.6		mg/kg dry	0.930	1	EPA 6010D	07/31/2025 14:46	08/01/2025 12:09	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7440-09-7	Potassium	537	B	mg/kg dry	4.67	1	EPA 6010D	07/31/2025 14:46	08/01/2025 12:09	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7782-49-2	Selenium	ND		mg/kg dry	2.33	1	EPA 6010D	07/31/2025 14:46	08/01/2025 12:09	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7440-22-4	Silver	ND		mg/kg dry	0.470	1	EPA 6010D	07/31/2025 14:46	08/01/2025 12:09	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7440-23-5	Sodium	125		mg/kg dry	46.7	1	EPA 6010D	07/31/2025 14:46	08/01/2025 12:09	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7440-28-0	Thallium	ND		mg/kg dry	1.87	1	EPA 6010D	07/31/2025 14:46	08/01/2025 12:09	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7440-62-2	Vanadium	20.0		mg/kg dry	0.930	1	EPA 6010D	07/31/2025 14:46	08/01/2025 12:09	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7440-66-6	Zinc	243		mg/kg dry	2.32	1	EPA 6010D	07/31/2025 14:46	08/01/2025 12:09	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		

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	0.544		mg/kg dry	0.0336	1	EPA 7473	07/30/2025 11:59	07/31/2025 14:43	JWT
							Certifications:	CTDOH-PH-0723,NJDEP-CT005,NELAC-NY10854,PADEP-68-044		

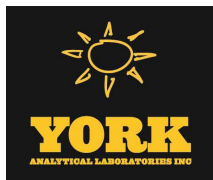
Total Solids

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	89.3		%	0.100	1	SM 2540G	07/31/2025 14:57	08/01/2025 09:52	BF
							Certifications:	CTDOH-PH-0723		



Sample Information

Client Sample ID: SB006 0-2

York Sample ID: 25G1812-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1812

TOT2503 2488 Fulton St, Brooklyn

Soil

July 27, 2025 2:18 pm

07/28/2025

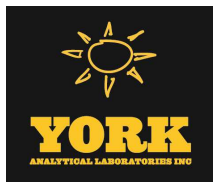
Volatiles, 8260 Comprehensive

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	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
563-58-6	1,1-Dichloropropylene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 07:37	08/05/2025 22:35	PRS
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 07:37	08/05/2025 22:35	PRS
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	08/05/2025 07:37	08/05/2025 22:35	PRS
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 07:37	08/05/2025 22:35	PRS
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
142-28-9	1,3-Dichloropropane	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 07:37	08/05/2025 22:35	PRS
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS



Sample Information

Client Sample ID: SB006 0-2

York Sample ID: 25G1812-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1812

TOT2503 2488 Fulton St, Brooklyn

Soil

July 27, 2025 2:18 pm

07/28/2025

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
594-20-7	2,2-Dichloropropane	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	08/05/2025 07:37	08/05/2025 22:35	PRS
78-93-3	2-Butanone	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
95-49-8	2-Chlorotoluene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
591-78-6	2-Hexanone	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
106-43-4	4-Chlorotoluene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
108-10-1	4-Methyl-2-pentanone	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
67-64-1	Acetone	0.0097	J	mg/kg dry	0.0051	0.010	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
107-02-8	Acrolein	ND		mg/kg dry	0.0051	0.010	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
71-43-2	Benzene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
108-86-1	Bromobenzene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 07:37	08/05/2025 22:35	PRS
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 07:37	08/05/2025 22:35	PRS
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
75-25-2	Bromoform	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
74-83-9	Bromomethane	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
75-00-3	Chloroethane	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
67-66-3	Chloroform	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
74-87-3	Chloromethane	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS



Sample Information

Client Sample ID: SB006 0-2

York Sample ID: 25G1812-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1812

TOT2503 2488 Fulton St, Brooklyn

Soil

July 27, 2025 2:18 pm

07/28/2025

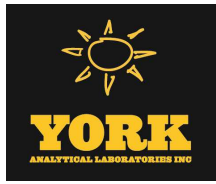
Volatiles, 8260 Comprehensive

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
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
110-82-7	Cyclohexane	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 07:37	08/05/2025 22:35	PRS
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 07:37	08/05/2025 22:35	PRS
74-95-3	Dibromomethane	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 07:37	08/05/2025 22:35	PRS
75-71-8	Dichlorodifluoromethane	ND	CAL-E	mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 07:37	08/05/2025 22:35	PRS
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 07:37	08/05/2025 22:35	PRS
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
79-20-9	Methyl acetate	ND	CCVE	mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 07:37	08/05/2025 22:35	PRS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 07:37	08/05/2025 22:35	PRS
75-09-2	Methylene chloride	ND		mg/kg dry	0.0051	0.010	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
95-47-6	o-Xylene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-	08/05/2025 07:37	08/05/2025 22:35	PRS
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0051	0.010	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-	08/05/2025 07:37	08/05/2025 22:35	PRS
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
100-42-5	Styrene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.013	0.026	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 07:37	08/05/2025 22:35	PRS
98-06-6	tert-Butylbenzene	ND	QL-02	mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
127-18-4	Tetrachloroethylene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS



Sample Information

<u>Client Sample ID:</u> SB006 0-2		<u>York Sample ID:</u> 25G1812-03		
<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
25G1812	TOT2503 2488 Fulton St, Brooklyn	Soil	July 27, 2025 2:18 pm	07/28/2025

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
108-88-3	Toluene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
108-05-4	Vinyl acetate	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 07:37	08/05/2025 22:35	PRS
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0077	0.015	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 22:35	PRS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	99.6 %	77-125								
2037-26-5	Surrogate: SURR: Toluene-d8	99.5 %	85-120								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	110 %	76-130								

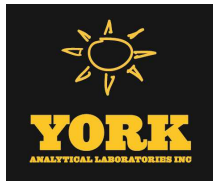
Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 19:26	AK
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0906	0.181	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 19:26	AK
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: NELAC-NY10854,PADEP-68-04440	08/01/2025 09:30	08/02/2025 19:26	AK
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 19:26	AK
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: NELAC-NY10854,PADEP-68-04440	08/01/2025 09:30	08/02/2025 19:26	AK
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: NELAC-NY10854,PADEP-68-04440	08/01/2025 09:30	08/02/2025 19:26	AK
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0906	0.181	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 19:26	AK



Sample Information

Client Sample ID: SB006 0-2

York Sample ID: 25G1812-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1812

TOT2503 2488 Fulton St, Brooklyn

Soil

July 27, 2025 2:18 pm

07/28/2025

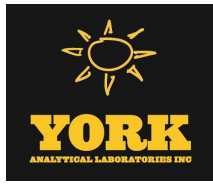
Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
51-28-5	2,4-Dinitrophenol	ND	CAL-E	mg/kg dry	0.0906	0.181	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
91-58-7	2-Chloronaphthalene	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0906	0.181	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 19:26	AK
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0906	0.181	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
534-52-1	4,6-Dinitro-2-methylphenol	ND	CAL-E	mg/kg dry	0.0906	0.181	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.0906	0.181	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK



Sample Information

Client Sample ID: SB006 0-2

York Sample ID: 25G1812-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1812

TOT2503 2488 Fulton St, Brooklyn

Soil

July 27, 2025 2:18 pm

07/28/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.0906	0.181	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
83-32-9	Acenaphthene	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
208-96-8	Acenaphthylene	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
98-86-2	Acetophenone	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 19:26	AK
62-53-3	Aniline	ND		mg/kg dry	0.181	0.363	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 19:26	AK
120-12-7	Anthracene	0.187		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
1912-24-9	Atrazine	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 19:26	AK
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 19:26	AK
92-87-5	Benzidine	ND	CCVE	mg/kg dry	0.181	0.363	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,PADEP-68-04440	08/01/2025 09:30	08/02/2025 19:26	AK
56-55-3	Benzo(a)anthracene	0.467		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
50-32-8	Benzo(a)pyrene	0.364		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
205-99-2	Benzo(b)fluoranthene	0.243		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
191-24-2	Benzo(g,h,i)perylene	0.221		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
207-08-9	Benzo(k)fluoranthene	0.307		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
65-85-0	Benzoic acid	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 19:26	AK
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 19:26	AK
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
108-60-1	Bis(2-chloroisopropyl)ether	ND	CCVE	mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
105-60-2	Caprolactam	ND		mg/kg dry	0.0906	0.181	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 19:26	AK



Sample Information

Client Sample ID: SB006 0-2

York Sample ID: 25G1812-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1812

TOT2503 2488 Fulton St, Brooklyn

Soil

July 27, 2025 2:18 pm

07/28/2025

Semi-Volatiles, 8270 Comprehensive

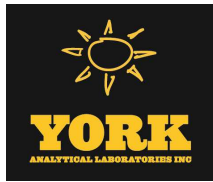
Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
86-74-8	Carbazole	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
218-01-9	Chrysene	0.468		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
53-70-3	Dibenzo(a,h)anthracene	0.0819	J	mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
132-64-9	Dibenzofuran	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
84-74-2	Di-n-butyl phthalate	0.0478	J	mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
206-44-0	Fluoranthene	0.939		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
86-73-7	Fluorene	0.0616	J	mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 19:26	AK
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
77-47-4	Hexachlorocyclopentadiene	ND	CCVE	mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
193-39-5	Indeno(1,2,3-cd)pyrene	0.215		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
78-59-1	Isophorone	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
91-20-3	Naphthalene	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
62-75-9	N-Nitrosodimethylamine	ND	CCVE	mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
87-86-5	Pentachlorophenol	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK





Sample Information

Client Sample ID: SB006 0-2

York Sample ID: 25G1812-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1812

TOT2503 2488 Fulton St, Brooklyn

Soil

July 27, 2025 2:18 pm

07/28/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
85-01-8	Phenanthrene	0.616		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
108-95-2	Phenol	ND		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
129-00-0	Pyrene	0.941		mg/kg dry	0.0454	0.0906	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
110-86-1	Pyridine	ND		mg/kg dry	0.181	0.363	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:26	AK
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	41.8 %	20-108								
13127-88-3	Surrogate: SURR: Phenol-d6	31.8 %	23-114								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	41.8 %	22-108								
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	42.0 %	21-113								
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	54.4 %	19-110								
1718-51-0	Surrogate: SURR: Terphenyl-d14	49.7 %	24-116								

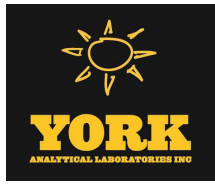
Metals, Target Analyte

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	9280		mg/kg dry	4.56	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	07/31/2025 14:46	08/01/2025 12:11	AGNR
7440-36-0	Antimony	ND		mg/kg dry	2.28	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	07/31/2025 14:46	08/01/2025 12:11	AGNR
7440-38-2	Arsenic	7.68		mg/kg dry	1.37	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	07/31/2025 14:46	08/01/2025 12:11	AGNR
7440-39-3	Barium	140		mg/kg dry	2.28	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	07/31/2025 14:46	08/01/2025 12:11	AGNR
7440-41-7	Beryllium	0.336		mg/kg dry	0.046	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	07/31/2025 14:46	08/01/2025 12:11	AGNR
7440-43-9	Cadmium	1.97		mg/kg dry	0.273	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	07/31/2025 14:46	08/01/2025 12:11	AGNR
7440-70-2	Calcium	17500		mg/kg dry	4.56	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	07/31/2025 14:46	08/01/2025 12:11	AGNR
7440-47-3	Chromium	16.6		mg/kg dry	0.456	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	07/31/2025 14:46	08/01/2025 12:11	AGNR
7440-48-4	Cobalt	6.50		mg/kg dry	0.364	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	07/31/2025 14:46	08/01/2025 12:11	AGNR
7440-50-8	Copper	84.1		mg/kg dry	1.82	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	07/31/2025 14:46	08/01/2025 12:11	AGNR
7439-89-6	Iron	18200		mg/kg dry	22.8	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	07/31/2025 14:46	08/01/2025 12:11	AGNR



Sample Information

Client Sample ID: SB006 0-2

York Sample ID: 25G1812-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1812

TOT2503 2488 Fulton St, Brooklyn

Soil

July 27, 2025 2:18 pm

07/28/2025

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
7439-92-1	Lead	265		mg/kg dry	0.456	1	EPA 6010D	07/31/2025 14:46	08/01/2025 12:11	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7439-95-4	Magnesium	6390		mg/kg dry	4.56	1	EPA 6010D	07/31/2025 14:46	08/01/2025 12:11	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7439-96-5	Manganese	379		mg/kg dry	0.456	1	EPA 6010D	07/31/2025 14:46	08/01/2025 12:11	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7440-02-0	Nickel	21.0		mg/kg dry	0.908	1	EPA 6010D	07/31/2025 14:46	08/01/2025 12:11	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7440-09-7	Potassium	1110	B	mg/kg dry	4.56	1	EPA 6010D	07/31/2025 14:46	08/01/2025 12:11	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7782-49-2	Selenium	ND		mg/kg dry	2.28	1	EPA 6010D	07/31/2025 14:46	08/01/2025 12:11	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7440-22-4	Silver	ND		mg/kg dry	0.459	1	EPA 6010D	07/31/2025 14:46	08/01/2025 12:11	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7440-23-5	Sodium	275		mg/kg dry	45.6	1	EPA 6010D	07/31/2025 14:46	08/01/2025 12:11	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7440-28-0	Thallium	ND		mg/kg dry	1.83	1	EPA 6010D	07/31/2025 14:46	08/01/2025 12:11	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7440-62-2	Vanadium	24.7		mg/kg dry	0.908	1	EPA 6010D	07/31/2025 14:46	08/01/2025 12:11	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7440-66-6	Zinc	270		mg/kg dry	2.27	1	EPA 6010D	07/31/2025 14:46	08/01/2025 12:11	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		

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	0.270		mg/kg dry	0.0328	1	EPA 7473	07/30/2025 11:59	07/31/2025 14:43	JWT
							Certifications:	CTDOH-PH-0723,NJDEP-CT005,NELAC-NY10854,PADEP-68-044		

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	91.4		%	0.100	1	SM 2540G	07/31/2025 14:57	08/01/2025 09:52	BF
							Certifications:	CTDOH-PH-0723		



Sample Information

Client Sample ID: SB005 0-2

York Sample ID: 25G1812-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1812

TOT2503 2488 Fulton St, Brooklyn

Soil

July 27, 2025 2:40 pm

07/28/2025

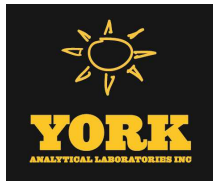
Volatiles, 8260 Comprehensive

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	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
563-58-6	1,1-Dichloropropylene	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 07:37	08/05/2025 23:04	PRS
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 07:37	08/05/2025 23:04	PRS
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	08/05/2025 07:37	08/05/2025 23:04	PRS
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 07:37	08/05/2025 23:04	PRS
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
142-28-9	1,3-Dichloropropane	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 07:37	08/05/2025 23:04	PRS
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS



Sample Information

Client Sample ID: SB005 0-2

York Sample ID: 25G1812-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1812

TOT2503 2488 Fulton St, Brooklyn

Soil

July 27, 2025 2:40 pm

07/28/2025

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
594-20-7	2,2-Dichloropropane	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	08/05/2025 07:37	08/05/2025 23:04	PRS
78-93-3	2-Butanone	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
95-49-8	2-Chlorotoluene	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
591-78-6	2-Hexanone	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
106-43-4	4-Chlorotoluene	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
108-10-1	4-Methyl-2-pentanone	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
67-64-1	Acetone	0.0058	J	mg/kg dry	0.0043	0.0087	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
107-02-8	Acrolein	ND		mg/kg dry	0.0043	0.0087	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
71-43-2	Benzene	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
108-86-1	Bromobenzene	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 07:37	08/05/2025 23:04	PRS
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 07:37	08/05/2025 23:04	PRS
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
75-25-2	Bromoform	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
74-83-9	Bromomethane	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
75-00-3	Chloroethane	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
67-66-3	Chloroform	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
74-87-3	Chloromethane	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS



Sample Information

Client Sample ID: SB005 0-2

York Sample ID: 25G1812-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1812

TOT2503 2488 Fulton St, Brooklyn

Soil

July 27, 2025 2:40 pm

07/28/2025

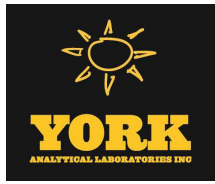
Volatiles, 8260 Comprehensive

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
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
110-82-7	Cyclohexane	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 07:37	08/05/2025 23:04	PRS
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 07:37	08/05/2025 23:04	PRS
74-95-3	Dibromomethane	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 07:37	08/05/2025 23:04	PRS
75-71-8	Dichlorodifluoromethane	ND	CAL-E	mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 07:37	08/05/2025 23:04	PRS
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 07:37	08/05/2025 23:04	PRS
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
79-20-9	Methyl acetate	ND	CCVE	mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 07:37	08/05/2025 23:04	PRS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 07:37	08/05/2025 23:04	PRS
75-09-2	Methylene chloride	0.0045	B, J	mg/kg dry	0.0043	0.0087	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
95-47-6	o-Xylene	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-	08/05/2025 07:37	08/05/2025 23:04	PRS
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0043	0.0087	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-	08/05/2025 07:37	08/05/2025 23:04	PRS
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
100-42-5	Styrene	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.011	0.022	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 07:37	08/05/2025 23:04	PRS
98-06-6	tert-Butylbenzene	ND	QL-02	mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
127-18-4	Tetrachloroethylene	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS



Sample Information

Client Sample ID: SB005 0-2

York Sample ID: 25G1812-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1812

TOT2503 2488 Fulton St, Brooklyn

Soil

July 27, 2025 2:40 pm

07/28/2025

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
108-88-3	Toluene	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
108-05-4	Vinyl acetate	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 07:37	08/05/2025 23:04	PRS
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0022	0.0043	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0065	0.013	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 07:37	08/05/2025 23:04	PRS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	91.7 %	77-125								
2037-26-5	Surrogate: SURR: Toluene-d8	108 %	85-120								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	112 %	76-130								

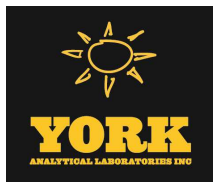
Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 19:56	AK
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0882	0.176	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 19:56	AK
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:56	AK
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E Certifications: NELAC-NY10854,PADEP-68-04440	08/01/2025 09:30	08/02/2025 19:56	AK
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 19:56	AK
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E Certifications: NELAC-NY10854,PADEP-68-04440	08/01/2025 09:30	08/02/2025 19:56	AK
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E Certifications: NELAC-NY10854,PADEP-68-04440	08/01/2025 09:30	08/02/2025 19:56	AK
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0882	0.176	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 19:56	AK



Sample Information

Client Sample ID: SB005 0-2

York Sample ID: 25G1812-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1812

TOT2503 2488 Fulton St, Brooklyn

Soil

July 27, 2025 2:40 pm

07/28/2025

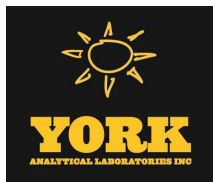
Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:56	AK
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:56	AK
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:56	AK
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:56	AK
51-28-5	2,4-Dinitrophenol	ND	CAL-E	mg/kg dry	0.0882	0.176	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:56	AK
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:56	AK
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:56	AK
91-58-7	2-Chloronaphthalene	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:56	AK
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:56	AK
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:56	AK
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:56	AK
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0882	0.176	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:56	AK
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:56	AK
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:56	AK
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 19:56	AK
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0882	0.176	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:56	AK
534-52-1	4,6-Dinitro-2-methylphenol	ND	CAL-E	mg/kg dry	0.0882	0.176	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:56	AK
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:56	AK
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:56	AK
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:56	AK
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:56	AK
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.0882	0.176	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:56	AK



Sample Information

Client Sample ID: SB005 0-2

York Sample ID: 25G1812-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1812

TOT2503 2488 Fulton St, Brooklyn

Soil

July 27, 2025 2:40 pm

07/28/2025

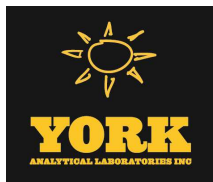
Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.0882	0.176	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:56	AK
83-32-9	Acenaphthene	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:56	AK
208-96-8	Acenaphthylene	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:56	AK
98-86-2	Acetophenone	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 19:56	AK
62-53-3	Aniline	ND		mg/kg dry	0.177	0.353	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 19:56	AK
120-12-7	Anthracene	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:56	AK
1912-24-9	Atrazine	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 19:56	AK
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 19:56	AK
92-87-5	Benzidine	ND	CCVE	mg/kg dry	0.177	0.353	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,PADEP-68-04440	08/01/2025 09:30	08/02/2025 19:56	AK
56-55-3	Benzo(a)anthracene	0.0846	J	mg/kg dry	0.0442	0.0882	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:56	AK
50-32-8	Benzo(a)pyrene	0.0825	J	mg/kg dry	0.0442	0.0882	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:56	AK
205-99-2	Benzo(b)fluoranthene	0.0670	J	mg/kg dry	0.0442	0.0882	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:56	AK
191-24-2	Benzo(g,h,i)perylene	0.0494	J	mg/kg dry	0.0442	0.0882	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:56	AK
207-08-9	Benzo(k)fluoranthene	0.0642	J	mg/kg dry	0.0442	0.0882	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:56	AK
65-85-0	Benzoic acid	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 19:56	AK
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 19:56	AK
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:56	AK
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:56	AK
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:56	AK
108-60-1	Bis(2-chloroisopropyl)ether	ND	CCVE	mg/kg dry	0.0442	0.0882	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:56	AK
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:56	AK
105-60-2	Caprolactam	ND		mg/kg dry	0.0882	0.176	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 19:56	AK



Sample Information

Client Sample ID: SB005 0-2

York Sample ID: 25G1812-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1812

TOT2503 2488 Fulton St, Brooklyn

Soil

July 27, 2025 2:40 pm

07/28/2025

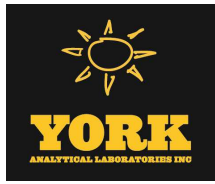
Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
86-74-8	Carbazole	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E	08/01/2025 09:30	08/02/2025 19:56	AK
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
218-01-9	Chrysene	0.0875	J	mg/kg dry	0.0442	0.0882	2	EPA 8270E	08/01/2025 09:30	08/02/2025 19:56	AK
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
53-70-3	Dibenzo(a,h)anthracene	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E	08/01/2025 09:30	08/02/2025 19:56	AK
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
132-64-9	Dibenzofuran	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E	08/01/2025 09:30	08/02/2025 19:56	AK
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E	08/01/2025 09:30	08/02/2025 19:56	AK
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E	08/01/2025 09:30	08/02/2025 19:56	AK
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E	08/01/2025 09:30	08/02/2025 19:56	AK
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E	08/01/2025 09:30	08/02/2025 19:56	AK
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
206-44-0	Fluoranthene	0.128		mg/kg dry	0.0442	0.0882	2	EPA 8270E	08/01/2025 09:30	08/02/2025 19:56	AK
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
86-73-7	Fluorene	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E	08/01/2025 09:30	08/02/2025 19:56	AK
								Certifications:	NELAC-NY10854,NJDEP-CT005,PADEP-68-04440		
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E	08/01/2025 09:30	08/02/2025 19:56	AK
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E	08/01/2025 09:30	08/02/2025 19:56	AK
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
77-47-4	Hexachlorocyclopentadiene	ND	CCVE	mg/kg dry	0.0442	0.0882	2	EPA 8270E	08/01/2025 09:30	08/02/2025 19:56	AK
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E	08/01/2025 09:30	08/02/2025 19:56	AK
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
193-39-5	Indeno(1,2,3-cd)pyrene	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E	08/01/2025 09:30	08/02/2025 19:56	AK
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
78-59-1	Isophorone	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E	08/01/2025 09:30	08/02/2025 19:56	AK
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
91-20-3	Naphthalene	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E	08/01/2025 09:30	08/02/2025 19:56	AK
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E	08/01/2025 09:30	08/02/2025 19:56	AK
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
62-75-9	N-Nitrosodimethylamine	ND	CCVE	mg/kg dry	0.0442	0.0882	2	EPA 8270E	08/01/2025 09:30	08/02/2025 19:56	AK
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E	08/01/2025 09:30	08/02/2025 19:56	AK
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E	08/01/2025 09:30	08/02/2025 19:56	AK
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
87-86-5	Pentachlorophenol	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E	08/01/2025 09:30	08/02/2025 19:56	AK
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		



Sample Information

Client Sample ID: SB005 0-2

York Sample ID: 25G1812-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1812

TOT2503 2488 Fulton St, Brooklyn

Soil

July 27, 2025 2:40 pm

07/28/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
85-01-8	Phenanthrene	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:56	AK
108-95-2	Phenol	ND		mg/kg dry	0.0442	0.0882	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:56	AK
129-00-0	Pyrene	0.121		mg/kg dry	0.0442	0.0882	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:56	AK
110-86-1	Pyridine	ND		mg/kg dry	0.177	0.353	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 19:56	AK
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	43.9 %	20-108								
13127-88-3	Surrogate: SURR: Phenol-d6	31.6 %	23-114								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	43.0 %	22-108								
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	39.0 %	21-113								
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	49.6 %	19-110								
1718-51-0	Surrogate: SURR: Terphenyl-d14	50.2 %	24-116								

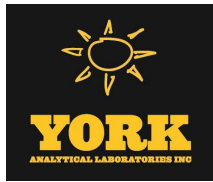
Metals, Target Analyte

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	10700		mg/kg dry	4.44	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	07/31/2025 14:46	08/01/2025 12:13	AGNR
7440-36-0	Antimony	ND		mg/kg dry	2.22	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	07/31/2025 14:46	08/01/2025 12:13	AGNR
7440-38-2	Arsenic	8.14		mg/kg dry	1.33	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	07/31/2025 14:46	08/01/2025 12:13	AGNR
7440-39-3	Barium	94.4		mg/kg dry	2.22	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	07/31/2025 14:46	08/01/2025 12:13	AGNR
7440-41-7	Beryllium	0.405		mg/kg dry	0.045	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	07/31/2025 14:46	08/01/2025 12:13	AGNR
7440-43-9	Cadmium	0.506		mg/kg dry	0.266	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	07/31/2025 14:46	08/01/2025 12:13	AGNR
7440-70-2	Calcium	4210		mg/kg dry	4.44	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	07/31/2025 14:46	08/01/2025 12:13	AGNR
7440-47-3	Chromium	16.1		mg/kg dry	0.444	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	07/31/2025 14:46	08/01/2025 12:13	AGNR
7440-48-4	Cobalt	5.61		mg/kg dry	0.355	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	07/31/2025 14:46	08/01/2025 12:13	AGNR
7440-50-8	Copper	326		mg/kg dry	1.78	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	07/31/2025 14:46	08/01/2025 12:13	AGNR
7439-89-6	Iron	15400		mg/kg dry	22.2	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	07/31/2025 14:46	08/01/2025 12:13	AGNR



Sample Information

Client Sample ID: SB005 0-2

York Sample ID: 25G1812-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1812

TOT2503 2488 Fulton St, Brooklyn

Soil

July 27, 2025 2:40 pm

07/28/2025

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
7439-92-1	Lead	170		mg/kg dry	0.444	1	EPA 6010D	07/31/2025 14:46	08/01/2025 12:13	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7439-95-4	Magnesium	1980		mg/kg dry	4.44	1	EPA 6010D	07/31/2025 14:46	08/01/2025 12:13	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7439-96-5	Manganese	445		mg/kg dry	0.444	1	EPA 6010D	07/31/2025 14:46	08/01/2025 12:13	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7440-02-0	Nickel	11.3		mg/kg dry	0.884	1	EPA 6010D	07/31/2025 14:46	08/01/2025 12:13	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7440-09-7	Potassium	607	B	mg/kg dry	4.44	1	EPA 6010D	07/31/2025 14:46	08/01/2025 12:13	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7782-49-2	Selenium	ND		mg/kg dry	2.22	1	EPA 6010D	07/31/2025 14:46	08/01/2025 12:13	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7440-22-4	Silver	ND		mg/kg dry	0.447	1	EPA 6010D	07/31/2025 14:46	08/01/2025 12:13	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7440-23-5	Sodium	147		mg/kg dry	44.4	1	EPA 6010D	07/31/2025 14:46	08/01/2025 12:13	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7440-28-0	Thallium	ND		mg/kg dry	1.78	1	EPA 6010D	07/31/2025 14:46	08/01/2025 12:13	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7440-62-2	Vanadium	20.9		mg/kg dry	0.884	1	EPA 6010D	07/31/2025 14:46	08/01/2025 12:13	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7440-66-6	Zinc	176		mg/kg dry	2.21	1	EPA 6010D	07/31/2025 14:46	08/01/2025 12:13	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		

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	0.456		mg/kg dry	0.0320	1	EPA 7473	07/30/2025 11:59	07/31/2025 14:43	JWT
							Certifications:	CTDOH-PH-0723,NJDEP-CT005,NELAC-NY10854,PADEP-68-044		

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	93.9		%	0.100	1	SM 2540G	07/31/2025 14:57	08/01/2025 09:52	BF
							Certifications:	CTDOH-PH-0723		



Sample Information

Client Sample ID: SB008 0-2

York Sample ID: 25G1812-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1812

TOT2503 2488 Fulton St, Brooklyn

Soil

July 27, 2025 2:52 pm

07/28/2025

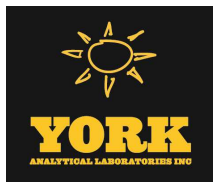
Volatiles, 8260 Comprehensive

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	CCVE, QL-02	mg/kg dry	0.0025	0.0050	1	EPA 8260D	08/05/2025 14:50	08/05/2025 18:56	PRS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D	08/05/2025 14:50	08/05/2025 18:56	PRS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D	08/05/2025 14:50	08/05/2025 18:56	PRS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D	08/05/2025 14:50	08/05/2025 18:56	PRS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D	08/05/2025 14:50	08/05/2025 18:56	PRS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D	08/05/2025 14:50	08/05/2025 18:56	PRS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D	08/05/2025 14:50	08/05/2025 18:56	PRS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
563-58-6	1,1-Dichloropropylene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D	08/05/2025 14:50	08/05/2025 18:56	PRS
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D	08/05/2025 14:50	08/05/2025 18:56	PRS
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D	08/05/2025 14:50	08/05/2025 18:56	PRS
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005		
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D	08/05/2025 14:50	08/05/2025 18:56	PRS
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D	08/05/2025 14:50	08/05/2025 18:56	PRS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D	08/05/2025 14:50	08/05/2025 18:56	PRS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D	08/05/2025 14:50	08/05/2025 18:56	PRS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D	08/05/2025 14:50	08/05/2025 18:56	PRS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D	08/05/2025 14:50	08/05/2025 18:56	PRS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D	08/05/2025 14:50	08/05/2025 18:56	PRS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D	08/05/2025 14:50	08/05/2025 18:56	PRS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D	08/05/2025 14:50	08/05/2025 18:56	PRS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
142-28-9	1,3-Dichloropropane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D	08/05/2025 14:50	08/05/2025 18:56	PRS
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D	08/05/2025 14:50	08/05/2025 18:56	PRS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		



Sample Information

Client Sample ID: SB008 0-2

York Sample ID: 25G1812-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1812

TOT2503 2488 Fulton St, Brooklyn

Soil

July 27, 2025 2:52 pm

07/28/2025

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
594-20-7	2,2-Dichloropropane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	08/05/2025 14:50	08/05/2025 18:56	PRS
78-93-3	2-Butanone	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:56	PRS
95-49-8	2-Chlorotoluene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:56	PRS
591-78-6	2-Hexanone	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:56	PRS
106-43-4	4-Chlorotoluene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:56	PRS
108-10-1	4-Methyl-2-pentanone	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:56	PRS
67-64-1	Acetone	0.0059	J	mg/kg dry	0.0050	0.0099	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:56	PRS
107-02-8	Acrolein	ND		mg/kg dry	0.0050	0.0099	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:56	PRS
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:56	PRS
71-43-2	Benzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:56	PRS
108-86-1	Bromobenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 14:50	08/05/2025 18:56	PRS
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 14:50	08/05/2025 18:56	PRS
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:56	PRS
75-25-2	Bromoform	ND	CCVE, QL-02	mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:56	PRS
74-83-9	Bromomethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:56	PRS
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:56	PRS
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:56	PRS
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:56	PRS
75-00-3	Chloroethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:56	PRS
67-66-3	Chloroform	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:56	PRS
74-87-3	Chloromethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:56	PRS
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:56	PRS



Sample Information

Client Sample ID: SB008 0-2

York Sample ID: 25G1812-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1812

TOT2503 2488 Fulton St, Brooklyn

Soil

July 27, 2025 2:52 pm

07/28/2025

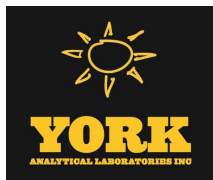
Volatiles, 8260 Comprehensive

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
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:56	PRS
110-82-7	Cyclohexane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 14:50	08/05/2025 18:56	PRS
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 14:50	08/05/2025 18:56	PRS
74-95-3	Dibromomethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 14:50	08/05/2025 18:56	PRS
75-71-8	Dichlorodifluoromethane	ND	CCVE	mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 14:50	08/05/2025 18:56	PRS
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:56	PRS
87-68-3	Hexachlorobutadiene	ND	QL-02	mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 14:50	08/05/2025 18:56	PRS
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:56	PRS
79-20-9	Methyl acetate	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 14:50	08/05/2025 18:56	PRS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:56	PRS
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 14:50	08/05/2025 18:56	PRS
75-09-2	Methylene chloride	ND		mg/kg dry	0.0050	0.0099	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:56	PRS
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:56	PRS
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:56	PRS
95-47-6	o-Xylene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-	08/05/2025 14:50	08/05/2025 18:56	PRS
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0050	0.0099	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-	08/05/2025 14:50	08/05/2025 18:56	PRS
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:56	PRS
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:56	PRS
100-42-5	Styrene	ND	CCVE, QL-02	mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:56	PRS
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.012	0.025	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 14:50	08/05/2025 18:56	PRS
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:56	PRS
127-18-4	Tetrachloroethylene	ND	CCVE, QL-02	mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:56	PRS



Sample Information

Client Sample ID: SB008 0-2

York Sample ID: 25G1812-07

York Project (SDG) No.
25G1812

Client Project ID
TOT2503 2488 Fulton St, Brooklyn

Matrix
Soil

Collection Date/Time
July 27, 2025 2:52 pm

Date Received
07/28/2025

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
108-88-3	Toluene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:56	PRS
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:56	PRS
10061-02-6	trans-1,3-Dichloropropylene	ND	QL-02	mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:56	PRS
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:56	PRS
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:56	PRS
108-05-4	Vinyl acetate	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	08/05/2025 14:50	08/05/2025 18:56	PRS
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:56	PRS
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0075	0.015	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	08/05/2025 14:50	08/05/2025 18:56	PRS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	102 %	77-125								
2037-26-5	Surrogate: SURR: Toluene-d8	104 %	85-120								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	115 %	76-130								

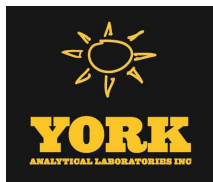
Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 20:26	AK
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0949	0.190	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 20:26	AK
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: NELAC-NY10854,PADEP-68-04440	08/01/2025 09:30	08/02/2025 20:26	AK
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 20:26	AK
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: NELAC-NY10854,PADEP-68-04440	08/01/2025 09:30	08/02/2025 20:26	AK
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: NELAC-NY10854,PADEP-68-04440	08/01/2025 09:30	08/02/2025 20:26	AK
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0949	0.190	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 20:26	AK



Sample Information

Client Sample ID: SB008 0-2

York Sample ID: 25G1812-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1812

TOT2503 2488 Fulton St, Brooklyn

Soil

July 27, 2025 2:52 pm

07/28/2025

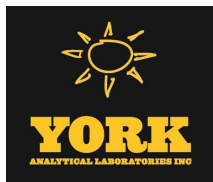
Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
51-28-5	2,4-Dinitrophenol	ND	CAL-E	mg/kg dry	0.0949	0.190	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
91-58-7	2-Chloronaphthalene	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0949	0.190	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 20:26	AK
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0949	0.190	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
534-52-1	4,6-Dinitro-2-methylphenol	ND	CAL-E	mg/kg dry	0.0949	0.190	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.0949	0.190	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK



Sample Information

Client Sample ID: SB008 0-2

York Sample ID: 25G1812-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1812

TOT2503 2488 Fulton St, Brooklyn

Soil

July 27, 2025 2:52 pm

07/28/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.0949	0.190	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
83-32-9	Acenaphthene	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
208-96-8	Acenaphthylene	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
98-86-2	Acetophenone	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 20:26	AK
62-53-3	Aniline	ND		mg/kg dry	0.190	0.380	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 20:26	AK
120-12-7	Anthracene	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
1912-24-9	Atrazine	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 20:26	AK
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 20:26	AK
92-87-5	Benzidine	ND	CCVE	mg/kg dry	0.190	0.380	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,PADEP-68-04440	08/01/2025 09:30	08/02/2025 20:26	AK
56-55-3	Benzo(a)anthracene	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
50-32-8	Benzo(a)pyrene	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
205-99-2	Benzo(b)fluoranthene	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
191-24-2	Benzo(g,h,i)perylene	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
207-08-9	Benzo(k)fluoranthene	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
65-85-0	Benzoic acid	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 20:26	AK
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 20:26	AK
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
108-60-1	Bis(2-chloroisopropyl)ether	ND	CCVE	mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
105-60-2	Caprolactam	ND		mg/kg dry	0.0949	0.190	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 20:26	AK





Sample Information

Client Sample ID: SB008 0-2

York Sample ID: 25G1812-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1812

TOT2503 2488 Fulton St, Brooklyn

Soil

July 27, 2025 2:52 pm

07/28/2025

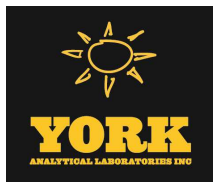
Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
86-74-8	Carbazole	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
218-01-9	Chrysene	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
53-70-3	Dibenzo(a,h)anthracene	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
132-64-9	Dibenzofuran	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
206-44-0	Fluoranthene	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
86-73-7	Fluorene	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	08/01/2025 09:30	08/02/2025 20:26	AK
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
77-47-4	Hexachlorocyclopentadiene	ND	CCVE	mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
193-39-5	Indeno(1,2,3-cd)pyrene	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
78-59-1	Isophorone	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
91-20-3	Naphthalene	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
62-75-9	N-Nitrosodimethylamine	ND	CCVE	mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
87-86-5	Pentachlorophenol	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK



Sample Information

Client Sample ID: SB008 0-2

York Sample ID: 25G1812-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1812

TOT2503 2488 Fulton St, Brooklyn

Soil

July 27, 2025 2:52 pm

07/28/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
85-01-8	Phenanthrene	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
108-95-2	Phenol	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
129-00-0	Pyrene	ND		mg/kg dry	0.0476	0.0949	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
110-86-1	Pyridine	ND		mg/kg dry	0.190	0.380	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	08/01/2025 09:30	08/02/2025 20:26	AK
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	63.1 %	20-108								
13127-88-3	Surrogate: SURR: Phenol-d6	48.6 %	23-114								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	66.7 %	22-108								
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	59.0 %	21-113								
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	73.1 %	19-110								
1718-51-0	Surrogate: SURR: Terphenyl-d14	69.4 %	24-116								

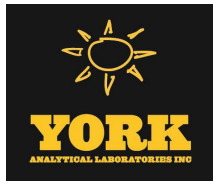
Metals, Target Analyte

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	15000		mg/kg dry	4.77	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	07/31/2025 14:46	08/01/2025 12:14	AGNR
7440-36-0	Antimony	ND		mg/kg dry	2.39	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	07/31/2025 14:46	08/01/2025 12:14	AGNR
7440-38-2	Arsenic	6.20		mg/kg dry	1.43	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	07/31/2025 14:46	08/01/2025 12:14	AGNR
7440-39-3	Barium	83.1		mg/kg dry	2.38	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	07/31/2025 14:46	08/01/2025 12:14	AGNR
7440-41-7	Beryllium	0.419		mg/kg dry	0.048	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	07/31/2025 14:46	08/01/2025 12:14	AGNR
7440-43-9	Cadmium	0.334		mg/kg dry	0.287	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	07/31/2025 14:46	08/01/2025 12:14	AGNR
7440-70-2	Calcium	1100		mg/kg dry	4.78	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	07/31/2025 14:46	08/01/2025 12:14	AGNR
7440-47-3	Chromium	20.8		mg/kg dry	0.478	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	07/31/2025 14:46	08/01/2025 12:14	AGNR
7440-48-4	Cobalt	6.48		mg/kg dry	0.382	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	07/31/2025 14:46	08/01/2025 12:14	AGNR
7440-50-8	Copper	28.0		mg/kg dry	1.91	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	07/31/2025 14:46	08/01/2025 12:14	AGNR
7439-89-6	Iron	22400		mg/kg dry	23.9	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	07/31/2025 14:46	08/01/2025 12:14	AGNR



Sample Information

Client Sample ID: SB008 0-2

York Sample ID: 25G1812-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1812

TOT2503 2488 Fulton St, Brooklyn

Soil

July 27, 2025 2:52 pm

07/28/2025

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
7439-92-1	Lead	91.6		mg/kg dry	0.478	1	EPA 6010D	07/31/2025 14:46	08/01/2025 12:14	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7439-95-4	Magnesium	2380		mg/kg dry	4.78	1	EPA 6010D	07/31/2025 14:46	08/01/2025 12:14	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7439-96-5	Manganese	334		mg/kg dry	0.478	1	EPA 6010D	07/31/2025 14:46	08/01/2025 12:14	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7440-02-0	Nickel	12.6		mg/kg dry	0.951	1	EPA 6010D	07/31/2025 14:46	08/01/2025 12:14	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7440-09-7	Potassium	640	B	mg/kg dry	4.78	1	EPA 6010D	07/31/2025 14:46	08/01/2025 12:14	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7782-49-2	Selenium	ND		mg/kg dry	2.39	1	EPA 6010D	07/31/2025 14:46	08/01/2025 12:14	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7440-22-4	Silver	ND		mg/kg dry	0.481	1	EPA 6010D	07/31/2025 14:46	08/01/2025 12:14	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7440-23-5	Sodium	106		mg/kg dry	47.8	1	EPA 6010D	07/31/2025 14:46	08/01/2025 12:14	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7440-28-0	Thallium	ND		mg/kg dry	1.91	1	EPA 6010D	07/31/2025 14:46	08/01/2025 12:14	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7440-62-2	Vanadium	30.4		mg/kg dry	0.951	1	EPA 6010D	07/31/2025 14:46	08/01/2025 12:14	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7440-66-6	Zinc	52.3		mg/kg dry	2.38	1	EPA 6010D	07/31/2025 14:46	08/01/2025 12:14	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		

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	0.0882		mg/kg dry	0.0344	1	EPA 7473	07/30/2025 11:59	07/31/2025 14:43	JWT
							Certifications:	CTDOH-PH-0723,NJDEP-CT005,NELAC-NY10854,PADEP-68-044		

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	87.3		%	0.100	1	SM 2540G	07/31/2025 14:57	08/01/2025 09:52	BF
							Certifications:	CTDOH-PH-0723		



Analytical Batch Summary

Batch ID: BG52180 **Preparation Method:** EPA 7473 soil **Prepared By:** JWT

YORK Sample ID	Client Sample ID	Preparation Date
25G1812-01	SB007 0-2	07/30/25
25G1812-03	SB006 0-2	07/30/25
25G1812-05	SB005 0-2	07/30/25
25G1812-07	SB008 0-2	07/30/25
BG52180-BLK1	Blank	07/30/25
BG52180-SRM1	Reference	07/30/25

Batch ID: BG52322 **Preparation Method:** EPA 3050B **Prepared By:** KMQ

YORK Sample ID	Client Sample ID	Preparation Date
25G1812-01	SB007 0-2	07/31/25
25G1812-03	SB006 0-2	07/31/25
25G1812-05	SB005 0-2	07/31/25
25G1812-07	SB008 0-2	07/31/25
BG52322-BLK1	Blank	07/31/25
BG52322-SRM1	Reference	07/31/25

Batch ID: BG52329 **Preparation Method:** % Solids Prep **Prepared By:** AD

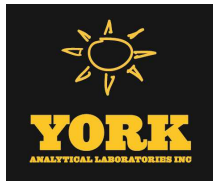
YORK Sample ID	Client Sample ID	Preparation Date
25G1812-01	SB007 0-2	07/31/25
25G1812-03	SB006 0-2	07/31/25
25G1812-05	SB005 0-2	07/31/25
25G1812-07	SB008 0-2	07/31/25

Batch ID: BH50040 **Preparation Method:** EPA 3550C **Prepared By:** JAA

YORK Sample ID	Client Sample ID	Preparation Date
25G1812-01	SB007 0-2	08/01/25
25G1812-03	SB006 0-2	08/01/25
25G1812-05	SB005 0-2	08/01/25
25G1812-07	SB008 0-2	08/01/25
BH50040-BLK1	Blank	08/01/25
BH50040-BS1	LCS	08/01/25

Batch ID: BH50296 **Preparation Method:** EPA 5035A **Prepared By:** PRS

YORK Sample ID	Client Sample ID	Preparation Date
25G1812-01	SB007 0-2	08/05/25
25G1812-07	SB008 0-2	08/05/25
BH50296-BLK1	Blank	08/05/25
BH50296-BS1	LCS	08/05/25
BH50296-BSD1	LCS Dup	08/05/25



Batch ID: BH50330 **Preparation Method:** EPA 5035A **Prepared By:** PRS

YORK Sample ID	Client Sample ID	Preparation Date
25G1812-03	SB006 0-2	08/05/25
25G1812-05	SB005 0-2	08/05/25
BH50330-BLK1	Blank	08/05/25
BH50330-BS1	LCS	08/05/25
BH50330-BSD1	LCS Dup	08/05/25



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

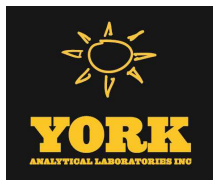
Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH50296 - EPA 5035A

Blank (BH50296-BLK1)

Prepared & Analyzed: 08/05/2025

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	"
1,1-Dichloropropylene	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	"
1,3-Dichloropropane	ND	0.0050	"
1,4-Dichlorobenzene	ND	0.0050	"
2,2-Dichloropropane	ND	0.0050	"
2-Butanone	ND	0.0050	"
2-Chlorotoluene	ND	0.0050	"
2-Hexanone	ND	0.0050	"
4-Chlorotoluene	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	"
Bromobenzene	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	"



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 BH50296 - EPA 5035A

Blank (BH50296-BLK1)

Prepared & Analyzed: 08/05/2025

Isopropylbenzene	ND	0.0050	mg/kg wet
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	"
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 acetate	ND	0.0050	"
Vinyl Chloride	ND	0.0050	"
Xylenes, Total	ND	0.015	"

Surrogate: SURR: 1,2-Dichloroethane-d4

51.3

ug/L

50.0

103

77-125

Surrogate: SURR: Toluene-d8

51.9

"

50.0

104

85-120

Surrogate: SURR: p-Bromofluorobenzene

54.9

"

50.0

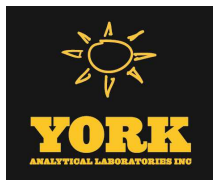
110

76-130

LCS (BH50296-BS1)

Prepared & Analyzed: 08/05/2025

1,1,1,2-Tetrachloroethane	34.4	ug/L	50.0	68.9	75-129	Low Bias
1,1,1-Trichloroethane	45.0	"	50.0	90.0	71-137	
1,1,2,2-Tetrachloroethane	42.3	"	50.0	84.6	79-129	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	56.8	"	50.0	114	58-146	
1,1,2-Trichloroethane	43.3	"	50.0	86.5	83-123	
1,1-Dichloroethane	52.6	"	50.0	105	75-130	
1,1-Dichloroethylene	51.2	"	50.0	102	64-137	
1,1-Dichloropropylene	42.5	"	50.0	85.0	77-127	
1,2,3-Trichlorobenzene	42.3	"	50.0	84.7	81-140	
1,2,3-Trichloropropane	43.3	"	50.0	86.7	81-126	
1,2,4-Trichlorobenzene	43.8	"	50.0	87.5	80-141	
1,2,4-Trimethylbenzene	45.9	"	50.0	91.8	84-125	
1,2-Dibromo-3-chloropropane	42.4	"	50.0	84.8	74-142	
1,2-Dibromoethane	45.2	"	50.0	90.5	86-123	
1,2-Dichlorobenzene	43.2	"	50.0	86.4	85-122	
1,2-Dichloroethane	43.8	"	50.0	87.6	71-133	
1,2-Dichloropropane	42.9	"	50.0	85.8	81-122	
1,3,5-Trimethylbenzene	47.0	"	50.0	94.0	82-126	
1,3-Dichlorobenzene	43.8	"	50.0	87.6	84-124	
1,3-Dichloropropane	43.6	"	50.0	87.2	83-123	
1,4-Dichlorobenzene	43.9	"	50.0	87.8	84-124	
2,2-Dichloropropane	42.7	"	50.0	85.5	67-136	
2-Butanone	48.5	"	50.0	97.0	58-147	



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

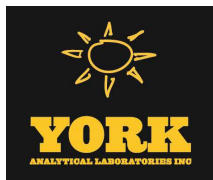
Batch BH50296 - EPA 5035A

LCS (BH50296-BS1)

Prepared & Analyzed: 08/05/2025

2-Chlorotoluene	46.2		ug/L	50.0		92.4	78-127				
2-Hexanone	49.3		"	50.0		98.7	70-139				
4-Chlorotoluene	45.7		"	50.0		91.4	79-125				
4-Methyl-2-pentanone	46.2		"	50.0		92.4	72-132				
Acetone	51.3		"	50.0		103	36-155				
Acrolein	29.2		"	50.0		58.4	10-238				
Acrylonitrile	53.2		"	50.0		106	66-141				
Benzene	45.8		"	50.0		91.5	77-127				
Bromobenzene	43.7		"	50.0		87.4	77-129				
Bromochloromethane	45.6		"	50.0		91.2	74-129				
Bromodichloromethane	43.0		"	50.0		85.9	81-124				
Bromoform	39.1		"	50.0		78.2	80-136	Low Bias			
Bromomethane	50.7		"	50.0		101	32-177				
Carbon disulfide	52.4		"	50.0		105	10-136				
Carbon tetrachloride	42.5		"	50.0		85.0	66-143				
Chlorobenzene	44.0		"	50.0		88.0	86-120				
Chloroethane	53.2		"	50.0		106	51-142				
Chloroform	43.2		"	50.0		86.4	76-131				
Chloromethane	47.1		"	50.0		94.2	49-132				
cis-1,2-Dichloroethylene	46.5		"	50.0		93.1	74-132				
cis-1,3-Dichloropropylene	40.7		"	50.0		81.5	81-129				
Cyclohexane	45.8		"	50.0		91.6	70-130				
Dibromochloromethane	40.7		"	50.0		81.5	10-200				
Dibromomethane	42.7		"	50.0		85.3	83-124				
Dichlorodifluoromethane	29.1		"	50.0		58.1	28-158				
Ethyl Benzene	46.6		"	50.0		93.2	84-125				
Hexachlorobutadiene	40.5		"	50.0		81.0	83-133	Low Bias			
Isopropylbenzene	46.9		"	50.0		93.8	81-127				
Methyl acetate	50.4		"	50.0		101	41-143				
Methyl tert-butyl ether (MTBE)	45.9		"	50.0		91.8	74-131				
Methylcyclohexane	42.7		"	50.0		85.4	70-130				
Methylene chloride	55.1		"	50.0		110	57-141				
n-Butylbenzene	47.0		"	50.0		94.0	80-130				
n-Propylbenzene	46.1		"	50.0		92.2	74-136				
o-Xylene	47.2		"	50.0		94.5	83-123				
p- & m- Xylenes	94.8		"	100		94.8	82-128				
p-Isopropyltoluene	45.4		"	50.0		90.8	85-125				
sec-Butylbenzene	46.8		"	50.0		93.5	83-125				
Styrene	37.3		"	50.0		74.7	86-126	Low Bias			
tert-Butyl alcohol (TBA)	222		"	250		88.7	70-130				
tert-Butylbenzene	45.6		"	50.0		91.2	80-127				
Tetrachloroethylene	33.5		"	50.0		67.0	80-129	Low Bias			
Toluene	45.3		"	50.0		90.7	85-121				
trans-1,2-Dichloroethylene	51.8		"	50.0		104	72-132				
trans-1,3-Dichloropropylene	38.6		"	50.0		77.1	78-132	Low Bias			
Trichloroethylene	42.5		"	50.0		85.1	84-123				
Trichlorofluoromethane	51.6		"	50.0		103	62-140				
Vinyl acetate	42.7		"	50.0		85.4	67-136				
Vinyl Chloride	53.9		"	50.0		108	52-130				
Surrogate: SURR: 1,2-Dichloroethane-d4	50.6		"	50.0		101	77-125				
Surrogate: SURR: Toluene-d8	51.2		"	50.0		102	85-120				

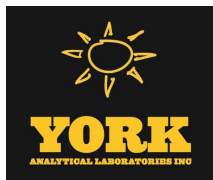




Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH50296 - EPA 5035A											
LCS (BH50296-BS1)						Prepared & Analyzed: 08/05/2025					
Surrogate: SURR: p-Bromofluorobenzene	51.5		ug/L	50.0		103	76-130				
LCS Dup (BH50296-BSD1)						Prepared & Analyzed: 08/05/2025					
1,1,1,2-Tetrachloroethane	37.5		ug/L	50.0		75.0	75-129		8.42	30	
1,1,1-Trichloroethane	47.6		"	50.0		95.2	71-137		5.55	30	
1,1,2,2-Tetrachloroethane	46.0		"	50.0		92.0	79-129		8.41	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	60.6		"	50.0		121	58-146		6.47	30	
1,1,2-Trichloroethane	47.5		"	50.0		94.9	83-123		9.24	30	
1,1-Dichloroethane	56.3		"	50.0		113	75-130		6.77	30	
1,1-Dichloroethylene	53.9		"	50.0		108	64-137		5.21	30	
1,1-Dichloropropylene	45.0		"	50.0		90.0	77-127		5.67	30	
1,2,3-Trichlorobenzene	45.1		"	50.0		90.2	81-140		6.31	30	
1,2,3-Trichloropropane	46.7		"	50.0		93.4	81-126		7.51	30	
1,2,4-Trichlorobenzene	46.2		"	50.0		92.3	80-141		5.38	30	
1,2,4-Trimethylbenzene	48.3		"	50.0		96.6	84-125		5.16	30	
1,2-Dibromo-3-chloropropane	44.2		"	50.0		88.4	74-142		4.25	30	
1,2-Dibromoethane	49.2		"	50.0		98.3	86-123		8.28	30	
1,2-Dichlorobenzene	45.9		"	50.0		91.8	85-122		6.13	30	
1,2-Dichloroethane	46.4		"	50.0		92.7	71-133		5.75	30	
1,2-Dichloropropane	46.4		"	50.0		92.9	81-122		7.90	30	
1,3,5-Trimethylbenzene	49.9		"	50.0		99.8	82-126		6.01	30	
1,3-Dichlorobenzene	46.2		"	50.0		92.4	84-124		5.42	30	
1,3-Dichloropropane	47.3		"	50.0		94.7	83-123		8.25	30	
1,4-Dichlorobenzene	46.4		"	50.0		92.7	84-124		5.45	30	
2,2-Dichloropropane	67.6		"	50.0		135	67-136		45.1	30	Non-dir.
2-Butanone	75.8		"	50.0		152	58-147	High Bias	44.0	30	Non-dir.
2-Chlorotoluene	48.9		"	50.0		97.8	78-127		5.72	30	
2-Hexanone	54.3		"	50.0		109	70-139		9.63	30	
4-Chlorotoluene	48.1		"	50.0		96.2	79-125		5.18	30	
4-Methyl-2-pentanone	50.8		"	50.0		102	72-132		9.54	30	
Acetone	54.8		"	50.0		110	36-155		6.66	30	
Acrolein	29.5		"	50.0		59.0	10-238		1.06	30	
Acrylonitrile	55.8		"	50.0		112	66-141		4.86	30	
Benzene	48.4		"	50.0		96.8	77-127		5.61	30	
Bromobenzene	46.4		"	50.0		92.8	77-129		6.01	30	
Bromochloromethane	48.4		"	50.0		96.8	74-129		6.00	30	
Bromodichloromethane	46.7		"	50.0		93.5	81-124		8.41	30	
Bromoform	42.6		"	50.0		85.2	80-136		8.59	30	
Bromomethane	50.9		"	50.0		102	32-177		0.394	30	
Carbon disulfide	54.5		"	50.0		109	10-136		3.89	30	
Carbon tetrachloride	45.0		"	50.0		90.1	66-143		5.76	30	
Chlorobenzene	46.9		"	50.0		93.8	86-120		6.36	30	
Chloroethane	55.2		"	50.0		110	51-142		3.56	30	
Chloroform	45.7		"	50.0		91.4	76-131		5.60	30	
Chloromethane	48.8		"	50.0		97.5	49-132		3.44	30	
cis-1,2-Dichloroethylene	66.0		"	50.0		132	74-132		34.5	30	Non-dir.
cis-1,3-Dichloropropylene	44.5		"	50.0		89.1	81-129		8.91	30	
Cyclohexane	48.5		"	50.0		97.0	70-130		5.70	30	
Dibromochloromethane	44.5		"	50.0		89.1	10-200		8.91	30	
Dibromomethane	46.9		"	50.0		93.8	83-124		9.45	30	
Dichlorodifluoromethane	30.4		"	50.0		60.8	28-158		4.51	30	



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

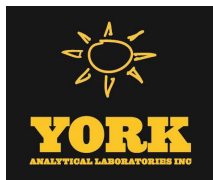
Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH50296 - EPA 5035A

LCS Dup (BH50296-BSD1)

Prepared & Analyzed: 08/05/2025

Ethyl Benzene	49.5		ug/L	50.0		99.0	84-125		5.99	30
Hexachlorobutadiene	43.2		"	50.0		86.4	83-133		6.45	30
Isopropylbenzene	49.9		"	50.0		99.7	81-127		6.10	30
Methyl acetate	53.2		"	50.0		106	41-143		5.54	30
Methyl tert-butyl ether (MTBE)	48.2		"	50.0		96.4	74-131		4.91	30
Methylcyclohexane	46.5		"	50.0		93.0	70-130		8.55	30
Methylene chloride	57.3		"	50.0		115	57-141		3.97	30
n-Butylbenzene	49.4		"	50.0		98.8	80-130		4.92	30
n-Propylbenzene	48.7		"	50.0		97.4	74-136		5.49	30
o-Xylene	49.6		"	50.0		99.3	83-123		4.98	30
p- & m- Xylenes	99.8		"	100		99.8	82-128		5.14	30
p-Isopropyltoluene	48.2		"	50.0		96.4	85-125		6.03	30
sec-Butylbenzene	49.8		"	50.0		99.6	83-125		6.30	30
Styrene	39.5		"	50.0		79.0	86-126	Low Bias	5.60	30
tert-Butyl alcohol (TBA)	236		"	250		94.4	70-130		6.21	30
tert-Butylbenzene	48.5		"	50.0		97.0	80-127		6.21	30
Tetrachloroethylene	36.0		"	50.0		72.0	80-129	Low Bias	7.20	30
Toluene	48.4		"	50.0		96.9	85-121		6.59	30
trans-1,2-Dichloroethylene	53.9		"	50.0		108	72-132		3.86	30
trans-1,3-Dichloropropylene	42.7		"	50.0		85.3	78-132		10.1	30
Trichloroethylene	46.2		"	50.0		92.4	84-123		8.32	30
Trichlorofluoromethane	54.0		"	50.0		108	62-140		4.57	30
Vinyl acetate	46.1		"	50.0		92.1	67-136		7.59	30
Vinyl Chloride	55.7		"	50.0		111	52-130		3.34	30
Surrogate: SURR: 1,2-Dichloroethane-d4	49.9		"	50.0		99.8	77-125			
Surrogate: SURR: Toluene-d8	51.5		"	50.0		103	85-120			
Surrogate: SURR: p-Bromofluorobenzene	51.2		"	50.0		102	76-130			



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

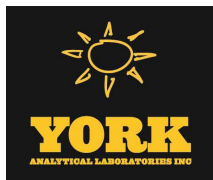
Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH50330 - EPA 5035A

Blank (BH50330-BLK1)

Prepared & Analyzed: 08/05/2025

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	"
1,1-Dichloropropylene	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	"
1,3-Dichloropropane	ND	0.0050	"
1,4-Dichlorobenzene	ND	0.0050	"
2,2-Dichloropropane	ND	0.0050	"
2-Butanone	ND	0.0050	"
2-Chlorotoluene	ND	0.0050	"
2-Hexanone	ND	0.0050	"
4-Chlorotoluene	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	"
Bromobenzene	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	"



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 BH50330 - EPA 5035A

Blank (BH50330-BLK1)

Prepared & Analyzed: 08/05/2025

Methyl acetate	ND	0.0050	mg/kg wet								
Methyl tert-butyl ether (MTBE)	ND	0.0050	"								
Methylcyclohexane	ND	0.0050	"								
Methylene chloride	0.016	0.010	"								
n-Butylbenzene	ND	0.0050	"								
n-Propylbenzene	ND	0.0050	"								
o-Xylene	ND	0.0050	"								
p- & m- Xylenes	ND	0.010	"								
p-Isopropyltoluene	ND	0.0050	"								
sec-Butylbenzene	ND	0.0050	"								
Styrene	ND	0.0050	"								
tert-Butyl alcohol (TBA)	ND	0.025	"								
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 acetate	ND	0.0050	"								
Vinyl Chloride	ND	0.0050	"								
Xylenes, Total	ND	0.015	"								

Surrogate: SURR: 1,2-Dichloroethane-d4

48.7

ug/L

50.0

97.4

77-125

Surrogate: SURR: Toluene-d8

52.7

"

50.0

105

85-120

Surrogate: SURR: p-Bromofluorobenzene

55.7

"

50.0

111

76-130

LCS (BH50330-BS1)

Prepared & Analyzed: 08/05/2025

1,1,1,2-Tetrachloroethane	47.9	ug/L	50.0	95.8	75-129
1,1,1-Trichloroethane	54.3	"	50.0	109	71-137
1,1,2,2-Tetrachloroethane	51.4	"	50.0	103	79-129
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	47.7	"	50.0	95.4	58-146
1,1,2-Trichloroethane	46.2	"	50.0	92.5	83-123
1,1-Dichloroethane	38.8	"	50.0	77.6	75-130
1,1-Dichloroethylene	49.2	"	50.0	98.4	64-137
1,1-Dichloropropylene	50.0	"	50.0	100	77-127
1,2,3-Trichlorobenzene	47.3	"	50.0	94.7	81-140
1,2,3-Trichloropropane	52.7	"	50.0	105	81-126
1,2,4-Trichlorobenzene	50.1	"	50.0	100	80-141
1,2,4-Trimethylbenzene	51.8	"	50.0	104	84-125
1,2-Dibromo-3-chloropropane	47.8	"	50.0	95.7	74-142
1,2-Dibromoethane	46.7	"	50.0	93.4	86-123
1,2-Dichlorobenzene	53.1	"	50.0	106	85-122
1,2-Dichloroethane	48.8	"	50.0	97.5	71-133
1,2-Dichloropropane	43.8	"	50.0	87.6	81-122
1,3,5-Trimethylbenzene	52.1	"	50.0	104	82-126
1,3-Dichlorobenzene	56.6	"	50.0	113	84-124
1,3-Dichloropropane	46.4	"	50.0	92.8	83-123
1,4-Dichlorobenzene	57.6	"	50.0	115	84-124
2,2-Dichloropropane	54.5	"	50.0	109	67-136
2-Butanone	53.8	"	50.0	108	58-147
2-Chlorotoluene	56.6	"	50.0	113	78-127





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

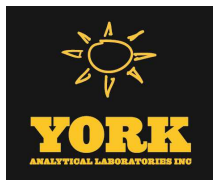
Batch BH50330 - EPA 5035A

LCS (BH50330-BS1)

Prepared & Analyzed: 08/05/2025

2-Hexanone	43.4		ug/L	50.0		86.8	70-139				
4-Chlorotoluene	49.9		"	50.0		99.9	79-125				
4-Methyl-2-pentanone	41.8		"	50.0		83.6	72-132				
Acetone	56.1		"	50.0		112	36-155				
Acrolein	24.9		"	50.0		49.8	10-238				
Acrylonitrile	46.1		"	50.0		92.1	66-141				
Benzene	50.7		"	50.0		101	77-127				
Bromobenzene	55.7		"	50.0		111	77-129				
Bromochloromethane	47.5		"	50.0		95.0	74-129				
Bromodichloromethane	44.1		"	50.0		88.3	81-124				
Bromoform	53.5		"	50.0		107	80-136				
Bromomethane	50.0		"	50.0		100	32-177				
Carbon disulfide	52.3		"	50.0		105	10-136				
Carbon tetrachloride	56.0		"	50.0		112	66-143				
Chlorobenzene	50.9		"	50.0		102	86-120				
Chloroethane	39.0		"	50.0		78.0	51-142				
Chloroform	49.4		"	50.0		98.8	76-131				
Chloromethane	37.8		"	50.0		75.5	49-132				
cis-1,2-Dichloroethylene	45.8		"	50.0		91.5	74-132				
cis-1,3-Dichloropropylene	45.0		"	50.0		90.0	81-129				
Cyclohexane	47.3		"	50.0		94.6	70-130				
Dibromochloromethane	46.4		"	50.0		92.7	10-200				
Dibromomethane	45.8		"	50.0		91.6	83-124				
Dichlorodifluoromethane	19.3		"	50.0		38.7	28-158				
Ethyl Benzene	51.8		"	50.0		104	84-125				
Hexachlorobutadiene	55.6		"	50.0		111	83-133				
Isopropylbenzene	45.5		"	50.0		90.9	81-127				
Methyl acetate	41.1		"	50.0		82.2	41-143				
Methyl tert-butyl ether (MTBE)	43.0		"	50.0		85.9	74-131				
Methyleyclohexane	48.6		"	50.0		97.3	70-130				
Methylene chloride	60.2		"	50.0		120	57-141				
n-Butylbenzene	59.0		"	50.0		118	80-130				
n-Propylbenzene	57.4		"	50.0		115	74-136				
o-Xylene	47.7		"	50.0		95.3	83-123				
p- & m- Xylenes	100		"	100		100	82-128				
p-Isopropyltoluene	51.8		"	50.0		104	85-125				
sec-Butylbenzene	58.6		"	50.0		117	83-125				
Styrene	48.2		"	50.0		96.3	86-126				
tert-Butyl alcohol (TBA)	265		"	250		106	70-130				
tert-Butylbenzene	40.1		"	50.0		80.3	80-127				
Tetrachloroethylene	46.2		"	50.0		92.4	80-129				
Toluene	49.6		"	50.0		99.2	85-121				
trans-1,2-Dichloroethylene	47.6		"	50.0		95.2	72-132				
trans-1,3-Dichloropropylene	44.8		"	50.0		89.6	78-132				
Trichloroethylene	52.6		"	50.0		105	84-123				
Trichlorofluoromethane	47.7		"	50.0		95.4	62-140				
Vinyl acetate	44.1		"	50.0		88.1	67-136				
Vinyl Chloride	42.7		"	50.0		85.5	52-130				
Surrogate: SURRE: 1,2-Dichloroethane-d4	48.8		"	50.0		97.7	77-125				
Surrogate: SURRE: Toluene-d8	48.1		"	50.0		96.1	85-120				
Surrogate: SURRE: p-Bromofluorobenzene	50.7		"	50.0		101	76-130				

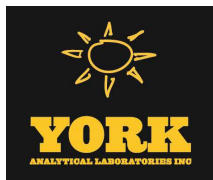




Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH50330 - EPA 5035A											
LCS (BH50330-BS1)						Prepared & Analyzed: 08/05/2025					
LCS Dup (BH50330-BSD1)						Prepared & Analyzed: 08/05/2025					
1,1,1,2-Tetrachloroethane	48.1		ug/L	50.0		96.1	75-129		0.313	30	
1,1,1-Trichloroethane	54.3		"	50.0		109	71-137		0.0737	30	
1,1,2,2-Tetrachloroethane	50.4		"	50.0		101	79-129		1.83	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	46.1		"	50.0		92.2	58-146		3.41	30	
1,1,2-Trichloroethane	47.1		"	50.0		94.2	83-123		1.80	30	
1,1-Dichloroethane	37.8		"	50.0		75.7	75-130		2.53	30	
1,1-Dichloroethylene	48.5		"	50.0		97.0	64-137		1.41	30	
1,1-Dichloropropylene	50.0		"	50.0		100	77-127		0.0999	30	
1,2,3-Trichlorobenzene	47.2		"	50.0		94.5	81-140		0.169	30	
1,2,3-Trichloropropane	51.6		"	50.0		103	81-126		1.96	30	
1,2,4-Trichlorobenzene	49.3		"	50.0		98.6	80-141		1.65	30	
1,2,4-Trimethylbenzene	50.4		"	50.0		101	84-125		2.78	30	
1,2-Dibromo-3-chloropropane	48.3		"	50.0		96.6	74-142		0.936	30	
1,2-Dibromoethane	47.7		"	50.0		95.4	86-123		2.14	30	
1,2-Dichlorobenzene	52.5		"	50.0		105	85-122		1.04	30	
1,2-Dichloroethane	49.5		"	50.0		99.1	71-133		1.61	30	
1,2-Dichloropropane	44.2		"	50.0		88.4	81-122		0.909	30	
1,3,5-Trimethylbenzene	50.7		"	50.0		101	82-126		2.68	30	
1,3-Dichlorobenzene	55.0		"	50.0		110	84-124		2.96	30	
1,3-Dichloropropane	47.5		"	50.0		95.0	83-123		2.41	30	
1,4-Dichlorobenzene	56.8		"	50.0		114	84-124		1.31	30	
2,2-Dichloropropane	55.2		"	50.0		110	67-136		1.26	30	
2-Butanone	54.3		"	50.0		109	58-147		0.851	30	
2-Chlorotoluene	55.1		"	50.0		110	78-127		2.69	30	
2-Hexanone	43.2		"	50.0		86.4	70-139		0.531	30	
4-Chlorotoluene	48.4		"	50.0		96.8	79-125		3.09	30	
4-Methyl-2-pentanone	42.5		"	50.0		85.0	72-132		1.64	30	
Acetone	56.8		"	50.0		114	36-155		1.26	30	
Acrolein	26.1		"	50.0		52.1	10-238		4.67	30	
Acrylonitrile	45.0		"	50.0		90.0	66-141		2.39	30	
Benzene	51.4		"	50.0		103	77-127		1.43	30	
Bromobenzene	54.6		"	50.0		109	77-129		2.05	30	
Bromochloromethane	48.4		"	50.0		96.7	74-129		1.82	30	
Bromodichloromethane	44.3		"	50.0		88.6	81-124		0.362	30	
Bromoform	53.4		"	50.0		107	80-136		0.262	30	
Bromomethane	49.8		"	50.0		99.5	32-177		0.521	30	
Carbon disulfide	51.4		"	50.0		103	10-136		1.62	30	
Carbon tetrachloride	55.6		"	50.0		111	66-143		0.734	30	
Chlorobenzene	50.9		"	50.0		102	86-120		0.0786	30	
Chloroethane	40.0		"	50.0		80.0	51-142		2.53	30	
Chloroform	50.0		"	50.0		100	76-131		1.19	30	
Chloromethane	36.8		"	50.0		73.6	49-132		2.57	30	
cis-1,2-Dichloroethylene	46.6		"	50.0		93.1	74-132		1.71	30	
cis-1,3-Dichloropropylene	45.6		"	50.0		91.2	81-129		1.41	30	
Cyclohexane	47.8		"	50.0		95.6	70-130		1.09	30	
Dibromochloromethane	47.0		"	50.0		94.1	10-200		1.46	30	
Dibromomethane	46.5		"	50.0		93.1	83-124		1.65	30	
Dichlorodifluoromethane	19.6		"	50.0		39.1	28-158		1.13	30	
Ethyl Benzene	51.2		"	50.0		102	84-125		1.07	30	



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

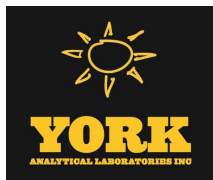
Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH50330 - EPA 5035A

LCS Dup (BH50330-BSD1)

Prepared & Analyzed: 08/05/2025

Hexachlorobutadiene	54.6		ug/L	50.0		109	83-133		1.76	30	
Isopropylbenzene	43.7		"	50.0		87.5	81-127		3.88	30	
Methyl acetate	41.2		"	50.0		82.4	41-143		0.292	30	
Methyl tert-butyl ether (MTBE)	44.4		"	50.0		88.8	74-131		3.32	30	
Methylcyclohexane	48.2		"	50.0		96.5	70-130		0.805	30	
Methylene chloride	61.6		"	50.0		123	57-141		2.32	30	
n-Butylbenzene	57.3		"	50.0		115	80-130		2.85	30	
n-Propylbenzene	55.2		"	50.0		110	74-136		3.82	30	
o-Xylene	47.0		"	50.0		94.1	83-123		1.33	30	
p- & m- Xylenes	99.3		"	100		99.3	82-128		1.02	30	
p-Isopropyltoluene	49.9		"	50.0		99.7	85-125		3.84	30	
sec-Butylbenzene	55.7		"	50.0		111	83-125		4.93	30	
Styrene	48.3		"	50.0		96.6	86-126		0.332	30	
tert-Butyl alcohol (TBA)	266		"	250		106	70-130		0.467	30	
tert-Butylbenzene	39.6		"	50.0		79.3	80-127	Low Bias	1.28	30	
Tetrachloroethylene	45.9		"	50.0		91.8	80-129		0.673	30	
Toluene	49.3		"	50.0		98.6	85-121		0.586	30	
trans-1,2-Dichloroethylene	47.1		"	50.0		94.1	72-132		1.16	30	
trans-1,3-Dichloropropylene	45.4		"	50.0		90.7	78-132		1.26	30	
Trichloroethylene	52.6		"	50.0		105	84-123		0.0950	30	
Trichlorofluoromethane	46.1		"	50.0		92.2	62-140		3.41	30	
Vinyl acetate	42.2		"	50.0		84.3	67-136		4.38	30	
Vinyl Chloride	42.2		"	50.0		84.4	52-130		1.20	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	49.5		"	50.0		99.0	77-125				
Surrogate: SURR: Toluene-d8	48.4		"	50.0		96.7	85-120				
Surrogate: SURR: p-Bromofluorobenzene	50.1		"	50.0		100	76-130				



Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

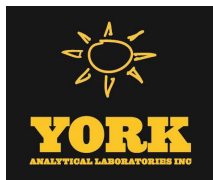
Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH50040 - EPA 3550C

Blank (BH50040-BLK1)

Prepared: 08/01/2025 Analyzed: 08/02/2025

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.

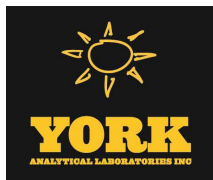
Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH50040 - EPA 3550C

Blank (BH50040-BLK1)

Prepared: 08/01/2025 Analyzed: 08/02/2025

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	"								
Pyridine	ND	0.166	"								
Surrogate: SURR: 2-Fluorophenol	1.23		"	1.66		74.3	20-108				
Surrogate: SURR: Phenol-d6	0.999		"	1.66		60.1	23-114				
Surrogate: SURR: Nitrobenzene-d5	0.616		"	0.831		74.2	22-108				
Surrogate: SURR: 2-Fluorobiphenyl	0.625		"	0.831		75.3	21-113				
Surrogate: SURR: 2,4,6-Tribromophenol	1.82		"	1.66		110	19-110				
Surrogate: SURR: Terphenyl-d14	0.815		"	0.831		98.1	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 BH50040 - EPA 3550C											
LCS (BH50040-BS1)						Prepared: 08/01/2025 Analyzed: 08/02/2025					
1,1-Biphenyl	0.508	0.0416	mg/kg wet	0.831		61.1	18-111				
1,2,4,5-Tetrachlorobenzene	0.652	0.0830	"	0.831		78.5	21-131				
1,2,4-Trichlorobenzene	0.740	0.0416	"	0.831		89.1	10-140				
1,2-Dichlorobenzene	0.532	0.0416	"	0.831		64.1	34-108				
1,2-Diphenylhydrazine (as Azobenzene)	0.502	0.0416	"	0.831		60.4	17-137				
1,3-Dichlorobenzene	0.539	0.0416	"	0.831		64.8	33-110				
1,4-Dichlorobenzene	0.518	0.0416	"	0.831		62.3	32-104				
2,3,4,6-Tetrachlorophenol	0.608	0.0830	"	0.831		73.2	30-130				
2,4,5-Trichlorophenol	0.699	0.0416	"	0.831		84.2	27-118				
2,4,6-Trichlorophenol	0.661	0.0416	"	0.831		79.6	31-120				
2,4-Dichlorophenol	0.692	0.0416	"	0.831		83.3	20-127				
2,4-Dimethylphenol	0.565	0.0416	"	0.831		68.0	14-132				
2,4-Dinitrophenol	0.161	0.0830	"	0.831		19.4	10-171				
2,4-Dinitrotoluene	0.658	0.0416	"	0.831		79.2	34-131				
2,6-Dinitrotoluene	0.657	0.0416	"	0.831		79.1	31-128				
2-Chloronaphthalene	0.533	0.0416	"	0.831		64.1	31-117				
2-Chlorophenol	0.519	0.0416	"	0.831		62.5	33-113				
2-Methylnaphthalene	0.554	0.0416	"	0.831		66.7	12-138				
2-Methylphenol	0.494	0.0416	"	0.831		59.4	10-136				
2-Nitroaniline	0.582	0.0830	"	0.831		70.0	27-132				
2-Nitrophenol	0.699	0.0416	"	0.831		84.2	17-129				
3- & 4-Methylphenols	0.440	0.0416	"	0.831		53.0	29-103				
3,3-Dichlorobenzidine	0.613	0.0416	"	0.831		73.8	22-149				
3-Nitroaniline	0.495	0.0830	"	0.831		59.6	20-133				
4,6-Dinitro-2-methylphenol	0.436	0.0830	"	0.831		52.5	10-143				
4-Bromophenyl phenyl ether	0.696	0.0416	"	0.831		83.8	29-120				
4-Chloro-3-methylphenol	0.634	0.0416	"	0.831		76.4	24-129				
4-Chloroaniline	0.408	0.0416	"	0.831		49.1	10-132				
4-Chlorophenyl phenyl ether	0.693	0.0416	"	0.831		83.5	27-124				
4-Nitroaniline	0.499	0.0830	"	0.831		60.1	16-128				
4-Nitrophenol	0.394	0.0830	"	0.831		47.5	10-141				
Acenaphthene	0.477	0.0416	"	0.831		57.4	30-121				
Acenaphthylene	0.543	0.0416	"	0.831		65.3	30-115				
Acetophenone	0.526	0.0416	"	0.831		63.3	20-112				
Aniline	0.401	0.166	"	0.831		48.2	10-119				
Anthracene	0.559	0.0416	"	0.831		67.3	34-118				
Atrazine	0.773	0.0416	"	0.831		93.0	26-112				
Benzaldehyde	0.479	0.0416	"	0.831		57.7	21-100				
Benzo(a)anthracene	0.599	0.0416	"	0.831		72.2	32-122				
Benzo(a)pyrene	0.584	0.0416	"	0.831		70.3	29-133				
Benzo(b)fluoranthene	0.583	0.0416	"	0.831		70.2	25-133				
Benzo(g,h,i)perylene	0.677	0.0416	"	0.831		81.5	10-143				
Benzo(k)fluoranthene	0.559	0.0416	"	0.831		67.4	25-128				
Benzoic acid	0.227	0.0416	"	0.831		27.3	10-140				
Benzyl alcohol	0.464	0.0416	"	0.831		55.8	30-115				
Benzyl butyl phthalate	0.632	0.0416	"	0.831		76.0	26-126				
Bis(2-chloroethoxy)methane	0.496	0.0416	"	0.831		59.7	19-132				
Bis(2-chloroethyl)ether	0.424	0.0416	"	0.831		51.1	19-125				
Bis(2-chloroisopropyl)ether	0.278	0.0416	"	0.831		33.4	20-135				
Bis(2-ethylhexyl)phthalate	0.630	0.0416	"	0.831		75.8	10-155				
Caprolactam	0.845	0.0830	"	0.831		102	10-127				



Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

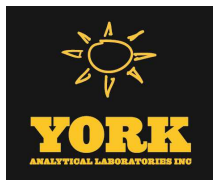
Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BH50040 - EPA 3550C

LCS (BH50040-BS1)

Prepared: 08/01/2025 Analyzed: 08/02/2025

Carbazole	0.528	0.0416	mg/kg wet	0.831		63.5	35-123				
Chrysene	0.169	0.0416	"	0.831		20.4	32-123	Low Bias			
Dibenzo(a,h)anthracene	0.676	0.0416	"	0.831		81.4	10-136				
Dibenzofuran	0.582	0.0416	"	0.831		70.1	29-121				
Diethyl phthalate	0.574	0.0416	"	0.831		69.1	34-116				
Dimethyl phthalate	0.568	0.0416	"	0.831		68.4	35-124				
Di-n-butyl phthalate	0.571	0.0416	"	0.831		68.7	31-116				
Di-n-octyl phthalate	0.694	0.0416	"	0.831		83.6	26-136				
Fluoranthene	0.611	0.0416	"	0.831		73.6	33-122				
Fluorene	0.558	0.0416	"	0.831		67.2	29-123				
Hexachlorobenzene	0.570	0.0416	"	0.831		68.7	21-124				
Hexachlorobutadiene	0.897	0.0416	"	0.831		108	10-149				
Hexachlorocyclopentadiene	0.135	0.0416	"	0.831		16.2	10-129				
Hexachloroethane	0.522	0.0416	"	0.831		62.8	28-108				
Indeno(1,2,3-cd)pyrene	0.762	0.0416	"	0.831		91.7	10-135				
Isophorone	0.518	0.0416	"	0.831		62.4	20-132				
Naphthalene	0.552	0.0416	"	0.831		66.5	23-124				
Nitrobenzene	0.524	0.0416	"	0.831		63.1	13-132				
N-Nitrosodimethylamine	0.379	0.0416	"	0.831		45.6	11-129				
N-nitroso-di-n-propylamine	0.429	0.0416	"	0.831		51.7	24-119				
N-Nitrosodiphenylamine	0.717	0.0416	"	0.831		86.3	22-152				
Pentachlorophenol	0.370	0.0416	"	0.831		44.5	10-139				
Phenanthrene	0.551	0.0416	"	0.831		66.4	33-123				
Phenol	0.493	0.0416	"	0.831		59.3	23-115				
Pyrene	0.608	0.0416	"	0.831		73.2	24-130				
Pyridine	0.343	0.166	"	0.831		41.2	10-91				
Surrogate: SURR: 2-Fluorophenol	1.13		"	1.66		68.3	20-108				
Surrogate: SURR: Phenol-d6	0.973		"	1.66		58.6	23-114				
Surrogate: SURR: Nitrobenzene-d5	0.558		"	0.831		67.2	22-108				
Surrogate: SURR: 2-Fluorobiphenyl	0.571		"	0.831		68.7	21-113				
Surrogate: SURR: 2,4,6-Tribromophenol	1.72		"	1.66		104	19-110				
Surrogate: SURR: Terphenyl-d14	0.676		"	0.831		81.4	24-116				



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 BG52322 - EPA 3050B

Blank (BG52322-BLK1)

Prepared: 07/31/2025 Analyzed: 08/01/2025

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	5.88	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 (BG52322-SRM1)

Prepared: 07/31/2025 Analyzed: 08/01/2025

Aluminum	6860	4.17	mg/kg wet	6840	100	53.2-146.2
Antimony	56.5	2.08	"	101	56.0	0.1-199
Arsenic	139	1.25	"	148	94.2	81.1-119.6
Barium	177	2.08	"	191	92.9	81.7-118.3
Beryllium	225	0.042	"	240	93.6	82.1-117.5
Cadmium	172	0.250	"	190	90.3	82.1-118.4
Calcium	3720	4.17	"	4030	92.3	82.1-117.9
Chromium	122	0.417	"	132	92.7	81.1-118.9
Cobalt	119	0.333	"	126	94.2	82.5-117.5
Copper	229	1.67	"	234	97.7	82.9-117.5
Iron	6120	20.8	"	6830	89.5	59.7-140.4
Lead	88.8	0.417	"	98.6	90.1	81.8-117.6
Magnesium	1920	4.17	"	1960	98.1	76-124
Manganese	212	0.417	"	244	86.9	80.7-119.3
Nickel	145	0.830	"	155	93.8	81.9-118.1
Potassium	1970	4.17	"	2070	95.2	71-128.5
Selenium	113	2.08	"	124	90.9	78.5-121
Silver	51.2	0.420	"	54.9	93.2	79.4-120.8
Sodium	268	41.7	"	275	97.6	73.5-126.2
Thallium	179	1.67	"	183	97.6	80.3-119.7
Vanadium	127	0.830	"	137	92.5	78.1-121.9
Zinc	311	2.08	"	345	90.1	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 BG52180 - EPA 7473 soil

Blank (BG52180-BLK1)

Prepared: 07/30/2025 Analyzed: 07/31/2025

Mercury	ND	0.0300	mg/kg wet

Reference (BG52180-SRM1)

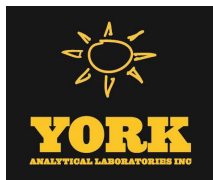
Prepared: 07/30/2025 Analyzed: 07/31/2025

Mercury	19.782		mg/kg	24.0		82.4	55.8-109.6



Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
25G1812-01	SB007 0-2	40mL Vial with Stir Bar-Cool 4° C
25G1812-03	SB006 0-2	40mL Vial with Stir Bar-Cool 4° C
25G1812-05	SB005 0-2	40mL Vial with Stir Bar-Cool 4° C
25G1812-07	SB008 0-2	40mL Vial with Stir Bar-Cool 4° C



Sample and Data Qualifiers Relating to This Work Order

QL-02	This LCS analyte is outside Laboratory Recovery limits due the analyte behavior using the referenced method. The reference method has certain limitations with respect to analytes of this nature.
J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL/LOD) or in the case of a TIC, the result is an estimated concentration.
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.

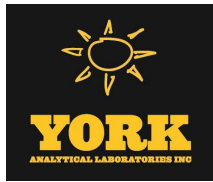
Definitions and Other Explanations

*	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.

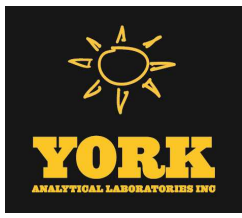


Certification for pH is no longer offered by NYDOH ELAP.

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.





Technical Report

prepared for:

P.W. Grosser Consulting

630 Johnson Avenue, Suite 7

Bohemia NY, 11716

Attention: Michael Pecoraro

Report Date: 08/14/2025

Client Project ID: TOT2503 2488 Fulton St, Brooklyn

York Project (SDG) No.: 25G1816



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: 08/14/2025
Client Project ID: TOT2503 2488 Fulton St, Brooklyn
York Project (SDG) No.: 25G1816

P.W. Grosser Consulting
630 Johnson Avenue, Suite 7
Bohemia NY, 11716
Attention: Michael Pecoraro

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on July 28, 2025 and listed below. The project was identified as your project: **TOT2503 2488 Fulton St, Brooklyn.**

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>
25G1816-01	SB005	Soil	07/28/2025	07/28/2025
25G1816-02	SB006	Soil	07/28/2025	07/28/2025
25G1816-03	SB007	Soil	07/28/2025	07/28/2025
25G1816-04	SB008	Soil	07/28/2025	07/28/2025

General Notes for York Project (SDG) No.: 25G1816

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: 08/14/2025





Sample Information

Client Sample ID: SB005

York Sample ID: 25G1816-01

York Project (SDG) No.

25G1816

Client Project ID

TOT2503 2488 Fulton St, Brooklyn

Matrix

Soil

Collection Date/Time

July 28, 2025 2:40 pm

Date Received

07/28/2025

Q P PFAS, EPA 1633a NFDHA

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
151772-58-6	Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	ND		ug/kg dry	0.410	0.421	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 11:53	KFH
Surrogate Recoveries		Result		Acceptance Range							
338-30-1	Surrogate: M5PFHxA	115 %			40-130						

Q P PFAS, EPA 1633a Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
375-73-5	Perfluorobutanesulfonic acid (PFBS)	ND		ug/kg dry	0.0736	0.186	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 11:53	KFH
307-24-4	Perfluorohexanoic acid (PFHxA)	ND		ug/kg dry	0.0526	0.210	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 11:53	KFH
375-85-9	Perfluoroheptanoic acid (PFHpA)	ND		ug/kg dry	0.116	0.210	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 11:53	KFH
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	ND		ug/kg dry	0.0736	0.192	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 11:53	KFH
335-67-1	Perfluorooctanoic acid (PFOA)	0.117	J	ug/kg dry	0.0736	0.210	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 11:53	KFH
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	1.50		ug/kg dry	0.0736	0.196	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 11:53	KFH
375-95-1	Perfluorononanoic acid (PFNA)	ND		ug/kg dry	0.147	0.210	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 11:53	KFH
335-76-2	Perfluorodecanoic acid (PFDA)	0.153	J	ug/kg dry	0.0841	0.210	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 11:53	KFH
2058-94-8	Perfluoroundecanoic acid (PFUnA)	ND		ug/kg dry	0.116	0.210	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 11:53	KFH
307-55-1	Perfluorododecanoic acid (PFDoA)	ND		ug/kg dry	0.0841	0.210	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 11:53	KFH
72629-94-8	Perfluorotridecanoic acid (PFTTrDA)	ND		ug/kg dry	0.116	0.210	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 11:53	KFH
376-06-7	Perfluorotetradecanoic acid (PFTA)	ND		ug/kg dry	0.137	0.210	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 11:53	KFH
2355-31-9	N-MeFOSAA	ND		ug/kg dry	0.0841	0.210	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 11:53	KFH
2991-50-6	N-EtFOSAA	ND		ug/kg dry	0.0947	0.210	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 11:53	KFH
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.0992	J	ug/kg dry	0.0841	0.421	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 11:53	KFH
754-91-6	Perfluoro-1-octanesulfonamide (FOSA)	0.0365	J	ug/kg dry	0.0316	0.210	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 11:53	KFH



Sample Information

Client Sample ID: SB005

York Sample ID: 25G1816-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1816

TOT2503 2488 Fulton St, Brooklyn

Soil

July 28, 2025 2:40 pm

07/28/2025

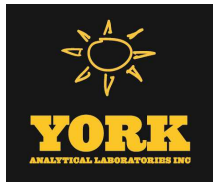
O P PFAS, EPA 1633a Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
375-92-8	Perfluoro-1-heptanesulfonic acid (PFHpS)	ND		ug/kg dry	0.0736	0.210	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 11:53	KFH
335-77-3	Perfluoro-1-decanesulfonic acid (PFDS)	ND		ug/kg dry	0.0631	0.203	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 11:53	KFH
27619-97-2	1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	ND		ug/kg dry	0.189	0.799	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 11:53	KFH
39108-34-4	1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	ND		ug/kg dry	0.168	0.808	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 11:53	KFH
375-22-4	Perfluoro-n-butanoic acid (PFBA)	ND		ug/kg dry	0.168	0.841	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 11:53	KFH
113507-82-7	Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	ND		ug/kg dry	0.0631	0.374	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 11:53	KFH
377-73-1	Perfluoro-4-oxapentanoic acid (PFMPA)	0.107	J	ug/kg dry	0.0421	0.421	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 11:53	KFH
863090-89-5	Perfluoro-5-oxahexanoic acid (PFMBA)	0.146	J	ug/kg dry	0.126	0.421	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 11:53	KFH
2706-91-4	Perfluoro-1-pentanesulfonate (PFPeS)	0.0873	J	ug/kg dry	0.0736	0.198	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 11:53	KFH
757124-72-4	1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	ND		ug/kg dry	0.231	0.789	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 11:53	KFH
13252-13-6	HFPO-DA (Gen-X)	ND		ug/kg dry	0.242	0.841	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 11:53	KFH
763051-92-9	11CL-PF3OUdS	ND		ug/kg dry	0.231	0.795	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 11:53	KFH
756426-58-1	9CL-PF3ONS	ND		ug/kg dry	0.284	0.787	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 11:53	KFH
919005-14-4	ADONA	ND		ug/kg dry	0.273	0.795	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 11:53	KFH
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	ND		ug/kg dry	0.158	0.204	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 11:53	KFH
68259-12-1	Perfluoro-1-nonanesulfonic acid (PFNS)	ND		ug/kg dry	0.147	0.202	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 11:53	KFH
356-02-5	4,4,5,5,6,6,6-Heptafluorohexanoic acid (3:3FTCA)	ND		ug/kg dry	0.337	1.05	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 11:53	KFH
914637-49-3	2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	1.14	J	ug/kg dry	0.768	5.26	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 11:53	KFH
812-70-4	2H,2H,3H,3H-Perfluorodecanoic acid (7:3FTCA)	1.21	J	ug/kg dry	0.989	5.26	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 11:53	KFH
24448-09-7	N-MeFOSE	ND		ug/kg dry	0.768	2.10	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 11:53	KFH
31506-32-8	N-MeFOSA	ND		ug/kg dry	0.137	0.210	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 11:53	KFH
1691-99-2	N-EtFOSE	ND		ug/kg dry	0.484	2.10	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 11:53	KFH



Sample Information

Client Sample ID: SB005

York Sample ID: 25G1816-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1816

TOT2503 2488 Fulton St, Brooklyn

Soil

July 28, 2025 2:40 pm

07/28/2025

Q P PFAS, EPA 1633a Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
4151-50-2	N-EtFOSA	ND		ug/kg dry	0.0947	0.210	1	EPA 1633A	07/29/2025 16:14	08/08/2025 11:53	KFH
								Certifications:	NELAC-NY12058		
Surrogate Recoveries		Result	Acceptance Range								
M3PFBS	Surrogate: M3PFBS	123 %	40-135								
338-30-1	Surrogate: M5PFHxA	115 %	40-130								
13C4PFHPA	Surrogate: M4PFH _p A	116 %	40-130								
13C3PFHXS	Surrogate: M3PFH _x S	114 %	40-130								
13C8PFOA	Surrogate: Perfluoro-n-[13C8]octanoic aci	115 %	40-130								
13C6PFDA	Surrogate: M6PFDA	117 %	40-130								
13C7PFUNA	Surrogate: M7PFU _d A	126 %	40-130								
960315-52-0	Surrogate: Perfluoro-n-[1,2-13C2]dodecan	125 %	40-130								
13C2PFTEDA	Surrogate: M2PFTeDA	102 %	20-130								
13C4PFBA	Surrogate: Perfluoro-n-[13C4]butanoic aci	114 %	8-130								
13C8PFOS	Surrogate: Perfluoro-1-[13C8]octanesulfo	123 %	40-130								
13C5PFPEA	Surrogate: Perfluoro-n-[13C5]pentanoic ac	119 %	35-130								
13C8FOSA	Surrogate: Perfluoro-1-[13C8]octanesulfo	136 %	PFSu-H	40-130							
D3-NMEFOSAA	Surrogate: d3-N-MeFOSAA	118 %	40-135								
D5-NETFOSAA	Surrogate: d5-N-EtFOSAA	136 %	40-150								
M2-6:2FTS	Surrogate: M2-6:2 FTS	131 %	40-215								
M2-8:2FTS	Surrogate: M2-8:2 FTS	122 %	40-275								
13C9PFNA	Surrogate: M9PFNA	113 %	40-130								
M2-4:2FTS	Surrogate: M2-4:2 FTS	133 %	40-165								
936109-37-4	Surrogate: d-N-MeFOSA	93.8 %	10-130								
936109-40-9	Surrogate: d-N-EtFOSA	83.0 %	10-130								
M3HFPO-DA	Surrogate: M3HFPO-DA	127 %	40-130								
D9-NETPFOSAI	Surrogate: d9-N-EtFOSE	78.6 %	15-130								
D7-NMEPFOSA	Surrogate: d7-N-MeFOSE	91.3 %	20-130								



Sample Information

Client Sample ID: SB005

York Sample ID: 25G1816-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1816

TOT2503 2488 Fulton St, Brooklyn

Soil

July 28, 2025 2:40 pm

07/28/2025

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	95.1		%	0.100	1	SM 2540G Certifications: CTDOH-PH-0723	07/31/2025 15:45	07/31/2025 19:13	AC



Sample Information

Client Sample ID: SB006

York Sample ID: 25G1816-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1816

TOT2503 2488 Fulton St, Brooklyn

Soil

July 28, 2025 2:18 pm

07/28/2025

Q P PFAS, EPA 1633a NFDHA

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
151772-58-6	Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	ND		ug/kg dry	0.405	0.415	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:08	KFH
Surrogate Recoveries		Result		Acceptance Range							
338-30-1	Surrogate: M5PFHxA	110 %			40-130						

Q P PFAS, EPA 1633a Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
375-73-5	Perfluorobutanesulfonic acid (PFBS)	ND		ug/kg dry	0.0727	0.184	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:08	KFH
307-24-4	Perfluorohexanoic acid (PFHxA)	ND		ug/kg dry	0.0519	0.208	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:08	KFH
375-85-9	Perfluoroheptanoic acid (PFHpA)	ND		ug/kg dry	0.114	0.208	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:08	KFH
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	ND		ug/kg dry	0.0727	0.190	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:08	KFH
335-67-1	Perfluorooctanoic acid (PFOA)	0.139	J	ug/kg dry	0.0727	0.208	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:08	KFH
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.313		ug/kg dry	0.0727	0.193	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:08	KFH
375-95-1	Perfluorononanoic acid (PFNA)	ND		ug/kg dry	0.145	0.208	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:08	KFH
335-76-2	Perfluorodecanoic acid (PFDA)	0.0932	J	ug/kg dry	0.0830	0.208	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:08	KFH
2058-94-8	Perfluoroundecanoic acid (PFUnA)	ND		ug/kg dry	0.114	0.208	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:08	KFH
307-55-1	Perfluorododecanoic acid (PFDoA)	ND		ug/kg dry	0.0830	0.208	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:08	KFH
72629-94-8	Perfluorotridecanoic acid (PFTriDA)	ND		ug/kg dry	0.114	0.208	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:08	KFH
376-06-7	Perfluorotetradecanoic acid (PFTA)	ND		ug/kg dry	0.135	0.208	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:08	KFH
2355-31-9	N-MeFOSAA	ND		ug/kg dry	0.0830	0.208	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:08	KFH
2991-50-6	N-EtFOSAA	ND		ug/kg dry	0.0934	0.208	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:08	KFH
2706-90-3	Perfluoropentanoic acid (PFPeA)	ND		ug/kg dry	0.0830	0.415	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:08	KFH
754-91-6	Perfluoro-1-octanesulfonamide (FOSA)	0.0404	J	ug/kg dry	0.0311	0.208	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:08	KFH



Sample Information

Client Sample ID: SB006

York Sample ID: 25G1816-02

York Project (SDG) No.

25G1816

Client Project ID

TOT2503 2488 Fulton St, Brooklyn

Matrix

Soil

Collection Date/Time

July 28, 2025 2:18 pm

Date Received

07/28/2025

O P PFAS, EPA 1633a Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
375-92-8	Perfluoro-1-heptanesulfonic acid (PFHpS)	ND		ug/kg dry	0.0727	0.208	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:08	KFH
335-77-3	Perfluoro-1-decanesulfonic acid (PFDS)	ND		ug/kg dry	0.0623	0.200	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:08	KFH
27619-97-2	1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	ND		ug/kg dry	0.187	0.789	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:08	KFH
39108-34-4	1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	ND		ug/kg dry	0.166	0.797	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:08	KFH
375-22-4	Perfluoro-n-butanoic acid (PFBA)	ND		ug/kg dry	0.166	0.830	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:08	KFH
113507-82-7	Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	ND		ug/kg dry	0.0623	0.370	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:08	KFH
377-73-1	Perfluoro-4-oxapentanoic acid (PFMPA)	0.107	J	ug/kg dry	0.0415	0.415	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:08	KFH
863090-89-5	Perfluoro-5-oxahexanoic acid (PFMBA)	0.143	J	ug/kg dry	0.125	0.415	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:08	KFH
2706-91-4	Perfluoro-1-pentanesulfonate (PFPeS)	ND		ug/kg dry	0.0727	0.195	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:08	KFH
757124-72-4	1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	ND		ug/kg dry	0.228	0.779	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:08	KFH
13252-13-6	HFPO-DA (Gen-X)	ND		ug/kg dry	0.239	0.830	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:08	KFH
763051-92-9	11CL-PF3OUdS	ND		ug/kg dry	0.228	0.785	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:08	KFH
756426-58-1	9CL-PF3ONS	ND		ug/kg dry	0.280	0.776	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:08	KFH
919005-14-4	ADONA	ND		ug/kg dry	0.270	0.785	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:08	KFH
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	ND		ug/kg dry	0.156	0.201	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:08	KFH
68259-12-1	Perfluoro-1-nonanesulfonic acid (PFNS)	ND		ug/kg dry	0.145	0.199	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:08	KFH
356-02-5	4,4,5,5,6,6,6-Heptafluorohexanoic acid (3:3FTCA)	ND		ug/kg dry	0.332	1.04	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:08	KFH
914637-49-3	2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	1.08	J	ug/kg dry	0.758	5.19	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:08	KFH
812-70-4	2H,2H,3H,3H-Perfluorodecanoic acid (7:3FTCA)	1.19	J	ug/kg dry	0.976	5.19	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:08	KFH
24448-09-7	N-MeFOSE	ND		ug/kg dry	0.758	2.08	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:08	KFH
31506-32-8	N-MeFOSA	ND		ug/kg dry	0.135	0.208	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:08	KFH
1691-99-2	N-EtFOSE	ND		ug/kg dry	0.478	2.08	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:08	KFH



Sample Information

Client Sample ID: SB006

York Sample ID: 25G1816-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1816

TOT2503 2488 Fulton St, Brooklyn

Soil

July 28, 2025 2:18 pm

07/28/2025

Q P PFAS, EPA 1633a Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
4151-50-2	N-EtFOSA	ND		ug/kg dry	0.0934	0.208	1	EPA 1633A	07/29/2025 16:14	08/08/2025 12:08	KFH
		Certifications: NELAC-NY12058									
Surrogate Recoveries		Result	Acceptance Range								
M3PFBS	Surrogate: M3PFBS	117 %	40-135								
338-30-1	Surrogate: M5PFHxA	110 %	40-130								
13C4PFHPA	Surrogate: M4PFHpA	114 %	40-130								
13C3PFHXS	Surrogate: M3PFHxS	114 %	40-130								
13C8PFOA	Surrogate: Perfluoro-n-[13C8]octanoic aci	107 %	40-130								
13C6PFDA	Surrogate: M6PFDA	102 %	40-130								
13C7PFUNA	Surrogate: M7PFUDa	108 %	40-130								
960315-52-0	Surrogate: Perfluoro-n-[1,2-13C2]dodecan	103 %	40-130								
13C2PFTEDA	Surrogate: M2PFTeDA	85.6 %	20-130								
13C4PFBA	Surrogate: Perfluoro-n-[13C4]butanoic aci	112 %	8-130								
13C8PFOS	Surrogate: Perfluoro-1-[13C8]octanesulfo	109 %	40-130								
13C5PFPEA	Surrogate: Perfluoro-n-[13C5]pentanoic a	116 %	35-130								
13C8FOSA	Surrogate: Perfluoro-1-[13C8]octanesulfo	122 %	40-130								
D3-NMEFOSAA	Surrogate: d3-N-MeFOSAA	107 %	40-135								
D5-NETFOSAA	Surrogate: d5-N-EtFOSAA	127 %	40-150								
M2-6:2FTS	Surrogate: M2-6:2 FTS	124 %	40-215								
M2-8:2FTS	Surrogate: M2-8:2 FTS	121 %	40-275								
13C9PFNA	Surrogate: M9PFNA	105 %	40-130								
M2-4:2FTS	Surrogate: M2-4:2 FTS	134 %	40-165								
936109-37-4	Surrogate: d-N-MeFOSA	87.4 %	10-130								
936109-40-9	Surrogate: d-N-EtFOSA	82.9 %	10-130								
M3HFPO-DA	Surrogate: M3HFPO-DA	120 %	40-130								
D9-NETPFOSAI	Surrogate: d9-N-EtFOSE	74.3 %	15-130								
D7-NMEPFOSA	Surrogate: d7-N-MeFOSE	94.3 %	20-130								



Sample Information

<u>Client Sample ID:</u> SB006		<u>York Sample ID:</u> 25G1816-02		
<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
25G1816	TOT2503 2488 Fulton St, Brooklyn	Soil	July 28, 2025 2:18 pm	07/28/2025

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	95.9		%	0.100	1	SM 2540G	07/31/2025 15:45	07/31/2025 19:13	AC
							Certifications:	CTDOH-PH-0723		



Sample Information

Client Sample ID: SB007

York Sample ID: 25G1816-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1816

TOT2503 2488 Fulton St, Brooklyn

Soil

July 28, 2025 1:45 pm

07/28/2025

Q P PFAS, EPA 1633a NFDHA

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
151772-58-6	Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	ND		ug/kg dry	0.411	0.422	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/14/2025 14:48	AM
Surrogate Recoveries		Result		Acceptance Range							
338-30-1	Surrogate: M5PFHxA	68.8 %			40-130						

Q P PFAS, EPA 1633a Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
375-73-5	Perfluorobutanesulfonic acid (PFBS)	ND		ug/kg dry	0.0738	0.187	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/14/2025 14:48	AM
307-24-4	Perfluorohexanoic acid (PFHxA)	0.102	J	ug/kg dry	0.0527	0.211	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/14/2025 14:48	AM
375-85-9	Perfluoroheptanoic acid (PFHpA)	ND		ug/kg dry	0.116	0.211	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/14/2025 14:48	AM
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	ND		ug/kg dry	0.0738	0.193	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/14/2025 14:48	AM
335-67-1	Perfluorooctanoic acid (PFOA)	0.133	J	ug/kg dry	0.0738	0.211	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/14/2025 14:48	AM
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.425		ug/kg dry	0.0738	0.196	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/14/2025 14:48	AM
375-95-1	Perfluorononanoic acid (PFNA)	ND		ug/kg dry	0.148	0.211	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/14/2025 14:48	AM
335-76-2	Perfluorodecanoic acid (PFDA)	ND		ug/kg dry	0.0843	0.211	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/14/2025 14:48	AM
2058-94-8	Perfluoroundecanoic acid (PFUnA)	ND		ug/kg dry	0.116	0.211	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/14/2025 14:48	AM
307-55-1	Perfluorododecanoic acid (PFDoA)	ND		ug/kg dry	0.0843	0.211	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/14/2025 14:48	AM
72629-94-8	Perfluorotridecanoic acid (PFTriDA)	ND		ug/kg dry	0.116	0.211	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/14/2025 14:48	AM
376-06-7	Perfluorotetradecanoic acid (PFTA)	ND		ug/kg dry	0.137	0.211	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/14/2025 14:48	AM
2355-31-9	N-MeFOSAA	ND		ug/kg dry	0.0843	0.211	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/14/2025 14:48	AM
2991-50-6	N-EtFOSAA	ND		ug/kg dry	0.0949	0.211	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/14/2025 14:48	AM
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.129	J	ug/kg dry	0.0843	0.422	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/14/2025 14:48	AM
754-91-6	Perfluoro-1-octanesulfonamide (FOSA)	0.0717	J	ug/kg dry	0.0316	0.211	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/14/2025 14:48	AM



Sample Information

Client Sample ID: SB007

York Sample ID: 25G1816-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1816

TOT2503 2488 Fulton St, Brooklyn

Soil

July 28, 2025 1:45 pm

07/28/2025

O P PFAS, EPA 1633a Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
375-92-8	Perfluoro-1-heptanesulfonic acid (PFHpS)	ND		ug/kg dry	0.0738	0.211	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/14/2025 14:48	AM
335-77-3	Perfluoro-1-decanesulfonic acid (PFDS)	ND		ug/kg dry	0.0633	0.203	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/14/2025 14:48	AM
27619-97-2	1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	ND		ug/kg dry	0.190	0.801	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/14/2025 14:48	AM
39108-34-4	1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	ND	PF-CC V-L	ug/kg dry	0.169	0.810	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/14/2025 14:48	AM
375-22-4	Perfluoro-n-butanoic acid (PFBA)	ND		ug/kg dry	0.169	0.843	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/14/2025 14:48	AM
113507-82-7	Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	ND		ug/kg dry	0.0633	0.375	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/14/2025 14:48	AM
377-73-1	Perfluoro-4-oxapentanoic acid (PFMPA)	ND		ug/kg dry	0.0422	0.422	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/14/2025 14:48	AM
863090-89-5	Perfluoro-5-oxahexanoic acid (PFMBA)	ND		ug/kg dry	0.127	0.422	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/14/2025 14:48	AM
2706-91-4	Perfluoro-1-pentanesulfonate (PFPeS)	ND		ug/kg dry	0.0738	0.198	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/14/2025 14:48	AM
757124-72-4	1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	ND		ug/kg dry	0.232	0.791	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/14/2025 14:48	AM
13252-13-6	HFPO-DA (Gen-X)	ND		ug/kg dry	0.242	0.843	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/14/2025 14:48	AM
763051-92-9	11CL-PF3OUdS	ND		ug/kg dry	0.232	0.797	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/14/2025 14:48	AM
756426-58-1	9CL-PF3ONS	ND		ug/kg dry	0.285	0.789	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/14/2025 14:48	AM
919005-14-4	ADONA	ND		ug/kg dry	0.274	0.797	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/14/2025 14:48	AM
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	ND		ug/kg dry	0.158	0.205	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/14/2025 14:48	AM
68259-12-1	Perfluoro-1-nonanesulfonic acid (PFNS)	ND		ug/kg dry	0.148	0.202	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/14/2025 14:48	AM
356-02-5	4,4,5,5,6,6,6-Heptafluorohexanoic acid (3:3FTCA)	ND		ug/kg dry	0.337	1.05	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/14/2025 14:48	AM
914637-49-3	2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	ND		ug/kg dry	0.770	5.27	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/14/2025 14:48	AM
812-70-4	2H,2H,3H,3H-Perfluorodecanoic acid (7:3FTCA)	ND		ug/kg dry	0.991	5.27	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/14/2025 14:48	AM
24448-09-7	N-MeFOSE	ND		ug/kg dry	0.770	2.11	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/14/2025 14:48	AM
31506-32-8	N-MeFOSA	ND		ug/kg dry	0.137	0.211	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/14/2025 14:48	AM
1691-99-2	N-EtFOSE	ND		ug/kg dry	0.485	2.11	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/14/2025 14:48	AM



Sample Information

Client Sample ID: SB007

York Sample ID: 25G1816-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1816

TOT2503 2488 Fulton St, Brooklyn

Soil

July 28, 2025 1:45 pm

07/28/2025

Q P PFAS, EPA 1633a Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
4151-50-2	N-EtFOSA	ND		ug/kg dry	0.0949	0.211	1	EPA 1633A	07/29/2025 16:14	08/14/2025 14:48	AM
								Certifications:	NELAC-NY12058		
	Surrogate Recoveries	Result									
M3PFBS	Surrogate: M3PFBS	75.8 %									
338-30-1	Surrogate: M5PFHxA	68.8 %									
13C4PFHPA	Surrogate: M4PFHpA	77.1 %									
13C3PFHXS	Surrogate: M3PFHxS	75.9 %									
13C8PFOA	Surrogate: Perfluoro-n-[13C8]octanoic aci	51.8 %									
13C6PFDA	Surrogate: M6PFDA	57.6 %									
13C7PFUNA	Surrogate: M7PFUDa	53.0 %									
960315-52-0	Surrogate: Perfluoro-n-[1,2-13C2]dodecan	36.0 %	PFSu-L								
13C2PFTEDA	Surrogate: M2PFTeDA	29.8 %									
13C4PFBA	Surrogate: Perfluoro-n-[13C4]butanoic aci	50.0 %									
13C8PFOS	Surrogate: Perfluoro-1-[13C8]octanesulfoi	66.8 %									
13C5PFPEA	Surrogate: Perfluoro-n-[13C5]pentanoic a	73.8 %									
13C8FOSA	Surrogate: Perfluoro-1-[13C8]octanesulfoi	74.9 %									
D3-NMEFOSA ^A	Surrogate: d3-N-MeFOSAA	18.0 %	PFSu-L								
D5-NETFOSAA	Surrogate: d5-N-EtFOSAA	18.1 %	PFSu-L								
M2-6:2FTS	Surrogate: M2-6:2 FTS	35.9 %	PFSu-L								
M2-8:2FTS	Surrogate: M2-8:2 FTS	34.1 %	PFSu-L								
13C9PFNA	Surrogate: M9PFNA	50.4 %									
M2-4:2FTS	Surrogate: M2-4:2 FTS	38.2 %	PFSu-L								
936109-37-4	Surrogate: d-N-MeFOSA	47.3 %									
936109-40-9	Surrogate: d-N-EtFOSA	54.8 %									
M3HFPO-DA	Surrogate: M3HFPO-DA	109 %									
D9-NETPFOSAI	Surrogate: d9-N-EtFOSE	66.3 %									
D7-NMEPFOSA	Surrogate: d7-N-MeFOSE	59.5 %									



Sample Information

Client Sample ID: SB007

York Sample ID: 25G1816-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1816

TOT2503 2488 Fulton St, Brooklyn

Soil

July 28, 2025 1:45 pm

07/28/2025

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	94.5		%	0.100	1	SM 2540G	07/31/2025 15:45	07/31/2025 19:13	AC
							Certifications:	CTDOH-PH-0723		



Sample Information

Client Sample ID: SB008

York Sample ID: 25G1816-04

York Project (SDG) No.

25G1816

Client Project ID

TOT2503 2488 Fulton St, Brooklyn

Matrix

Soil

Collection Date/Time

July 28, 2025 2:52 pm

Date Received

07/28/2025

Q P PFAS, EPA 1633a NFDHA

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
151772-58-6	Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	ND		ug/kg dry	0.437	0.448	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:39	KFH
Surrogate Recoveries		Result		Acceptance Range							
338-30-1	Surrogate: M5PFHxA	105 %			40-130						

Q P PFAS, EPA 1633a Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
375-73-5	Perfluorobutanesulfonic acid (PFBS)	ND		ug/kg dry	0.0784	0.198	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:39	KFH
307-24-4	Perfluorohexanoic acid (PFHxA)	0.0587	J	ug/kg dry	0.0560	0.224	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:39	KFH
375-85-9	Perfluoroheptanoic acid (PFHpA)	ND		ug/kg dry	0.123	0.224	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:39	KFH
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	ND		ug/kg dry	0.0784	0.205	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:39	KFH
335-67-1	Perfluorooctanoic acid (PFOA)	0.340		ug/kg dry	0.0784	0.224	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:39	KFH
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	ND		ug/kg dry	0.0784	0.208	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:39	KFH
375-95-1	Perfluorononanoic acid (PFNA)	ND		ug/kg dry	0.157	0.224	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:39	KFH
335-76-2	Perfluorodecanoic acid (PFDA)	ND		ug/kg dry	0.0896	0.224	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:39	KFH
2058-94-8	Perfluoroundecanoic acid (PFUnA)	ND		ug/kg dry	0.123	0.224	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:39	KFH
307-55-1	Perfluorododecanoic acid (PFDoA)	ND		ug/kg dry	0.0896	0.224	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:39	KFH
72629-94-8	Perfluorotridecanoic acid (PFTriDA)	ND		ug/kg dry	0.123	0.224	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:39	KFH
376-06-7	Perfluorotetradecanoic acid (PFTA)	ND		ug/kg dry	0.146	0.224	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:39	KFH
2355-31-9	N-MeFOSAA	ND		ug/kg dry	0.0896	0.224	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:39	KFH
2991-50-6	N-EtFOSAA	ND		ug/kg dry	0.101	0.224	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:39	KFH
2706-90-3	Perfluoropentanoic acid (PFPeA)	ND		ug/kg dry	0.0896	0.448	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:39	KFH
754-91-6	Perfluoro-1-octanesulfonamide (FOSA)	0.0361	J	ug/kg dry	0.0336	0.224	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:39	KFH



Sample Information

Client Sample ID: SB008

York Sample ID: 25G1816-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1816

TOT2503 2488 Fulton St, Brooklyn

Soil

July 28, 2025 2:52 pm

07/28/2025

O P PFAS, EPA 1633a Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
375-92-8	Perfluoro-1-heptanesulfonic acid (PFHpS)	ND		ug/kg dry	0.0784	0.224	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:39	KFH
335-77-3	Perfluoro-1-decanesulfonic acid (PFDS)	ND		ug/kg dry	0.0672	0.216	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:39	KFH
27619-97-2	1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	ND		ug/kg dry	0.202	0.851	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:39	KFH
39108-34-4	1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	ND		ug/kg dry	0.179	0.860	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:39	KFH
375-22-4	Perfluoro-n-butanoic acid (PFBA)	ND		ug/kg dry	0.179	0.896	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:39	KFH
113507-82-7	Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	ND		ug/kg dry	0.0672	0.399	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:39	KFH
377-73-1	Perfluoro-4-oxapentanoic acid (PFMPA)	0.114	J	ug/kg dry	0.0448	0.448	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:39	KFH
863090-89-5	Perfluoro-5-oxahexanoic acid (PFMBA)	0.155	J	ug/kg dry	0.134	0.448	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:39	KFH
2706-91-4	Perfluoro-1-pentanesulfonate (PFPeS)	ND		ug/kg dry	0.0784	0.211	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:39	KFH
757124-72-4	1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	ND		ug/kg dry	0.246	0.840	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:39	KFH
13252-13-6	HFPO-DA (Gen-X)	ND		ug/kg dry	0.258	0.896	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:39	KFH
763051-92-9	11CL-PF3OUdS	ND		ug/kg dry	0.246	0.847	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:39	KFH
756426-58-1	9CL-PF3ONS	ND		ug/kg dry	0.302	0.838	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:39	KFH
919005-14-4	ADONA	ND		ug/kg dry	0.291	0.847	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:39	KFH
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	ND		ug/kg dry	0.168	0.217	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:39	KFH
68259-12-1	Perfluoro-1-nonanesulfonic acid (PFNS)	ND		ug/kg dry	0.157	0.215	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:39	KFH
356-02-5	4,4,5,5,6,6,6-Heptafluorohexanoic acid (3:3FTCA)	ND		ug/kg dry	0.358	1.12	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:39	KFH
914637-49-3	2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	1.16	J	ug/kg dry	0.818	5.60	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:39	KFH
812-70-4	2H,2H,3H,3H-Perfluorodecanoic acid (7:3FTCA)	1.31	J	ug/kg dry	1.05	5.60	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:39	KFH
24448-09-7	N-MeFOSE	ND		ug/kg dry	0.818	2.24	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:39	KFH
31506-32-8	N-MeFOSA	ND		ug/kg dry	0.146	0.224	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:39	KFH
1691-99-2	N-EtFOSE	ND		ug/kg dry	0.515	2.24	1	EPA 1633A Certifications: NELAC-NY12058	07/29/2025 16:14	08/08/2025 12:39	KFH



Sample Information

Client Sample ID: SB008

York Sample ID: 25G1816-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1816

TOT2503 2488 Fulton St, Brooklyn

Soil

July 28, 2025 2:52 pm

07/28/2025

Q P PFAS, EPA 1633a Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
4151-50-2	N-EtFOSA	ND		ug/kg dry	0.101	0.224	1	EPA 1633A	07/29/2025 16:14	08/08/2025 12:39	KFH
								Certifications:	NELAC-NY12058		
	Surrogate Recoveries	Result		Acceptance Range							
M3PFBS	Surrogate: M3PFBS	113 %		40-135							
338-30-1	Surrogate: M5PFHxA	105 %		40-130							
13C4PFHPA	Surrogate: M4PFHpA	112 %		40-130							
13C3PFHXS	Surrogate: M3PFHxS	106 %		40-130							
13C8PFOA	Surrogate: Perfluoro-n-[13C8]octanoic aci	106 %		40-130							
13C6PFDA	Surrogate: M6PFDA	108 %		40-130							
13C7PFUNA	Surrogate: M7PFUDa	104 %		40-130							
960315-52-0	Surrogate: Perfluoro-n-[1,2-13C2]dodecan	97.9 %		40-130							
13C2PFTEDA	Surrogate: M2PFTeDA	84.7 %		20-130							
13C4PFBA	Surrogate: Perfluoro-n-[13C4]butanoic aci	106 %		8-130							
13C8PFOS	Surrogate: Perfluoro-1-[13C8]octanesulfo	105 %		40-130							
13C5PFPEA	Surrogate: Perfluoro-n-[13C5]pentanoic a	108 %		35-130							
13C8FOSA	Surrogate: Perfluoro-1-[13C8]octanesulfo	104 %		40-130							
D3-NMEFOSA ^A	Surrogate: d3-N-MeFOSAA	104 %		40-135							
D5-NETFOSAA	Surrogate: d5-N-EtFOSAA	114 %		40-150							
M2-6:2FTS	Surrogate: M2-6:2 FTS	111 %		40-215							
M2-8:2FTS	Surrogate: M2-8:2 FTS	101 %		40-275							
13C9PFNA	Surrogate: M9PFNA	103 %		40-130							
M2-4:2FTS	Surrogate: M2-4:2 FTS	129 %		40-165							
936109-37-4	Surrogate: d-N-MeFOSA	82.7 %		10-130							
936109-40-9	Surrogate: d-N-EtFOSA	77.3 %		10-130							
M3HFPO-DA	Surrogate: M3HFPO-DA	124 %		40-130							
D9-NETPFOSA ^I	Surrogate: d9-N-EtFOSE	83.7 %		15-130							
D7-NMEPFOSA	Surrogate: d7-N-MeFOSE	87.6 %		20-130							



Sample Information

Client Sample ID: SB008

York Sample ID: 25G1816-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1816

TOT2503 2488 Fulton St, Brooklyn

Soil

July 28, 2025 2:52 pm

07/28/2025

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	88.6		%	0.100	1	SM 2540G	07/31/2025 15:45	07/31/2025 19:13	AC
							Certifications:	CTDOH-PH-0723		



Analytical Batch Summary

Batch ID: BG52078

Preparation Method: EPA 1633 Prep

Prepared By: RC

YORK Sample ID	Client Sample ID	Preparation Date
25G1816-01	SB005	07/29/25
25G1816-02	SB006	07/29/25
25G1816-03	SB007	07/29/25
25G1816-04	SB008	07/29/25
BG52078-BLK2	Blank	07/29/25
BG52078-BS3	LCS	07/29/25
BG52078-BS4	LCS	07/29/25

Batch ID: BG52327

Preparation Method: % Solids Prep

Prepared By: AC

YORK Sample ID	Client Sample ID	Preparation Date
25G1816-01	SB005	07/31/25
25G1816-02	SB006	07/31/25
25G1816-03	SB007	07/31/25
25G1816-04	SB008	07/31/25
BG52327-DUP2	Duplicate	07/31/25
BG52327-DUP3	Duplicate	07/31/25
BG52327-DUP4	Duplicate	07/31/25
BG52327-DUP5	Duplicate	07/31/25



PFAS Target compounds by LC/MS-MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting	Units	Spike	Source*	%REC	%REC	Flag	RPD	RPD	Flag
		Limit		Level	Result	%REC	Limits			Limit	
Batch BG52078 - EPA 1633 Prep											
Blank (BG52078-BLK2)											
Prepared: 07/29/2025 Analyzed: 08/06/2025											
Perfluorobutanesulfonic acid (PFBS)	ND	0.177	ug/kg wet								
Perfluorohexanoic acid (PFHxA)	ND	0.200	"								
Perfluoroheptanoic acid (PFHpA)	ND	0.200	"								
Perfluorohexanesulfonic acid (PFHxS)	ND	0.183	"								
Perfluorooctanoic acid (PFOA)	ND	0.200	"								
Perfluorooctanesulfonic acid (PFOS)	ND	0.186	"								
Perfluorononanoic acid (PFNA)	ND	0.200	"								
Perfluorodecanoic acid (PFDA)	ND	0.200	"								
Perfluoroundecanoic acid (PFUnA)	ND	0.200	"								
Perfluorododecanoic acid (PFDoA)	ND	0.200	"								
Perfluorotridecanoic acid (PFTrDA)	ND	0.200	"								
Perfluorotetradecanoic acid (PFTA)	ND	0.200	"								
N-MeFOSAA	ND	0.200	"								
N-EtFOSAA	ND	0.200	"								
Perfluoropentanoic acid (PFPeA)	ND	0.400	"								
Perfluoro-1-octanesulfonamide (FOSA)	ND	0.200	"								
Perfluoro-1-heptanesulfonic acid (PFHpS)	ND	0.200	"								
Perfluoro-1-decanesulfonic acid (PFDS)	ND	0.193	"								
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 F	ND	0.760	"								
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 F	ND	0.768	"								
Perfluoro-n-butanoic acid (PFBA)	ND	0.800	"								
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	0.120	0.356	"								
Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	ND	0.400	"								
Perfluoro-4-oxapentanoic acid (PFMPA)	0.0502	0.400	"								
Perfluoro-5-oxahexanoic acid (PFMBA)	0.127	0.400	"								
Perfluoro-1-pentanesulfonate (PFPeS)	ND	0.188	"								
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 F	ND	0.750	"								
HFPO-DA (Gen-X)	ND	0.800	"								
11CL-PF3OUdS	ND	0.756	"								
9CL-PF3ONS	ND	0.748	"								
ADONA	ND	0.756	"								
Perfluorododecanesulfonic acid (PFDoS)	ND	0.194	"								
Perfluoro-1-nonanesulfonic acid (PFNS)	ND	0.192	"								
4,4,5,5,6,6,6-Heptafluorohexanoic acid (3:3FTCA)	ND	1.00	"								
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	ND	5.00	"								
2H,2H,3H,3H-Perfluorodecanoic acid (7:3FTCA)	ND	5.00	"								
N-MeFOSE	ND	2.00	"								
N-MeFOSA	ND	0.200	"								
N-EtFOSE	ND	2.00	"								
N-EtFOSA	ND	0.200	"								
Surrogate: M3PFBS	3.09		"	2.33		133	40-135				
Surrogate: M5PFHxA	3.51		"	2.50		140	40-130				
Surrogate: M5PFHxA	3.51		"	2.50		140	40-130				
Surrogate: M4PFHpA	4.30		"	2.50		172	40-130				
Surrogate: M3PFHxS	3.10		"	2.37		131	40-130				
Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)	3.50		"	2.50		140	40-130				
Surrogate: M6PFDA	1.59		"	1.25		127	40-130				
Surrogate: M7PFUdA	1.47		"	1.25		118	40-130				



PFAS Target compounds by LC/MS-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 BG52078 - EPA 1633 Prep

Blank (BG52078-BLK2)

Prepared: 07/29/2025 Analyzed: 08/06/2025

Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)	1.23		ug/kg wet	1.25		98.3	40-130				
Surrogate: M2PFTeDA	1.13		"	1.25		90.3	20-130				
Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)	11.1		"	10.0		111	8-130				
Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	2.75		"	2.40		115	40-130				
Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)	7.15		"	5.00		143	35-130				
Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)	2.13		"	2.50		85.2	40-130				
Surrogate: d3-N-MeFOSAA	5.35		"	5.00		107	40-135				
Surrogate: d5-N-EtFOSAA	5.91		"	5.00		118	40-150				
Surrogate: M2-6:2 FTS	20.8		"	4.76		438	40-215				
Surrogate: M2-8:2 FTS	14.7		"	4.80		307	40-275				
Surrogate: M9PFNA	1.52		"	1.25		121	40-130				
Surrogate: M2-4:2 FTS	21.1		"	4.69		450	40-165				
Surrogate: d-N-MeFOSA	2.06		"	2.50		82.5	10-130				
Surrogate: d-N-EtFOSA	1.75		"	2.50		70.1	10-130				
Surrogate: M3HFPO-DA	17.7		"	10.0		177	40-130				
Surrogate: d9-N-EtFOSE	17.4		"	25.0		69.7	15-130				
Surrogate: d7-N-MeFOSE	18.0		"	25.0		71.9	20-130				

LCS (BG52078-BS3)

Prepared: 07/29/2025 Analyzed: 08/06/2025

Perfluorobutanesulfonic acid (PFBS)	4.15	0.177	ug/kg wet	3.54		117	65-145				
Perfluorohexanoic acid (PFHxA)	4.70	0.200	"	4.00		118	65-140				
Perfluoroheptanoic acid (PFHpA)	4.91	0.200	"	4.00		123	65-145				
Perfluorohexanesulfonic acid (PFHxS)	4.33	0.183	"	3.66		118	60-150				
Perfluorooctanoic acid (PFOA)	5.03	0.200	"	4.00		126	70-150				
Perfluorooctanesulfonic acid (PFOS)	4.37	0.186	"	3.72		117	65-160				
Perfluorononanoic acid (PFNA)	4.79	0.200	"	4.00		120	70-155				
Perfluorodecanoic acid (PFDA)	4.60	0.200	"	4.00		115	70-155				
Perfluoroundecanoic acid (PFUnA)	4.84	0.200	"	4.00		121	70-155				
Perfluorododecanoic acid (PFDoA)	5.42	0.200	"	4.00		136	70-150				
Perfluorotridecanoic acid (PFTrDA)	4.88	0.200	"	4.00		122	65-150				
Perfluorotetradecanoic acid (PFTA)	4.88	0.200	"	4.00		122	65-150				
N-MeFOSAA	4.82	0.200	"	4.00		121	65-155				
N-EtFOSAA	4.75	0.200	"	4.00		119	65-165				
Perfluoropentanoic acid (PFPeA)	9.89	0.400	"	8.00		124	60-150				
Perfluoro-1-octanesulfonamide (FOSA)	4.89	0.200	"	4.00		122	70-140				
Perfluoro-1-heptanesulfonic acid (PFHpS)	4.85	0.200	"	3.82		127	65-155				
Perfluoro-1-decanesulfonic acid (PFDS)	3.03	0.193	"	3.86		78.5	40-155				
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 F)	18.9	0.760	"	15.2		124	55-200				
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 F)	18.7	0.768	"	15.4		122	70-150				
Perfluoro-n-butanoic acid (PFBA)	21.4	0.800	"	16.0		134	70-140				
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	11.2	0.356	"	7.12		158	70-140				High Bias
Perfluoro-3,6-dioxahexanoic acid (NFDHA)	9.64	0.400	"	8.00		120	60-155				
Perfluoro-4-oxapentanoic acid (PFMPA)	8.68	0.400	"	8.00		108	30-140				
Perfluoro-5-oxahexanoic acid (PFMBA)	9.09	0.400	"	8.00		114	60-150				
Perfluoro-1-pentanesulfonate (PFPeS)	4.50	0.188	"	3.76		120	55-160				
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 F)	18.2	0.750	"	15.0		121	60-150				
HFPO-DA (Gen-X)	8.80	0.800	"	8.00		110	70-145				



PFAS Target compounds by LC/MS-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 BG52078 - EPA 1633 Prep

LCS (BG52078-BS3)

Prepared: 07/29/2025 Analyzed: 08/06/2025

11CL-PF3OUdS	4.39	0.756	ug/kg wet	7.56		58.1	45-160				
9CL-PF3ONS	6.00	0.748	"	7.48		80.2	70-150				
ADONA	7.13	0.756	"	7.56		94.3	70-160				
Perfluorododecanesulfonic acid (PFDoS)	1.90	0.194	"	3.88		49.1	25-160				
Perfluoro-1-nonanesulfonic acid (PFNS)	3.88	0.192	"	3.84		101	55-140				
4,4,5,5,6,6,6-Heptafluorohexanoic acid (3:3FTCA)	21.2	1.00	"	16.0		133	45-130	High Bias			
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	94.8	5.00	"	80.0		118	60-130				
2H,2H,3H,3H-Perfluorodecanoic acid (7:3FTCA)	84.9	5.00	"	80.0		106	60-150				
N-MeFOSE	43.2	2.00	"	40.0		108	70-140				
N-MeFOSA	4.68	0.200	"	4.00		117	70-155				
N-EtFOSE	43.8	2.00	"	40.0		110	70-135				
N-EtFOSA	4.15	0.200	"	4.00		104	70-140				
Surrogate: M3PFBS	3.18		"	2.33		136	40-135				
Surrogate: M5PFHxA	4.23		"	2.50		169	40-130				
Surrogate: M5PFHxA	4.23		"	2.50		169	40-130				
Surrogate: M4PFHpA	4.46		"	2.50		178	40-130				
Surrogate: M3PFHxS	3.18		"	2.37		134	40-130				
Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)	3.76		"	2.50		150	40-130				
Surrogate: M6PFDA	1.86		"	1.25		149	40-130				
Surrogate: M7PFUdA	1.57		"	1.25		125	40-130				
Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)	1.16		"	1.25		92.7	40-130				
Surrogate: M2PFTeDA	0.932		"	1.25		74.5	20-130				
Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)	10.4		"	10.0		104	8-130				
Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	2.82		"	2.40		118	40-130				
Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)	8.13		"	5.00		163	35-130				
Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)	2.24		"	2.50		89.7	40-130				
Surrogate: d3-N-MeFOSAA	6.35		"	5.00		127	40-135				
Surrogate: d5-N-EtFOSAA	6.97		"	5.00		139	40-150				
Surrogate: M2-6:2 FTS	18.4		"	4.76		388	40-215				
Surrogate: M2-8:2 FTS	16.0		"	4.80		332	40-275				
Surrogate: M9PFNA	1.70		"	1.25		136	40-130				
Surrogate: M2-4:2 FTS	18.4		"	4.69		393	40-165				
Surrogate: d-N-MeFOSA	1.81		"	2.50		72.3	10-130				
Surrogate: d-N-EtFOSA	1.62		"	2.50		64.9	10-130				
Surrogate: M3HFPO-DA	23.6		"	10.0		236	40-130				
Surrogate: d9-N-EtFOSE	15.8		"	25.0		63.4	15-130				
Surrogate: d7-N-MeFOSE	17.9		"	25.0		71.8	20-130				



PFAS Target compounds by LC/MS-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 BG52078 - EPA 1633 Prep

LCS (BG52078-BS4)

Prepared: 07/29/2025 Analyzed: 08/06/2025

Perfluorobutanesulfonic acid (PFBS)	0.370	0.177	ug/kg wet	0.354		105	65-145				
Perfluorohexanoic acid (PFHxA)	0.371	0.200	"	0.400		92.6	65-140				
Perfluoroheptanoic acid (PFHpA)	0.361	0.200	"	0.400		90.3	65-145				
Perfluorohexanesulfonic acid (PFHxS)	0.398	0.183	"	0.366		109	60-150				
Perfluorooctanoic acid (PFOA)	0.381	0.200	"	0.400		95.4	70-150				
Perfluorooctanesulfonic acid (PFOS)	0.254	0.186	"	0.372		68.3	65-160				
Perfluorononanoic acid (PFNA)	0.359	0.200	"	0.400		89.8	70-155				
Perfluorodecanoic acid (PFDA)	0.406	0.200	"	0.400		101	70-155				
Perfluoroundecanoic acid (PFUnA)	0.368	0.200	"	0.400		91.9	70-155				
Perfluorododecanoic acid (PFDoA)	0.284	0.200	"	0.400		70.9	70-150				
Perfluorotridecanoic acid (PFTriDA)	0.395	0.200	"	0.400		98.7	65-150				
Perfluorotetradecanoic acid (PFTA)	0.432	0.200	"	0.400		108	65-150				
N-MeFOSAA	0.461	0.200	"	0.400		115	65-155				
N-EtFOSAA	0.351	0.200	"	0.400		87.7	65-165				
Perfluoropentanoic acid (PFPeA)	0.757	0.400	"	0.800		94.6	60-150				
Perfluoro-1-octanesulfonamide (FOSA)	0.398	0.200	"	0.400		99.6	70-140				
Perfluoro-1-heptanesulfonic acid (PFHpS)	0.444	0.200	"	0.382		116	65-155				
Perfluoro-1-decanesulfonic acid (PFDS)	0.254	0.193	"	0.386		65.8	40-155				
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 F)	1.25	0.760	"	1.52		82.5	55-200				
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 F)	1.52	0.768	"	1.54		98.9	70-150				
Perfluoro-n-butanoic acid (PFBA)	1.55	0.800	"	1.60		97.0	70-140				
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	0.943	0.356	"	0.712		132	70-140				
Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	0.893	0.400	"	0.800		112	60-155				
Perfluoro-4-oxapentanoic acid (PFMPA)	0.812	0.400	"	0.800		101	30-140				
Perfluoro-5-oxahexanoic acid (PFMBA)	0.914	0.400	"	0.800		114	60-150				
Perfluoro-1-pentanesulfonate (PFPeS)	0.261	0.188	"	0.376		69.4	55-160				
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 F)	1.53	0.750	"	1.50		102	60-150				
HFPO-DA (Gen-X)	0.935	0.800	"	0.800		117	70-145				
11CL-PF3OUdS	0.540	0.756	"	0.756		71.5	45-160				
9CL-PF3ONS	0.687	0.748	"	0.748		91.8	70-150				
ADONA	0.853	0.756	"	0.756		113	70-160				
Perfluorododecanesulfonic acid (PFDoS)	0.189	0.194	"	0.388		48.8	25-160				
Perfluoro-1-nonanesulfonic acid (PFNS)	0.238	0.192	"	0.384		62.1	55-140				
4,4,5,5,6,6,6-Heptafluorohexanoic acid (3:3FTCA)	1.74	1.00	"	1.60		109	45-130				
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	8.31	5.00	"	8.00		104	60-130				
2H,2H,3H,3H-Perfluorodecanoic acid (7:3FTCA)	7.97	5.00	"	8.00		99.6	60-150				
N-MeFOSE	4.02	2.00	"	4.00		100	70-140				
N-MeFOSA	0.466	0.200	"	0.400		116	70-155				
N-EtFOSE	4.27	2.00	"	4.00		107	70-135				
N-EtFOSA	0.459	0.200	"	0.400		115	70-140				
Surrogate: M3PFBS	2.08		"	2.33		89.3	40-135				
Surrogate: M5PFHxA	2.48		"	2.50		99.3	40-130				
Surrogate: M5PFHxA	2.48		"	2.50		99.3	40-130				
Surrogate: M4PFHpA	2.77		"	2.50		111	40-130				
Surrogate: M3PFHxS	2.34		"	2.37		98.9	40-130				
Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)	2.38		"	2.50		95.2	40-130				
Surrogate: M6PFDA	1.10		"	1.25		88.0	40-130				
Surrogate: M7PFUdA	1.01		"	1.25		80.8	40-130				
Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)	0.871		"	1.25		69.7	40-130				





PFAS Target compounds by LC/MS-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 BG52078 - EPA 1633 Prep

LCS (BG52078-BS4)

Prepared: 07/29/2025 Analyzed: 08/06/2025

Surrogate: M2PFTeDA	0.737		ug/kg wet	1.25		59.0	20-130				
Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)	9.50		"	10.0		95.0	8-130				
Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	1.95		"	2.40		81.2	40-130				
Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)	4.79		"	5.00		95.7	35-130				
Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)	1.53		"	2.50		61.2	40-130				
Surrogate: d3-N-MeFOSAA	3.78		"	5.00		75.6	40-135				
Surrogate: d5-N-EtFOSAA	4.14		"	5.00		82.8	40-150				
Surrogate: M2-6:2 FTS	13.8		"	4.76		290	40-215				
Surrogate: M2-8:2 FTS	10.0		"	4.80		208	40-275				
Surrogate: M9PFNA	1.23		"	1.25		98.6	40-130				
Surrogate: M2-4:2 FTS	14.3		"	4.69		305	40-165				
Surrogate: d-N-MeFOSA	1.28		"	2.50		51.1	10-130				
Surrogate: d-N-EtFOSA	1.30		"	2.50		52.1	10-130				
Surrogate: M3HFPO-DA	12.0		"	10.0		120	40-130				
Surrogate: d9-N-EtFOSE	12.0		"	25.0		47.9	15-130				
Surrogate: d7-N-MeFOSE	12.8		"	25.0		51.2	20-130				



Miscellaneous Physical 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 BG52327 - % Solids Prep

Duplicate (BG52327-DUP2)		*Source sample: 25G1816-01 (SB005)						Prepared & Analyzed: 07/31/2025			
% Solids	95.4	0.100	%		95.1				0.325	20	
Tare Wt.	1.48		"		1.48				0.00	200	
Initial Wt.	3.65		"		3.92				7.13	200	
Final Wt.	3.55		"		3.80				6.80	200	
Duplicate (BG52327-DUP3)		*Source sample: 25G1816-02 (SB006)						Prepared & Analyzed: 07/31/2025			
% Solids	95.6	0.100	%		95.9				0.360	20	
Tare Wt.	1.49		"		1.50				0.669	200	
Initial Wt.	4.22		"		5.45				25.4	200	
Final Wt.	4.10		"		5.29				25.3	200	
Duplicate (BG52327-DUP4)		*Source sample: 25G1816-03 (SB007)						Prepared & Analyzed: 07/31/2025			
% Solids	93.2	0.100	%		94.5				1.40	20	
Tare Wt.	1.49		"		1.45				2.72	200	
Initial Wt.	4.41		"		3.80				14.9	200	
Final Wt.	4.21		"		3.67				13.7	200	
Duplicate (BG52327-DUP5)		*Source sample: 25G1816-04 (SB008)						Prepared & Analyzed: 07/31/2025			
% Solids	90.5	0.100	%		88.6				2.20	20	
Tare Wt.	1.50		"		1.49				0.669	200	
Initial Wt.	4.14		"		7.96				63.1	200	
Final Wt.	3.89		"		7.22				59.9	200	





Sample and Data Qualifiers Relating to This Work Order

PFSu-L	The isotopically labeled surrogate recovered below lab control limits due to a matrix effect. Isotope Dilution was applied.
PFSu-H	The isotopically labeled surrogate recovered above lab control limits due to a matrix effect. Isotope Dilution was applied.
PF-LCS-H	The LCS recovery for this PFAS compound was above control limits.
PF-CCV-L	The CCV recovery for this PFAS compound was below control limits.
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.

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.



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.

ALS Project Number

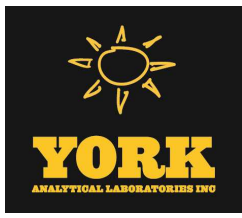
2561816

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

Page ____ of ____

Report To:		Invoice To:		YOUR Project Name / Number		Samples Collected From		Turn-Around Time								
Company: <i>D V Gresser Consulting</i>	Company:	Address: <i>830 Johnson Ave</i>		Address:		NY ☒ CT ☐		RUSH - Next Day ☐								
Address: <i>Behemiu NY</i>		Address:		2488 Fulton St, Brooklyn		NJ ☐ PA ☐		RUSH - Two Day ☐								
Phone: <i>516-852-7170</i>		Phone:		PO Number		Analyses Requested		RUSH - Three Day ☐								
Contact: <i>Michael Pelotaru</i>		Contact:						RUSH - Four Day ☐								
E-mail: <i>mpelotaru@dvgrasser.com</i>		E-mail:						RUSH - Five Day ☐								
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 (please list number of containers)				Standard (6-9 Day) ☒								
		S - soil/solid/sludge GW - groundwater DW - drinking water SW - surface water WW - wastewater O - Oil Other						PFAS Standard 7-10 Day ☐								
Samples Collected by: (print AND sign your name)								Report Type (circle)								
								QA Report								
								Summary (Results Only)								
								NY ASP-B Package								
								NJ Reduced								
								NJ DKQP								
								NJ Full								
								CT RCP								
Sample Identification		Date	Time	Matrix	Unpreserved	HCl (hydrochloric acid)	MeOH (methanol)	HNO ₃ (nitric acid)	H ₂ SO ₄ (sulfuric acid)	NaOH (sodium hydroxide)	Na ₂ S ₂ O ₃ (sodium thio.)	Trizma	Ammonium Acetate	Other:	Grab or Comp.	EDD Type (circle)
<i>SB005</i>	<i>7/28/25</i>	<i>14:10</i>	<i>S</i>												<i>G</i>	<i>EQUiS (standard)</i>
<i>SB006</i>	<i>7/28/25</i>	<i>14:18</i>	<i>S</i>												<i>G</i>	<i>NYSDEC EQUiS</i>
<i>SB007</i>	<i>7/28/25</i>	<i>13:45</i>	<i>S</i>												<i>G</i>	<i>NJDEP SRP Haz Site</i>
<i>SB008</i>	<i>7/28/25</i>	<i>14:12</i>	<i>S</i>												<i>G</i>	<i>Standard Excel</i>
																<i>CMDP</i>
																<i>Other:</i>
																Regulatory Comparative
																Compared to the following Regulation(s): (please fill in)
																Field Filtered
																Lab Filtered

Comments:		Lab Sample Receiving Checklist (to be completed by the receiving laboratory only) Circle Y / N	
<i>Robert D'Almeida</i> <i>7/28/25</i> <i>Robert D'Almeida</i> <i>7/28/25</i> <i>15:30</i>		Custody Seals: Y / N Containers Intact: Y / N COC/Labels Agree: Y / N Preservation Confirmed: Y / N	
		COC Complete: Y / N COC Received: Y / N Appropriate Sample Volumes: Y / N Appropriate Sample Containers: Y / N	
Samples iced/chilled at time of lab pickup? circle Yes or No		Cooler Temperature Confirmed: Y / N Samples Submitted within Holding Times: Y / N Corrective Action Form Required: Y / N	
1. Samples Relinquished by / Company	Date/Time	1. Samples Received by / Company	Date/Time
<i>Robert D'Almeida</i>	<i>7/28/25 15:30</i>	<i>Thomas L. York</i> <i>ALS</i>	<i>7/28/25 15:30</i>
2. Samples Received by / Company	Date/Time	2. Samples Relinquished by / Company	Date/Time
3. Samples Relinquished by / Company	Date/Time	3. Samples Received by / Company	Date/Time
4. Samples Relinquished by / Company	Date/Time	4. Samples Received by / Company	Date/Time
		Samples Received in LAB by <i>Thomas L. York</i> <i>7/28/25 15:30</i> Temperature _____ Degrees C	



Technical Report

prepared for:

P.W. Grosser Consulting
630 Johnson Avenue, Suite 7
Bohemia NY, 11716
Attention: Michael Pecoraro

Report Date: 08/29/2025
Client Project ID: TOT2506 2488 Fulton St, Brooklyn
York Project (SDG) No.: 25G1905

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: 08/29/2025
Client Project ID: TOT2506 2488 Fulton St, Brooklyn
York Project (SDG) No.: 25G1905

P.W. Grosser Consulting
630 Johnson Avenue, Suite 7
Bohemia NY, 11716
Attention: Michael Pecoraro

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on July 29, 2025 and listed below. The project was identified as your project: **TOT2506 2488 Fulton St, Brooklyn.**

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>
25G1905-01	SB009 0-2	Soil	07/29/2025	07/29/2025
25G1905-02	SB010 0-2	Soil	07/29/2025	07/29/2025
25G1905-03	SB011 0-2	Soil	07/29/2025	07/29/2025
25G1905-04	SB012 0-2	Soil	07/29/2025	07/29/2025
25G1905-05	SB013 0-2	Soil	07/29/2025	07/29/2025
25G1905-06	SB014 0-2	Soil	07/29/2025	07/29/2025
25G1905-07	SB015 0-2	Soil	07/29/2025	07/29/2025
25G1905-08	SB016 0-2	Soil	07/29/2025	07/29/2025
25G1905-09	SB016 6-8	Soil	07/29/2025	07/29/2025
25G1905-10	SB017 0-2	Soil	07/29/2025	07/29/2025
25G1905-11	SB017 6-8	Soil	07/29/2025	07/29/2025
25G1905-12	SB018 0-2	Soil	07/29/2025	07/29/2025
25G1905-13	SB018 6-8	Soil	07/29/2025	07/29/2025
25G1905-14	SB019 0-2	Soil	07/29/2025	07/29/2025
25G1905-15	SB019 6-8	Soil	07/29/2025	07/29/2025
25G1905-16	SB020 0-2	Soil	07/29/2025	07/29/2025
25G1905-17	SB020 6-8	Soil	07/29/2025	07/29/2025
25G1905-18	SB009 10-12	Soil	07/29/2025	07/29/2025
25G1905-19	SB009 6-8	Soil	07/29/2025	07/29/2025
25G1905-20	SB009 0-2	Soil	07/29/2025	07/29/2025
25G1905-21	SB010 0-2	Soil	07/29/2025	07/29/2025
25G1905-22	SB010 6-8	Soil	07/29/2025	07/29/2025

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
25G1905-23	SB011 6-8	Soil	07/29/2025	07/29/2025
25G1905-24	SB011 0-2	Soil	07/29/2025	07/29/2025
25G1905-25	SB012 6-8	Soil	07/29/2025	07/29/2025
25G1905-26	SB012 0-2	Soil	07/29/2025	07/29/2025
25G1905-27	SB013 6-8	Soil	07/29/2025	07/29/2025
25G1905-28	SB013 0-2	Soil	07/29/2025	07/29/2025
25G1905-29	SB014 6-8	Soil	07/29/2025	07/29/2025
25G1905-30	SB014 0-2	Soil	07/29/2025	07/29/2025
25G1905-31	SB015 6-8	Soil	07/29/2025	07/29/2025
25G1905-32	SB015 0-2	Soil	07/29/2025	07/29/2025

General Notes for York Project (SDG) No.: 25G1905

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: 08/29/2025





Sample Information

Client Sample ID: SB009 0-2

York Sample ID: 25G1905-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 9:14 am

07/29/2025

Q P PFAS, EPA 1633a NFDHA

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
151772-58-6	Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	ND	HT-NF D	ug/kg dry	0.439	0.450	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 00:36	ESJ
Surrogate Recoveries		Result	Acceptance Range								
338-30-1	Surrogate: M5PFHxA	124 %	HT-NF D		40-130						

Q P PFAS, EPA 1633a Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
375-73-5	Perfluorobutanesulfonic acid (PFBS)	ND		ug/kg dry	0.0788	0.199	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 00:36	ESJ
307-24-4	Perfluorohexanoic acid (PFHxA)	ND		ug/kg dry	0.0563	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 00:36	ESJ
375-85-9	Perfluoroheptanoic acid (PFHpA)	ND		ug/kg dry	0.124	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 00:36	ESJ
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	ND		ug/kg dry	0.0788	0.206	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 00:36	ESJ
335-67-1	Perfluorooctanoic acid (PFOA)	0.112	J	ug/kg dry	0.0788	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 00:36	ESJ
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.958		ug/kg dry	0.0788	0.209	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 00:36	ESJ
375-95-1	Perfluorononanoic acid (PFNA)	ND		ug/kg dry	0.158	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 00:36	ESJ
335-76-2	Perfluorodecanoic acid (PFDA)	ND		ug/kg dry	0.0900	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 00:36	ESJ
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.127	J	ug/kg dry	0.124	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 00:36	ESJ
307-55-1	Perfluorododecanoic acid (PFDoA)	ND		ug/kg dry	0.0900	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 00:36	ESJ
72629-94-8	Perfluorotridecanoic acid (PFTTrDA)	ND		ug/kg dry	0.124	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 00:36	ESJ
376-06-7	Perfluorotetradecanoic acid (PFTA)	ND		ug/kg dry	0.146	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 00:36	ESJ
2355-31-9	N-MeFOSAA	ND		ug/kg dry	0.0900	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 00:36	ESJ
2991-50-6	N-EtFOSAA	ND		ug/kg dry	0.101	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 00:36	ESJ
2706-90-3	Perfluoropentanoic acid (PFPeA)	ND		ug/kg dry	0.0900	0.450	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 00:36	ESJ
754-91-6	Perfluoro-1-octanesulfonamide (FOSA)	ND		ug/kg dry	0.0338	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 00:36	ESJ



Sample Information

Client Sample ID: SB009 0-2

York Sample ID: 25G1905-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 9:14 am

07/29/2025

Q P PFAS, EPA 1633a Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
375-92-8	Perfluoro-1-heptanesulfonic acid (PFHpS)	ND		ug/kg dry	0.0788	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 00:36	ESJ
335-77-3	Perfluoro-1-decanesulfonic acid (PFDS)	0.0685	J	ug/kg dry	0.0675	0.217	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 00:36	ESJ
27619-97-2	1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	ND		ug/kg dry	0.203	0.855	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 00:36	ESJ
39108-34-4	1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	ND		ug/kg dry	0.180	0.864	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 00:36	ESJ
375-22-4	Perfluoro-n-butanoic acid (PFBA)	ND		ug/kg dry	0.180	0.900	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 00:36	ESJ
113507-82-7	Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	ND	PF-CC V-L	ug/kg dry	0.0675	0.401	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 00:36	ESJ
377-73-1	Perfluoro-4-oxapentanoic acid (PFMPA)	ND		ug/kg dry	0.0450	0.450	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 00:36	ESJ
863090-89-5	Perfluoro-5-oxahexanoic acid (PFMBA)	ND		ug/kg dry	0.135	0.450	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 00:36	ESJ
2706-91-4	Perfluoro-1-pentanesulfonate (PFPeS)	ND		ug/kg dry	0.0788	0.212	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 00:36	ESJ
757124-72-4	1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	ND		ug/kg dry	0.248	0.844	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 00:36	ESJ
13252-13-6	HFPO-DA (Gen-X)	ND		ug/kg dry	0.259	0.900	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 00:36	ESJ
763051-92-9	11CL-PF3OUdS	ND		ug/kg dry	0.248	0.851	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 00:36	ESJ
756426-58-1	9CL-PF3ONS	ND		ug/kg dry	0.304	0.842	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 00:36	ESJ
919005-14-4	ADONA	ND		ug/kg dry	0.293	0.851	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 00:36	ESJ
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	ND		ug/kg dry	0.169	0.218	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 00:36	ESJ
68259-12-1	Perfluoro-1-nonanesulfonic acid (PFNS)	ND		ug/kg dry	0.158	0.216	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 00:36	ESJ
356-02-5	4,4,5,5,6,6,6-Heptafluorohexanoic acid (3:3FTCA)	ND		ug/kg dry	0.360	1.13	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 00:36	ESJ
914637-49-3	2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	ND		ug/kg dry	0.822	5.63	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 00:36	ESJ
812-70-4	2H,2H,3H,3H-Perfluorodecanoic acid (7:3FTCA)	ND		ug/kg dry	1.06	5.63	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 00:36	ESJ
24448-09-7	N-MeFOSE	ND		ug/kg dry	0.822	2.25	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 00:36	ESJ
31506-32-8	N-MeFOSA	ND		ug/kg dry	0.146	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 00:36	ESJ
1691-99-2	N-EtFOSE	ND		ug/kg dry	0.518	2.25	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 00:36	ESJ



Sample Information

Client Sample ID: SB009 0-2

York Sample ID: 25G1905-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 9:14 am

07/29/2025

O P PFAS, EPA 1633a Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
4151-50-2	N-EtFOSA	ND		ug/kg dry	0.101	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 00:36	ESJ
Surrogate Recoveries		Result		Acceptance Range							
M3PFBS	Surrogate: M3PFBS	119 %		40-135							
338-30-1	Surrogate: M5PFHxA	124 %		40-130							
13C4PFHPA	Surrogate: M4PFHpA	99.3 %		40-130							
13C3PFHXS	Surrogate: M3PFHxS	112 %		40-130							
13C8PFOA	Surrogate: Perfluoro-n-[13C8]octanoic aci	119 %		40-130							
13C6PFDA	Surrogate: M6PFDA	114 %		40-130							
13C7PFUNA	Surrogate: M7PFUDa	114 %		40-130							
960315-52-0	Surrogate: Perfluoro-n-[1,2-13C2]dodecan	110 %		40-130							
13C2PFTEDA	Surrogate: M2PFTeDA	103 %		20-130							
13C4PFBA	Surrogate: Perfluoro-n-[13C4]butanoic aci	138 %	PFSu-H	8-130							
13C8PFOS	Surrogate: Perfluoro-1-[13C8]octanesulfoi	126 %		40-130							
13C5PFPEA	Surrogate: Perfluoro-n-[13C5]pentanoic a	141 %	PFSu-H	35-130							
13C8FOSA	Surrogate: Perfluoro-1-[13C8]octanesulfoi	124 %		40-130							
D3-NMEFOSAA	Surrogate: d3-N-MeFOSAA	114 %		40-135							
D5-NETFOSAA	Surrogate: d5-N-EtFOSAA	135 %		40-150							
M2-6:2FTS	Surrogate: M2-6:2 FTS	169 %		40-215							
M2-8:2FTS	Surrogate: M2-8:2 FTS	167 %		40-275							
13C9PFNA	Surrogate: M9PFNA	121 %		40-130							
M2-4:2FTS	Surrogate: M2-4:2 FTS	163 %		40-165							
936109-37-4	Surrogate: d-N-MeFOSA	82.5 %		10-130							
936109-40-9	Surrogate: d-N-EtFOSA	67.5 %		10-130							
M3HFPO-DA	Surrogate: M3HFPO-DA	116 %		40-130							
D9-NETPFOSAI	Surrogate: d9-N-EtFOSE	70.6 %		15-130							
D7-NMEPFOSA	Surrogate: d7-N-MeFOSE	83.8 %		20-130							

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 Certifications: CTDPH-PH-0840	08/01/2025 11:00	08/01/2025 14:57	AC



Sample Information

Client Sample ID: SB010 0-2

York Sample ID: 25G1905-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 9:40 am

07/29/2025

Q P PFAS, EPA 1633a NFDHA

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
151772-58-6	Perfluoro-3,6-dioxahheptanoic acid (NFDHA)	ND	HT-NF D	ug/kg dry	0.412	0.423	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:22	ESJ
Surrogate Recoveries		Result	Acceptance Range								
338-30-1	Surrogate: M5PFHxA	91.1 %	HT-NF D		40-130						

Q P PFAS, EPA 1633a Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
375-73-5	Perfluorobutanesulfonic acid (PFBS)	ND		ug/kg dry	0.0740	0.187	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:22	ESJ
307-24-4	Perfluorohexanoic acid (PFHxA)	0.155	J	ug/kg dry	0.0528	0.211	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:22	ESJ
375-85-9	Perfluoroheptanoic acid (PFHpA)	ND		ug/kg dry	0.116	0.211	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:22	ESJ
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	ND		ug/kg dry	0.0740	0.193	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:22	ESJ
335-67-1	Perfluorooctanoic acid (PFOA)	0.244		ug/kg dry	0.0740	0.211	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:22	ESJ
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	4.17		ug/kg dry	0.0740	0.197	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:22	ESJ
375-95-1	Perfluorononanoic acid (PFNA)	ND		ug/kg dry	0.148	0.211	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:22	ESJ
335-76-2	Perfluorodecanoic acid (PFDA)	0.188	J	ug/kg dry	0.0845	0.211	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:22	ESJ
2058-94-8	Perfluoroundecanoic acid (PFUnA)	ND		ug/kg dry	0.116	0.211	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:22	ESJ
307-55-1	Perfluorododecanoic acid (PFDoA)	ND		ug/kg dry	0.0845	0.211	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:22	ESJ
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	ND		ug/kg dry	0.116	0.211	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:22	ESJ
376-06-7	Perfluorotetradecanoic acid (PFTA)	ND		ug/kg dry	0.137	0.211	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:22	ESJ
2355-31-9	N-MeFOSAA	ND		ug/kg dry	0.0845	0.211	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:22	ESJ
2991-50-6	N-EtFOSAA	ND		ug/kg dry	0.0951	0.211	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:22	ESJ
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.172	J	ug/kg dry	0.0845	0.423	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:22	ESJ
754-91-6	Perfluoro-1-octanesulfonamide (FOSA)	ND		ug/kg dry	0.0317	0.211	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:22	ESJ



Sample Information

Client Sample ID: SB010 0-2

York Sample ID: 25G1905-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 9:40 am

07/29/2025

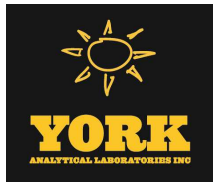
O P PFAS, EPA 1633a Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
375-92-8	Perfluoro-1-heptanesulfonic acid (PFHpS)	ND		ug/kg dry	0.0740	0.211	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:22	ESJ
335-77-3	Perfluoro-1-decanesulfonic acid (PFDS)	ND		ug/kg dry	0.0634	0.204	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:22	ESJ
27619-97-2	1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	ND		ug/kg dry	0.190	0.803	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:22	ESJ
39108-34-4	1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	ND		ug/kg dry	0.169	0.812	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:22	ESJ
375-22-4	Perfluoro-n-butanoic acid (PFBA)	ND		ug/kg dry	0.169	0.845	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:22	ESJ
113507-82-7	Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	ND	PF-CC V-L	ug/kg dry	0.0634	0.376	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:22	ESJ
377-73-1	Perfluoro-4-oxapentanoic acid (PFMPA)	ND		ug/kg dry	0.0423	0.423	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:22	ESJ
863090-89-5	Perfluoro-5-oxahexanoic acid (PFMBA)	ND		ug/kg dry	0.127	0.423	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:22	ESJ
2706-91-4	Perfluoro-1-pentanesulfonate (PFPeS)	ND		ug/kg dry	0.0740	0.199	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:22	ESJ
757124-72-4	1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	ND		ug/kg dry	0.232	0.793	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:22	ESJ
13252-13-6	HFPO-DA (Gen-X)	ND		ug/kg dry	0.243	0.845	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:22	ESJ
763051-92-9	11CL-PF3OUdS	ND		ug/kg dry	0.232	0.799	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:22	ESJ
756426-58-1	9CL-PF3ONS	ND		ug/kg dry	0.285	0.790	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:22	ESJ
919005-14-4	ADONA	ND		ug/kg dry	0.275	0.799	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:22	ESJ
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	ND		ug/kg dry	0.159	0.205	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:22	ESJ
68259-12-1	Perfluoro-1-nonanesulfonic acid (PFNS)	ND		ug/kg dry	0.148	0.203	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:22	ESJ
356-02-5	4,4,5,5,6,6,6-Heptafluorohexanoic acid (3:3FTCA)	ND		ug/kg dry	0.338	1.06	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:22	ESJ
914637-49-3	2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	ND		ug/kg dry	0.771	5.28	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:22	ESJ
812-70-4	2H,2H,3H,3H-Perfluorodecanoic acid (7:3FTCA)	ND		ug/kg dry	0.993	5.28	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:22	ESJ
24448-09-7	N-MeFOSE	ND		ug/kg dry	0.771	2.11	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:22	ESJ
31506-32-8	N-MeFOSA	ND		ug/kg dry	0.137	0.211	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:22	ESJ
1691-99-2	N-EtFOSE	ND		ug/kg dry	0.486	2.11	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:22	ESJ



Sample Information

Client Sample ID: SB010 0-2

York Sample ID: 25G1905-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 9:40 am

07/29/2025

O P PFAS, EPA 1633a Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
4151-50-2	N-EtFOSA	ND		ug/kg dry	0.0951	0.211	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:22	ESJ
Surrogate Recoveries		Result		Acceptance Range							
M3PFBS	Surrogate: M3PFBS	96.5 %		40-135							
338-30-1	Surrogate: M5PFHxA	91.1 %		40-130							
13C4PFHPA	Surrogate: M4PFHpA	81.8 %		40-130							
13C3PFHXS	Surrogate: M3PFHxS	93.2 %		40-130							
13C8PFOA	Surrogate: Perfluoro-n-[13C8]octanoic aci	97.9 %		40-130							
13C6PFDA	Surrogate: M6PFDA	94.6 %		40-130							
13C7PFUNA	Surrogate: M7PFUDa	96.7 %		40-130							
960315-52-0	Surrogate: Perfluoro-n-[1,2-13C2]dodecan	89.2 %		40-130							
13C2PFTEDA	Surrogate: M2PFTeDA	77.3 %		20-130							
13C4PFBA	Surrogate: Perfluoro-n-[13C4]butanoic aci	105 %		8-130							
13C8PFOS	Surrogate: Perfluoro-1-[13C8]octanesulfoi	94.5 %		40-130							
13C5PFPEA	Surrogate: Perfluoro-n-[13C5]pentanoic a	103 %		35-130							
13C8FOSA	Surrogate: Perfluoro-1-[13C8]octanesulfoi	95.5 %		40-130							
D3-NMEFOSAA	Surrogate: d3-N-MeFOSAA	82.6 %		40-135							
D5-NETFOSAA	Surrogate: d5-N-EtFOSAA	94.2 %		40-150							
M2-6:2FTS	Surrogate: M2-6:2 FTS	136 %		40-215							
M2-8:2FTS	Surrogate: M2-8:2 FTS	133 %		40-275							
13C9PFNA	Surrogate: M9PFNA	92.3 %		40-130							
M2-4:2FTS	Surrogate: M2-4:2 FTS	125 %		40-165							
936109-37-4	Surrogate: d-N-MeFOSA	65.1 %		10-130							
936109-40-9	Surrogate: d-N-EtFOSA	64.9 %		10-130							
M3HFPO-DA	Surrogate: M3HFPO-DA	89.2 %		40-130							
D9-NETPFOSAI	Surrogate: d9-N-EtFOSE	60.1 %		15-130							
D7-NMEPFOSA	Surrogate: d7-N-MeFOSE	65.7 %		20-130							

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	94.4		%	0.100	1	SM 2540G Certifications: CTDPH-PH-0840	08/01/2025 11:00	08/01/2025 14:57	AC



Sample Information

Client Sample ID: SB011 0-2

York Sample ID: 25G1905-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 10:09 am

07/29/2025

Q P PFAS, EPA 1633a NFDHA

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
151772-58-6	Perfluoro-3,6-dioxahheptanoic acid (NFDHA)	ND	HT-NF D	ug/kg dry	0.438	0.449	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:37	ESJ
Surrogate Recoveries		Result	Acceptance Range								
338-30-1	Surrogate: M5PFHxA	93.9 %	HT-NF D	40-130							

Q P PFAS, EPA 1633a Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
375-73-5	Perfluorobutanesulfonic acid (PFBS)	ND		ug/kg dry	0.0786	0.199	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:37	ESJ
307-24-4	Perfluorohexanoic acid (PFHxA)	ND		ug/kg dry	0.0561	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:37	ESJ
375-85-9	Perfluoroheptanoic acid (PFHpA)	ND		ug/kg dry	0.124	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:37	ESJ
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	ND		ug/kg dry	0.0786	0.205	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:37	ESJ
335-67-1	Perfluorooctanoic acid (PFOA)	ND		ug/kg dry	0.0786	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:37	ESJ
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	1.42		ug/kg dry	0.0786	0.209	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:37	ESJ
375-95-1	Perfluorononanoic acid (PFNA)	ND		ug/kg dry	0.157	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:37	ESJ
335-76-2	Perfluorodecanoic acid (PFDA)	0.264		ug/kg dry	0.0898	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:37	ESJ
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.208	J	ug/kg dry	0.124	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:37	ESJ
307-55-1	Perfluorododecanoic acid (PFDoA)	ND		ug/kg dry	0.0898	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:37	ESJ
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	ND		ug/kg dry	0.124	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:37	ESJ
376-06-7	Perfluorotetradecanoic acid (PFTA)	ND		ug/kg dry	0.146	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:37	ESJ
2355-31-9	N-MeFOSAA	ND		ug/kg dry	0.0898	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:37	ESJ
2991-50-6	N-EtFOSAA	ND		ug/kg dry	0.101	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:37	ESJ
2706-90-3	Perfluoropentanoic acid (PFPeA)	ND		ug/kg dry	0.0898	0.449	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:37	ESJ
754-91-6	Perfluoro-1-octanesulfonamide (FOSA)	ND		ug/kg dry	0.0337	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:37	ESJ



Sample Information

Client Sample ID: SB011 0-2

York Sample ID: 25G1905-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 10:09 am

07/29/2025

O P PFAS, EPA 1633a Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
375-92-8	Perfluoro-1-heptanesulfonic acid (PFHpS)	ND		ug/kg dry	0.0786	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:37	ESJ
335-77-3	Perfluoro-1-decanesulfonic acid (PFDS)	ND		ug/kg dry	0.0674	0.217	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:37	ESJ
27619-97-2	1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	ND		ug/kg dry	0.202	0.853	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:37	ESJ
39108-34-4	1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	ND		ug/kg dry	0.180	0.862	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:37	ESJ
375-22-4	Perfluoro-n-butanoic acid (PFBA)	ND		ug/kg dry	0.180	0.898	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:37	ESJ
113507-82-7	Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	ND	PF-CC V-L	ug/kg dry	0.0674	0.400	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:37	ESJ
377-73-1	Perfluoro-4-oxapentanoic acid (PFMPA)	ND		ug/kg dry	0.0449	0.449	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:37	ESJ
863090-89-5	Perfluoro-5-oxahexanoic acid (PFMBA)	ND		ug/kg dry	0.135	0.449	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:37	ESJ
2706-91-4	Perfluoro-1-pentanesulfonate (PFPeS)	ND		ug/kg dry	0.0786	0.211	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:37	ESJ
757124-72-4	1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	ND		ug/kg dry	0.247	0.842	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:37	ESJ
13252-13-6	HFPO-DA (Gen-X)	ND		ug/kg dry	0.258	0.898	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:37	ESJ
763051-92-9	11CL-PF3OUdS	ND		ug/kg dry	0.247	0.849	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:37	ESJ
756426-58-1	9CL-PF3ONS	ND		ug/kg dry	0.303	0.840	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:37	ESJ
919005-14-4	ADONA	ND		ug/kg dry	0.292	0.849	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:37	ESJ
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	ND		ug/kg dry	0.168	0.218	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:37	ESJ
68259-12-1	Perfluoro-1-nonanesulfonic acid (PFNS)	ND		ug/kg dry	0.157	0.216	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:37	ESJ
356-02-5	4,4,5,5,6,6,6-Heptafluorohexanoic acid (3:3FTCA)	ND		ug/kg dry	0.359	1.12	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:37	ESJ
914637-49-3	2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	ND		ug/kg dry	0.820	5.61	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:37	ESJ
812-70-4	2H,2H,3H,3H-Perfluorodecanoic acid (7:3FTCA)	ND		ug/kg dry	1.06	5.61	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:37	ESJ
24448-09-7	N-MeFOSE	ND		ug/kg dry	0.820	2.25	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:37	ESJ
31506-32-8	N-MeFOSA	ND		ug/kg dry	0.146	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:37	ESJ
1691-99-2	N-EtFOSE	ND		ug/kg dry	0.516	2.25	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:37	ESJ



Sample Information

Client Sample ID: SB011 0-2

York Sample ID: 25G1905-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 10:09 am

07/29/2025

O P PFAS, EPA 1633a Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
4151-50-2	N-EtFOSA	ND		ug/kg dry	0.101	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:37	ESJ
Surrogate Recoveries		Result		Acceptance Range							
M3PFBS	Surrogate: M3PFBS	90.9 %		40-135							
338-30-1	Surrogate: M5PFHxA	93.9 %		40-130							
13C4PFHPA	Surrogate: M4PFHpA	73.9 %		40-130							
13C3PFHXS	Surrogate: M3PFHxS	86.1 %		40-130							
13C8PFOA	Surrogate: Perfluoro-n-[13C8]octanoic aci	93.2 %		40-130							
13C6PFDA	Surrogate: M6PFDA	94.6 %		40-130							
13C7PFUNA	Surrogate: M7PFUDa	90.4 %		40-130							
960315-52-0	Surrogate: Perfluoro-n-[1,2-13C2]dodecan	89.5 %		40-130							
13C2PFTEDA	Surrogate: M2PFTeDA	69.9 %		20-130							
13C4PFBA	Surrogate: Perfluoro-n-[13C4]butanoic aci	116 %		8-130							
13C8PFOS	Surrogate: Perfluoro-1-[13C8]octanesulfo	109 %		40-130							
13C5PFPEA	Surrogate: Perfluoro-n-[13C5]pentanoic a	111 %		35-130							
13C8FOSA	Surrogate: Perfluoro-1-[13C8]octanesulfo	108 %		40-130							
D3-NMEFOSAA	Surrogate: d3-N-MeFOSAA	95.0 %		40-135							
D5-NETFOSAA	Surrogate: d5-N-EtFOSAA	117 %		40-150							
M2-6:2FTS	Surrogate: M2-6:2 FTS	134 %		40-215							
M2-8:2FTS	Surrogate: M2-8:2 FTS	139 %		40-275							
13C9PFNA	Surrogate: M9PFNA	89.8 %		40-130							
M2-4:2FTS	Surrogate: M2-4:2 FTS	129 %		40-165							
936109-37-4	Surrogate: d-N-MeFOSA	47.5 %		10-130							
936109-40-9	Surrogate: d-N-EtFOSA	40.3 %		10-130							
M3HFPO-DA	Surrogate: M3HFPO-DA	86.4 %		40-130							
D9-NETPFOSAI	Surrogate: d9-N-EtFOSE	37.3 %		15-130							
D7-NMEPFOSA	Surrogate: d7-N-MeFOSE	52.5 %		20-130							

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	88.9		%	0.100	1	SM 2540G Certifications: CTDPH-PH-0840	08/01/2025 11:00	08/01/2025 14:57	AC



Sample Information

Client Sample ID: SB012 0-2

York Sample ID: 25G1905-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 10:38 am

07/29/2025

Q P PFAS, EPA 1633a NFDHA

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
151772-58-6	Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	ND	HT-NF D	ug/kg dry	0.433	0.444	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:53	ESJ
Surrogate Recoveries		Result	Acceptance Range								
338-30-1	Surrogate: M5PFHxA	84.0 %	HT-NF D		40-130						

Q P PFAS, EPA 1633a Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
375-73-5	Perfluorobutanesulfonic acid (PFBS)	ND		ug/kg dry	0.0777	0.196	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:53	ESJ
307-24-4	Perfluorohexanoic acid (PFHxA)	ND		ug/kg dry	0.0555	0.222	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:53	ESJ
375-85-9	Perfluoroheptanoic acid (PFHpA)	ND		ug/kg dry	0.122	0.222	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:53	ESJ
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	ND		ug/kg dry	0.0777	0.203	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:53	ESJ
335-67-1	Perfluorooctanoic acid (PFOA)	0.147	J	ug/kg dry	0.0777	0.222	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:53	ESJ
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.977		ug/kg dry	0.0777	0.206	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:53	ESJ
375-95-1	Perfluorononanoic acid (PFNA)	ND		ug/kg dry	0.155	0.222	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:53	ESJ
335-76-2	Perfluorodecanoic acid (PFDA)	0.138	J	ug/kg dry	0.0888	0.222	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:53	ESJ
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.131	J	ug/kg dry	0.122	0.222	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:53	ESJ
307-55-1	Perfluorododecanoic acid (PFDoA)	ND		ug/kg dry	0.0888	0.222	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:53	ESJ
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	ND		ug/kg dry	0.122	0.222	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:53	ESJ
376-06-7	Perfluorotetradecanoic acid (PFTA)	ND		ug/kg dry	0.144	0.222	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:53	ESJ
2355-31-9	N-MeFOSAA	ND		ug/kg dry	0.0888	0.222	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:53	ESJ
2991-50-6	N-EtFOSAA	ND		ug/kg dry	0.0999	0.222	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:53	ESJ
2706-90-3	Perfluoropentanoic acid (PFPeA)	ND		ug/kg dry	0.0888	0.444	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:53	ESJ
754-91-6	Perfluoro-1-octanesulfonamide (FOSA)	ND		ug/kg dry	0.0333	0.222	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:53	ESJ



Sample Information

Client Sample ID: SB012 0-2

York Sample ID: 25G1905-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 10:38 am

07/29/2025

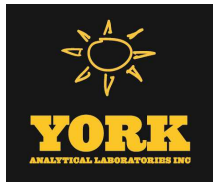
O P PFAS, EPA 1633a Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
375-92-8	Perfluoro-1-heptanesulfonic acid (PFHpS)	ND		ug/kg dry	0.0777	0.222	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:53	ESJ
335-77-3	Perfluoro-1-decanesulfonic acid (PFDS)	0.0757	J	ug/kg dry	0.0666	0.214	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:53	ESJ
27619-97-2	1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	ND		ug/kg dry	0.200	0.843	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:53	ESJ
39108-34-4	1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	ND		ug/kg dry	0.178	0.852	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:53	ESJ
375-22-4	Perfluoro-n-butanoic acid (PFBA)	ND		ug/kg dry	0.178	0.888	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:53	ESJ
113507-82-7	Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	ND	PF-CC V-L	ug/kg dry	0.0666	0.395	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:53	ESJ
377-73-1	Perfluoro-4-oxapentanoic acid (PFMPA)	ND		ug/kg dry	0.0444	0.444	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:53	ESJ
863090-89-5	Perfluoro-5-oxahexanoic acid (PFMBA)	ND		ug/kg dry	0.133	0.444	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:53	ESJ
2706-91-4	Perfluoro-1-pentanesulfonate (PFPeS)	ND		ug/kg dry	0.0777	0.209	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:53	ESJ
757124-72-4	1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	ND		ug/kg dry	0.244	0.832	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:53	ESJ
13252-13-6	HFPO-DA (Gen-X)	ND		ug/kg dry	0.255	0.888	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:53	ESJ
763051-92-9	11CL-PF3OUdS	ND		ug/kg dry	0.244	0.839	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:53	ESJ
756426-58-1	9CL-PF3ONS	ND		ug/kg dry	0.300	0.830	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:53	ESJ
919005-14-4	ADONA	ND		ug/kg dry	0.289	0.839	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:53	ESJ
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	ND		ug/kg dry	0.166	0.215	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:53	ESJ
68259-12-1	Perfluoro-1-nonanesulfonic acid (PFNS)	ND		ug/kg dry	0.155	0.213	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:53	ESJ
356-02-5	4,4,5,5,6,6,6-Heptafluorohexanoic acid (3:3FTCA)	ND		ug/kg dry	0.355	1.11	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:53	ESJ
914637-49-3	2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	ND		ug/kg dry	0.810	5.55	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:53	ESJ
812-70-4	2H,2H,3H,3H-Perfluorodecanoic acid (7:3FTCA)	ND		ug/kg dry	1.04	5.55	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:53	ESJ
24448-09-7	N-MeFOSE	ND		ug/kg dry	0.810	2.22	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:53	ESJ
31506-32-8	N-MeFOSA	ND		ug/kg dry	0.144	0.222	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:53	ESJ
1691-99-2	N-EtFOSE	ND		ug/kg dry	0.510	2.22	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 01:53	ESJ



Sample Information

Client Sample ID: SB012 0-2

York Sample ID: 25G1905-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 10:38 am

07/29/2025

O P PFAS, EPA 1633a Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
4151-50-2	N-EtFOSA	ND		ug/kg dry	0.0999	0.222	1	EPA 1633A	08/10/2025 11:02	08/14/2025 01:53	ESJ
								Certifications:	NYSDOH-NY12058		
Surrogate Recoveries		Result	Acceptance Range								
M3PFBS	Surrogate: M3PFBS	81.1 %	40-135								
338-30-1	Surrogate: M5PFHxA	84.0 %	40-130								
13C4PFHPA	Surrogate: M4PFHpA	64.8 %	40-130								
13C3PFHXS	Surrogate: M3PFHxS	82.2 %	40-130								
13C8PFOA	Surrogate: Perfluoro-n-[13C8]octanoic aci	79.9 %	40-130								
13C6PFDA	Surrogate: M6PFDA	84.1 %	40-130								
13C7PFUNA	Surrogate: M7PFUDa	77.2 %	40-130								
960315-52-0	Surrogate: Perfluoro-n-[1,2-13C2]dodecan	75.5 %	40-130								
13C2PFTEDA	Surrogate: M2PFTeDA	65.2 %	20-130								
13C4PFBA	Surrogate: Perfluoro-n-[13C4]butanoic aci	98.4 %	8-130								
13C8PFOS	Surrogate: Perfluoro-1-[13C8]octanesulfor	83.9 %	40-130								
13C5PFPEA	Surrogate: Perfluoro-n-[13C5]pentanoic ac	92.2 %	35-130								
13C8FOSA	Surrogate: Perfluoro-1-[13C8]octanesulfor	83.3 %	40-130								
D3-NMEFOSAA	Surrogate: d3-N-MeFOSAA	50.8 %	40-135								
D5-NETFOSAA	Surrogate: d5-N-EtFOSAA	65.6 %	40-150								
M2-6:2FTS	Surrogate: M2-6:2 FTS	105 %	40-215								
M2-8:2FTS	Surrogate: M2-8:2 FTS	109 %	40-275								
13C9PFNA	Surrogate: M9PFNA	82.4 %	40-130								
M2-4:2FTS	Surrogate: M2-4:2 FTS	102 %	40-165								
936109-37-4	Surrogate: d-N-MeFOSA	44.1 %	10-130								
936109-40-9	Surrogate: d-N-EtFOSA	39.1 %	10-130								
M3HFPO-DA	Surrogate: M3HFPO-DA	80.3 %	40-130								
D9-NETPFOSAI	Surrogate: d9-N-EtFOSE	41.6 %	15-130								
D7-NMEPFOSA	Surrogate: d7-N-MeFOSE	48.9 %	20-130								

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	89.9		%	0.100	1	SM 2540G	08/01/2025 11:00	08/01/2025 14:57	AC
		Certifications: CTDPH-PH-0840								





Sample Information

Client Sample ID: SB013 0-2

York Sample ID: 25G1905-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:06 am

07/29/2025

Q P PFAS, EPA 1633a NFDHA

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
151772-58-6	Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	ND	HT-NF D	ug/kg dry	0.439	0.451	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:08	ESJ
Surrogate Recoveries		Result	Acceptance Range								
338-30-1	Surrogate: M5PFHxA	84.6 %	HT-NF D		40-130						

Q P PFAS, EPA 1633a Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
375-73-5	Perfluorobutanesulfonic acid (PFBS)	ND		ug/kg dry	0.0788	0.199	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:08	ESJ
307-24-4	Perfluorohexanoic acid (PFHxA)	0.267		ug/kg dry	0.0563	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:08	ESJ
375-85-9	Perfluoroheptanoic acid (PFHpA)	ND		ug/kg dry	0.124	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:08	ESJ
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	ND		ug/kg dry	0.0788	0.206	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:08	ESJ
335-67-1	Perfluorooctanoic acid (PFOA)	0.221	J	ug/kg dry	0.0788	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:08	ESJ
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.908		ug/kg dry	0.0788	0.210	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:08	ESJ
375-95-1	Perfluorononanoic acid (PFNA)	ND		ug/kg dry	0.158	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:08	ESJ
335-76-2	Perfluorodecanoic acid (PFDA)	ND		ug/kg dry	0.0901	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:08	ESJ
2058-94-8	Perfluoroundecanoic acid (PFUnA)	ND		ug/kg dry	0.124	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:08	ESJ
307-55-1	Perfluorododecanoic acid (PFDoA)	ND		ug/kg dry	0.0901	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:08	ESJ
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	ND		ug/kg dry	0.124	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:08	ESJ
376-06-7	Perfluorotetradecanoic acid (PFTA)	ND		ug/kg dry	0.146	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:08	ESJ
2355-31-9	N-MeFOSAA	ND		ug/kg dry	0.0901	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:08	ESJ
2991-50-6	N-EtFOSAA	ND		ug/kg dry	0.101	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:08	ESJ
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.446	J	ug/kg dry	0.0901	0.451	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:08	ESJ
754-91-6	Perfluoro-1-octanesulfonamide (FOSA)	ND		ug/kg dry	0.0338	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:08	ESJ



Sample Information

Client Sample ID: SB013 0-2

York Sample ID: 25G1905-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:06 am

07/29/2025

O P PFAS, EPA 1633a Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
375-92-8	Perfluoro-1-heptanesulfonic acid (PFHpS)	ND		ug/kg dry	0.0788	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:08	ESJ
335-77-3	Perfluoro-1-decanesulfonic acid (PFDS)	0.0692	J	ug/kg dry	0.0676	0.217	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:08	ESJ
27619-97-2	1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	ND		ug/kg dry	0.203	0.856	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:08	ESJ
39108-34-4	1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	ND		ug/kg dry	0.180	0.865	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:08	ESJ
375-22-4	Perfluoro-n-butanoic acid (PFBA)	ND		ug/kg dry	0.180	0.901	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:08	ESJ
113507-82-7	Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	ND	PF-CC V-L	ug/kg dry	0.0676	0.401	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:08	ESJ
377-73-1	Perfluoro-4-oxapentanoic acid (PFMPA)	ND		ug/kg dry	0.0451	0.451	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:08	ESJ
863090-89-5	Perfluoro-5-oxahexanoic acid (PFMBA)	ND		ug/kg dry	0.135	0.451	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:08	ESJ
2706-91-4	Perfluoro-1-pentanesulfonate (PFPeS)	ND		ug/kg dry	0.0788	0.212	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:08	ESJ
757124-72-4	1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	ND		ug/kg dry	0.248	0.845	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:08	ESJ
13252-13-6	HFPO-DA (Gen-X)	ND		ug/kg dry	0.259	0.901	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:08	ESJ
763051-92-9	11CL-PF3OUdS	ND		ug/kg dry	0.248	0.852	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:08	ESJ
756426-58-1	9CL-PF3ONS	ND		ug/kg dry	0.304	0.843	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:08	ESJ
919005-14-4	ADONA	ND		ug/kg dry	0.293	0.852	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:08	ESJ
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	ND		ug/kg dry	0.169	0.219	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:08	ESJ
68259-12-1	Perfluoro-1-nonanesulfonic acid (PFNS)	ND		ug/kg dry	0.158	0.216	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:08	ESJ
356-02-5	4,4,5,5,6,6,6-Heptafluorohexanoic acid (3:3FTCA)	ND		ug/kg dry	0.360	1.13	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:08	ESJ
914637-49-3	2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	ND		ug/kg dry	0.822	5.63	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:08	ESJ
812-70-4	2H,2H,3H,3H-Perfluorodecanoic acid (7:3FTCA)	ND		ug/kg dry	1.06	5.63	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:08	ESJ
24448-09-7	N-MeFOSE	ND		ug/kg dry	0.822	2.25	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:08	ESJ
31506-32-8	N-MeFOSA	ND		ug/kg dry	0.146	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:08	ESJ
1691-99-2	N-EtFOSE	ND		ug/kg dry	0.518	2.25	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:08	ESJ



Sample Information

Client Sample ID: SB013 0-2

York Sample ID: 25G1905-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:06 am

07/29/2025

O P PFAS, EPA 1633a Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
4151-50-2	N-EtFOSA	ND		ug/kg dry	0.101	0.225	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:08	ESJ
Surrogate Recoveries		Result	Acceptance Range								
M3PFBS	Surrogate: M3PFBS	82.2 %	40-135								
338-30-1	Surrogate: M5PFHxA	84.6 %	40-130								
13C4PFHPA	Surrogate: M4PFHpA	71.5 %	40-130								
13C3PFHXS	Surrogate: M3PFHxS	81.0 %	40-130								
13C8PFOA	Surrogate: Perfluoro-n-[13C8]octanoic aci	87.6 %	40-130								
13C6PFDA	Surrogate: M6PFDA	84.7 %	40-130								
13C7PFUNA	Surrogate: M7PFUDa	85.5 %	40-130								
960315-52-0	Surrogate: Perfluoro-n-[1,2-13C2]dodecan	84.0 %	40-130								
13C2PFTEDA	Surrogate: M2PFTeDA	71.7 %	20-130								
13C4PFBA	Surrogate: Perfluoro-n-[13C4]butanoic aci	109 %	8-130								
13C8PFOS	Surrogate: Perfluoro-1-[13C8]octanesulfoi	90.8 %	40-130								
13C5PFPEA	Surrogate: Perfluoro-n-[13C5]pentanoic ac	97.5 %	35-130								
13C8FOSA	Surrogate: Perfluoro-1-[13C8]octanesulfoi	97.3 %	40-130								
D3-NMEFOSAA	Surrogate: d3-N-MeFOSAA	78.1 %	40-135								
D5-NETFOSAA	Surrogate: d5-N-EtFOSAA	92.1 %	40-150								
M2-6:2FTS	Surrogate: M2-6:2 FTS	117 %	40-215								
M2-8:2FTS	Surrogate: M2-8:2 FTS	116 %	40-275								
13C9PFNA	Surrogate: M9PFNA	86.1 %	40-130								
M2-4:2FTS	Surrogate: M2-4:2 FTS	114 %	40-165								
936109-37-4	Surrogate: d-N-MeFOSA	67.5 %	10-130								
936109-40-9	Surrogate: d-N-EtFOSA	61.0 %	10-130								
M3HFPO-DA	Surrogate: M3HFPO-DA	80.3 %	40-130								
D9-NETPFOSAI	Surrogate: d9-N-EtFOSE	58.5 %	15-130								
D7-NMEPFOSA	Surrogate: d7-N-MeFOSE	69.6 %	20-130								

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	88.4		%	0.100	1	SM 2540G Certifications: CTDPH-PH-0840	08/01/2025 11:00	08/01/2025 14:57	AC



Sample Information

Client Sample ID: SB014 0-2

York Sample ID: 25G1905-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:27 am

07/29/2025

Q P PFAS, EPA 1633a NFDHA

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
151772-58-6	Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	ND	HT-NF D	ug/kg dry	0.413	0.423	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:23	ESJ
Surrogate Recoveries		Result	Acceptance Range								
338-30-1	Surrogate: M5PFHxA	94.3 %	HT-NF D	40-130							

Q P PFAS, EPA 1633a Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
375-73-5	Perfluorobutanesulfonic acid (PFBS)	ND		ug/kg dry	0.0740	0.187	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:23	ESJ
307-24-4	Perfluorohexanoic acid (PFHxA)	ND		ug/kg dry	0.0529	0.212	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:23	ESJ
375-85-9	Perfluoroheptanoic acid (PFHpA)	ND		ug/kg dry	0.116	0.212	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:23	ESJ
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	ND		ug/kg dry	0.0740	0.194	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:23	ESJ
335-67-1	Perfluorooctanoic acid (PFOA)	0.178	J	ug/kg dry	0.0740	0.212	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:23	ESJ
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	2.07		ug/kg dry	0.0740	0.197	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:23	ESJ
375-95-1	Perfluorononanoic acid (PFNA)	ND		ug/kg dry	0.148	0.212	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:23	ESJ
335-76-2	Perfluorodecanoic acid (PFDA)	0.125	J	ug/kg dry	0.0846	0.212	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:23	ESJ
2058-94-8	Perfluoroundecanoic acid (PFUnA)	ND		ug/kg dry	0.116	0.212	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:23	ESJ
307-55-1	Perfluorododecanoic acid (PFDoA)	ND		ug/kg dry	0.0846	0.212	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:23	ESJ
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	ND		ug/kg dry	0.116	0.212	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:23	ESJ
376-06-7	Perfluorotetradecanoic acid (PFTA)	ND		ug/kg dry	0.138	0.212	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:23	ESJ
2355-31-9	N-MeFOSAA	ND		ug/kg dry	0.0846	0.212	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:23	ESJ
2991-50-6	N-EtFOSAA	ND		ug/kg dry	0.0952	0.212	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:23	ESJ
2706-90-3	Perfluoropentanoic acid (PFPeA)	ND		ug/kg dry	0.0846	0.423	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:23	ESJ
754-91-6	Perfluoro-1-octanesulfonamide (FOSA)	ND		ug/kg dry	0.0317	0.212	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:23	ESJ



Sample Information

Client Sample ID: SB014 0-2

York Sample ID: 25G1905-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:27 am

07/29/2025

O P PFAS, EPA 1633a Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
375-92-8	Perfluoro-1-heptanesulfonic acid (PFHpS)	ND		ug/kg dry	0.0740	0.212	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:23	ESJ
335-77-3	Perfluoro-1-decanesulfonic acid (PFDS)	ND		ug/kg dry	0.0635	0.204	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:23	ESJ
27619-97-2	1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	ND		ug/kg dry	0.190	0.804	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:23	ESJ
39108-34-4	1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	ND		ug/kg dry	0.169	0.812	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:23	ESJ
375-22-4	Perfluoro-n-butanoic acid (PFBA)	ND		ug/kg dry	0.169	0.846	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:23	ESJ
113507-82-7	Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	ND	PF-CC V-L	ug/kg dry	0.0635	0.377	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:23	ESJ
377-73-1	Perfluoro-4-oxapentanoic acid (PFMPA)	ND		ug/kg dry	0.0423	0.423	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:23	ESJ
863090-89-5	Perfluoro-5-oxahexanoic acid (PFMBA)	ND		ug/kg dry	0.127	0.423	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:23	ESJ
2706-91-4	Perfluoro-1-pentanesulfonate (PFPeS)	ND		ug/kg dry	0.0740	0.199	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:23	ESJ
757124-72-4	1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	ND		ug/kg dry	0.233	0.793	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:23	ESJ
13252-13-6	HFPO-DA (Gen-X)	ND		ug/kg dry	0.243	0.846	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:23	ESJ
763051-92-9	11CL-PF3OUdS	ND		ug/kg dry	0.233	0.800	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:23	ESJ
756426-58-1	9CL-PF3ONS	ND		ug/kg dry	0.286	0.791	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:23	ESJ
919005-14-4	ADONA	ND		ug/kg dry	0.275	0.800	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:23	ESJ
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	ND		ug/kg dry	0.159	0.205	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:23	ESJ
68259-12-1	Perfluoro-1-nonanesulfonic acid (PFNS)	ND		ug/kg dry	0.148	0.203	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:23	ESJ
356-02-5	4,4,5,5,6,6,6-Heptafluorohexanoic acid (3:3FTCA)	ND		ug/kg dry	0.338	1.06	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:23	ESJ
914637-49-3	2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	ND		ug/kg dry	0.772	5.29	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:23	ESJ
812-70-4	2H,2H,3H,3H-Perfluorodecanoic acid (7:3FTCA)	ND		ug/kg dry	0.994	5.29	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:23	ESJ
24448-09-7	N-MeFOSE	ND		ug/kg dry	0.772	2.12	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:23	ESJ
31506-32-8	N-MeFOSA	ND		ug/kg dry	0.138	0.212	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:23	ESJ
1691-99-2	N-EtFOSE	ND		ug/kg dry	0.487	2.12	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:23	ESJ



Sample Information

Client Sample ID: SB014 0-2

York Sample ID: 25G1905-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:27 am

07/29/2025

O P PFAS, EPA 1633a Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
4151-50-2	N-EtFOSA	ND		ug/kg dry	0.0952	0.212	1	EPA 1633A	08/10/2025 11:02	08/14/2025 02:23	ESJ
								Certifications:	NYSDOH-NY12058		
Surrogate Recoveries		Result	Acceptance Range								
M3PFBS	Surrogate: M3PFBS	94.6 %	40-135								
338-30-1	Surrogate: M5PFHxA	94.3 %	40-130								
13C4PFHPA	Surrogate: M4PFHpA	76.7 %	40-130								
13C3PFHXS	Surrogate: M3PFHxS	91.4 %	40-130								
13C8PFOA	Surrogate: Perfluoro-n-[13C8]octanoic aci	91.6 %	40-130								
13C6PFDA	Surrogate: M6PFDA	83.2 %	40-130								
13C7PFUNA	Surrogate: M7PFUDa	85.8 %	40-130								
960315-52-0	Surrogate: Perfluoro-n-[1,2-13C2]dodecan	78.3 %	40-130								
13C2PFTEDA	Surrogate: M2PFTeDA	72.6 %	20-130								
13C4PFBA	Surrogate: Perfluoro-n-[13C4]butanoic aci	110 %	8-130								
13C8PFOS	Surrogate: Perfluoro-1-[13C8]octanesulfoi	95.0 %	40-130								
13C5PFPEA	Surrogate: Perfluoro-n-[13C5]pentanoic ac	108 %	35-130								
13C8FOSA	Surrogate: Perfluoro-1-[13C8]octanesulfoi	90.9 %	40-130								
D3-NMEFOSAA	Surrogate: d3-N-MeFOSAA	83.2 %	40-135								
D5-NETFOSAA	Surrogate: d5-N-EtFOSAA	95.4 %	40-150								
M2-6:2FTS	Surrogate: M2-6:2 FTS	130 %	40-215								
M2-8:2FTS	Surrogate: M2-8:2 FTS	125 %	40-275								
13C9PFNA	Surrogate: M9PFNA	84.8 %	40-130								
M2-4:2FTS	Surrogate: M2-4:2 FTS	123 %	40-165								
936109-37-4	Surrogate: d-N-MeFOSA	53.4 %	10-130								
936109-40-9	Surrogate: d-N-EtFOSA	48.8 %	10-130								
M3HFPO-DA	Surrogate: M3HFPO-DA	92.9 %	40-130								
D9-NETPFOSAI	Surrogate: d9-N-EtFOSE	49.8 %	15-130								
D7-NMEPFOSA	Surrogate: d7-N-MeFOSE	57.7 %	20-130								

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	94.4		%	0.100	1	SM 2540G	08/01/2025 11:00	08/01/2025 14:57	AC
		Certifications: CTDPH-PH-0840								



Sample Information

Client Sample ID: SB015 0-2

York Sample ID: 25G1905-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:48 am

07/29/2025

Q P PFAS, EPA 1633a NFDHA

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
151772-58-6	Perfluoro-3,6-dioxahheptanoic acid (NFDHA)	ND	HT-NF D	ug/kg dry	0.412	0.422	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:39	ESJ
Surrogate Recoveries		Result	Acceptance Range								
338-30-1	Surrogate: M5PFHxA	87.3 %	HT-NF D		40-130						

Q P PFAS, EPA 1633a Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
375-73-5	Perfluorobutanesulfonic acid (PFBS)	ND		ug/kg dry	0.0739	0.187	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:39	ESJ
307-24-4	Perfluorohexanoic acid (PFHxA)	ND		ug/kg dry	0.0528	0.211	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:39	ESJ
375-85-9	Perfluoroheptanoic acid (PFHpA)	ND		ug/kg dry	0.116	0.211	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:39	ESJ
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	ND		ug/kg dry	0.0739	0.193	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:39	ESJ
335-67-1	Perfluorooctanoic acid (PFOA)	0.364		ug/kg dry	0.0739	0.211	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:39	ESJ
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	3.49		ug/kg dry	0.0739	0.196	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:39	ESJ
375-95-1	Perfluorononanoic acid (PFNA)	0.340		ug/kg dry	0.148	0.211	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:39	ESJ
335-76-2	Perfluorodecanoic acid (PFDA)	0.206	J	ug/kg dry	0.0845	0.211	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:39	ESJ
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.120	J	ug/kg dry	0.116	0.211	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:39	ESJ
307-55-1	Perfluorododecanoic acid (PFDoA)	ND		ug/kg dry	0.0845	0.211	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:39	ESJ
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	ND		ug/kg dry	0.116	0.211	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:39	ESJ
376-06-7	Perfluorotetradecanoic acid (PFTA)	ND		ug/kg dry	0.137	0.211	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:39	ESJ
2355-31-9	N-MeFOSAA	ND		ug/kg dry	0.0845	0.211	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:39	ESJ
2991-50-6	N-EtFOSAA	ND		ug/kg dry	0.0951	0.211	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:39	ESJ
2706-90-3	Perfluoropentanoic acid (PFPeA)	ND		ug/kg dry	0.0845	0.422	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:39	ESJ
754-91-6	Perfluoro-1-octanesulfonamide (FOSA)	0.0317	J	ug/kg dry	0.0317	0.211	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:39	ESJ



Sample Information

Client Sample ID: SB015 0-2

York Sample ID: 25G1905-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:48 am

07/29/2025

O P PFAS, EPA 1633a Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
375-92-8	Perfluoro-1-heptanesulfonic acid (PFHpS)	ND		ug/kg dry	0.0739	0.211	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:39	ESJ
335-77-3	Perfluoro-1-decanesulfonic acid (PFDS)	ND		ug/kg dry	0.0634	0.204	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:39	ESJ
27619-97-2	1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	ND		ug/kg dry	0.190	0.803	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:39	ESJ
39108-34-4	1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	ND		ug/kg dry	0.169	0.811	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:39	ESJ
375-22-4	Perfluoro-n-butanoic acid (PFBA)	ND		ug/kg dry	0.169	0.845	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:39	ESJ
113507-82-7	Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	ND	PF-CC V-L	ug/kg dry	0.0634	0.376	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:39	ESJ
377-73-1	Perfluoro-4-oxapentanoic acid (PFMPA)	ND		ug/kg dry	0.0422	0.422	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:39	ESJ
863090-89-5	Perfluoro-5-oxahexanoic acid (PFMBA)	ND		ug/kg dry	0.127	0.422	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:39	ESJ
2706-91-4	Perfluoro-1-pentanesulfonate (PFPeS)	ND		ug/kg dry	0.0739	0.199	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:39	ESJ
757124-72-4	1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	ND		ug/kg dry	0.232	0.792	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:39	ESJ
13252-13-6	HFPO-DA (Gen-X)	ND		ug/kg dry	0.243	0.845	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:39	ESJ
763051-92-9	11CL-PF3OUdS	ND		ug/kg dry	0.232	0.799	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:39	ESJ
756426-58-1	9CL-PF3ONS	ND		ug/kg dry	0.285	0.790	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:39	ESJ
919005-14-4	ADONA	ND		ug/kg dry	0.275	0.799	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:39	ESJ
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	ND		ug/kg dry	0.158	0.205	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:39	ESJ
68259-12-1	Perfluoro-1-nonanesulfonic acid (PFNS)	ND		ug/kg dry	0.148	0.203	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:39	ESJ
356-02-5	4,4,5,5,6,6,6-Heptafluorohexanoic acid (3:3FTCA)	ND		ug/kg dry	0.338	1.06	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:39	ESJ
914637-49-3	2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	ND		ug/kg dry	0.771	5.28	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:39	ESJ
812-70-4	2H,2H,3H,3H-Perfluorodecanoic acid (7:3FTCA)	ND		ug/kg dry	0.993	5.28	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:39	ESJ
24448-09-7	N-MeFOSE	ND		ug/kg dry	0.771	2.11	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:39	ESJ
31506-32-8	N-MeFOSA	ND		ug/kg dry	0.137	0.211	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:39	ESJ
1691-99-2	N-EtFOSE	ND		ug/kg dry	0.486	2.11	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:39	ESJ



Sample Information

Client Sample ID: SB015 0-2

York Sample ID: 25G1905-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:48 am

07/29/2025

O P PFAS, EPA 1633a Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
4151-50-2	N-EtFOSA	ND		ug/kg dry	0.0951	0.211	1	EPA 1633A Certifications: NYSDOH-NY12058	08/10/2025 11:02	08/14/2025 02:39	ESJ
Surrogate Recoveries		Result		Acceptance Range							
M3PFBS	Surrogate: M3PFBS	88.6 %		40-135							
338-30-1	Surrogate: M5PFHxA	87.3 %		40-130							
13C4PFHPA	Surrogate: M4PFHpA	71.8 %		40-130							
13C3PFHXS	Surrogate: M3PFHxS	84.3 %		40-130							
13C8PFOA	Surrogate: Perfluoro-n-[13C8]octanoic aci	81.7 %		40-130							
13C6PFDA	Surrogate: M6PFDA	85.2 %		40-130							
13C7PFUNA	Surrogate: M7PFUDa	87.9 %		40-130							
960315-52-0	Surrogate: Perfluoro-n-[1,2-13C2]dodecan	84.9 %		40-130							
13C2PFTEDA	Surrogate: M2PFTeDA	71.4 %		20-130							
13C4PFBA	Surrogate: Perfluoro-n-[13C4]butanoic aci	119 %		8-130							
13C8PFOS	Surrogate: Perfluoro-1-[13C8]octanesulfor	82.7 %		40-130							
13C5PFPEA	Surrogate: Perfluoro-n-[13C5]pentanoic ac	95.8 %		35-130							
13C8FOSA	Surrogate: Perfluoro-1-[13C8]octanesulfor	84.4 %		40-130							
D3-NMEFOSAA	Surrogate: d3-N-MeFOSAA	76.5 %		40-135							
D5-NETFOSAA	Surrogate: d5-N-EtFOSAA	90.9 %		40-150							
M2-6:2FTS	Surrogate: M2-6:2 FTS	120 %		40-215							
M2-8:2FTS	Surrogate: M2-8:2 FTS	120 %		40-275							
13C9PFNA	Surrogate: M9PFNA	79.6 %		40-130							
M2-4:2FTS	Surrogate: M2-4:2 FTS	117 %		40-165							
936109-37-4	Surrogate: d-N-MeFOSA	48.5 %		10-130							
936109-40-9	Surrogate: d-N-EtFOSA	44.5 %		10-130							
M3HFPO-DA	Surrogate: M3HFPO-DA	79.6 %		40-130							
D9-NETPFOSAI	Surrogate: d9-N-EtFOSE	42.9 %		15-130							
D7-NMEPFOSA	Surrogate: d7-N-MeFOSE	54.5 %		20-130							

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	08/01/2025 11:00	08/01/2025 14:57	AC



Sample Information

Client Sample ID: SB016 0-2

York Sample ID: 25G1905-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:06 pm

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:40	08/26/2025 21:20	SS
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	HT-PR	mg/kg dry	0.0885	0.177	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:40	08/26/2025 21:20	SS
120-82-1	1,2,4-Trichlorobenzene	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:20	SS
95-50-1	1,2-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/20/2025 09:40	08/26/2025 21:20	SS
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:40	08/26/2025 21:20	SS
541-73-1	1,3-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/20/2025 09:40	08/26/2025 21:20	SS
106-46-7	1,4-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/20/2025 09:40	08/26/2025 21:20	SS
58-90-2	2,3,4,6-Tetrachlorophenol	ND	HT-PR	mg/kg dry	0.0885	0.177	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:40	08/26/2025 21:20	SS
95-95-4	2,4,5-Trichlorophenol	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:20	SS
88-06-2	2,4,6-Trichlorophenol	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:20	SS
120-83-2	2,4-Dichlorophenol	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:20	SS
105-67-9	2,4-Dimethylphenol	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:20	SS
51-28-5	2,4-Dinitrophenol	ND	CAL-E, HT-PR	mg/kg dry	0.0885	0.177	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:20	SS
121-14-2	2,4-Dinitrotoluene	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:20	SS
606-20-2	2,6-Dinitrotoluene	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:20	SS
91-58-7	2-Chloronaphthalene	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:20	SS
95-57-8	2-Chlorophenol	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:20	SS
91-57-6	2-Methylnaphthalene	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:20	SS
95-48-7	2-Methylphenol	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:20	SS
88-74-4	2-Nitroaniline	ND	HT-PR	mg/kg dry	0.0885	0.177	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:20	SS
88-75-5	2-Nitrophenol	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:20	SS



Sample Information

Client Sample ID: SB016 0-2

York Sample ID: 25G1905-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:06 pm

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
65794-96-9	3- & 4-Methylphenols	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:40	08/26/2025 21:20	SS
91-94-1	3,3-Dichlorobenzidine	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:40	08/26/2025 21:20	SS
99-09-2	3-Nitroaniline	ND	HT-PR	mg/kg dry	0.0885	0.177	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:40	08/26/2025 21:20	SS
534-52-1	4,6-Dinitro-2-methylphenol	ND	HT-PR	mg/kg dry	0.0885	0.177	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:40	08/26/2025 21:20	SS
101-55-3	4-Bromophenyl phenyl ether	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:40	08/26/2025 21:20	SS
59-50-7	4-Chloro-3-methylphenol	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:40	08/26/2025 21:20	SS
106-47-8	4-Chloroaniline	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:40	08/26/2025 21:20	SS
7005-72-3	4-Chlorophenyl phenyl ether	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:40	08/26/2025 21:20	SS
100-01-6	4-Nitroaniline	ND	HT-PR	mg/kg dry	0.0885	0.177	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:40	08/26/2025 21:20	SS
100-02-7	4-Nitrophenol	ND	HT-PR	mg/kg dry	0.0885	0.177	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:40	08/26/2025 21:20	SS
83-32-9	Acenaphthene	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:40	08/26/2025 21:20	SS
208-96-8	Acenaphthylene	0.0538	HT-PR, J	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:40	08/26/2025 21:20	SS
98-86-2	Acetophenone	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:40	08/26/2025 21:20	SS
62-53-3	Aniline	ND	HT-PR	mg/kg dry	0.177	0.355	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:40	08/26/2025 21:20	SS
120-12-7	Anthracene	0.0998	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:40	08/26/2025 21:20	SS
1912-24-9	Atrazine	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:40	08/26/2025 21:20	SS
100-52-7	Benzaldehyde	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:40	08/26/2025 21:20	SS
92-87-5	Benzidine	ND	HT-PR	mg/kg dry	0.177	0.355	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/20/2025 09:40	08/26/2025 21:20	SS
56-55-3	Benzo(a)anthracene	0.580	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:40	08/26/2025 21:20	SS
50-32-8	Benzo(a)pyrene	0.638	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:40	08/26/2025 21:20	SS
205-99-2	Benzo(b)fluoranthene	0.649	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:40	08/26/2025 21:20	SS
191-24-2	Benzo(g,h,i)perylene	0.519	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:40	08/26/2025 21:20	SS



Sample Information

Client Sample ID: SB016 0-2

York Sample ID: 25G1905-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:06 pm

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
207-08-9	Benzo(k)fluoranthene	0.618	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:40	08/26/2025 21:20	SS
65-85-0	Benzoic acid	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:40	08/26/2025 21:20	SS
100-51-6	Benzyl alcohol	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:40	08/26/2025 21:20	SS
85-68-7	Benzyl butyl phthalate	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:40	08/26/2025 21:20	SS
111-91-1	Bis(2-chloroethoxy)methane	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:40	08/26/2025 21:20	SS
111-44-4	Bis(2-chloroethyl)ether	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:40	08/26/2025 21:20	SS
108-60-1	Bis(2-chloroisopropyl)ether	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:40	08/26/2025 21:20	SS
117-81-7	Bis(2-ethylhexyl)phthalate	0.110	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:40	08/26/2025 21:20	SS
105-60-2	Caprolactam	ND	HT-PR	mg/kg dry	0.0885	0.177	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:40	08/26/2025 21:20	SS
86-74-8	Carbazole	0.0510	HT-PR, J	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:40	08/26/2025 21:20	SS
218-01-9	Chrysene	0.650	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:40	08/26/2025 21:20	SS
53-70-3	Dibenzo(a,h)anthracene	0.146	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:40	08/26/2025 21:20	SS
132-64-9	Dibenzofuran	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:40	08/26/2025 21:20	SS
84-66-2	Diethyl phthalate	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:40	08/26/2025 21:20	SS
131-11-3	Dimethyl phthalate	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:40	08/26/2025 21:20	SS
84-74-2	Di-n-butyl phthalate	0.113	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:40	08/26/2025 21:20	SS
117-84-0	Di-n-octyl phthalate	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:40	08/26/2025 21:20	SS
206-44-0	Fluoranthene	1.05	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:40	08/26/2025 21:20	SS
86-73-7	Fluorene	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:40	08/26/2025 21:20	SS
118-74-1	Hexachlorobenzene	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:40	08/26/2025 21:20	SS
87-68-3	Hexachlorobutadiene	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:40	08/26/2025 21:20	SS
77-47-4	Hexachlorocyclopentadiene	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/20/2025 09:40	08/26/2025 21:20	SS



Sample Information

Client Sample ID: SB016 0-2

York Sample ID: 25G1905-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:06 pm

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-72-1	Hexachloroethane	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E	08/20/2025 09:40	08/26/2025 21:20	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
193-39-5	Indeno(1,2,3-cd)pyrene	0.389	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E	08/20/2025 09:40	08/26/2025 21:20	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
78-59-1	Isophorone	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E	08/20/2025 09:40	08/26/2025 21:20	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
91-20-3	Naphthalene	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E	08/20/2025 09:40	08/26/2025 21:20	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
98-95-3	Nitrobenzene	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E	08/20/2025 09:40	08/26/2025 21:20	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
62-75-9	N-Nitrosodimethylamine	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E	08/20/2025 09:40	08/26/2025 21:20	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
621-64-7	N-nitroso-di-n-propylamine	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E	08/20/2025 09:40	08/26/2025 21:20	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
86-30-6	N-Nitrosodiphenylamine	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E	08/20/2025 09:40	08/26/2025 21:20	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
87-86-5	Pentachlorophenol	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E	08/20/2025 09:40	08/26/2025 21:20	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
85-01-8	Phenanthrene	0.438	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E	08/20/2025 09:40	08/26/2025 21:20	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
108-95-2	Phenol	ND	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E	08/20/2025 09:40	08/26/2025 21:20	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
129-00-0	Pyrene	1.15	HT-PR	mg/kg dry	0.0444	0.0885	2	EPA 8270E	08/20/2025 09:40	08/26/2025 21:20	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
110-86-1	Pyridine	ND	HT-PR	mg/kg dry	0.177	0.355	2	EPA 8270E	08/20/2025 09:40	08/26/2025 21:20	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	72.7 %	HT-PR	20-108							
13127-88-3	Surrogate: SURR: Phenol-d6	65.9 %	HT-PR	23-114							
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	64.8 %	HT-PR	22-108							
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	70.1 %	HT-PR	21-113							
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	85.0 %	HT-PR	19-110							
1718-51-0	Surrogate: SURR: Terphenyl-d14	84.6 %	HT-PR	24-116							

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	0.0775		mg/kg dry	0.0320	1	EPA 7473	08/20/2025 08:03	08/20/2025 14:41	JWT
							Certifications:	CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0		



Sample Information

Client Sample ID: SB016 0-2

York Sample ID: 25G1905-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:06 pm

07/29/2025

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	93.9	HT-01	%	0.100	1	SM 2540G Certifications: CTDPH-PH-0840	08/20/2025 06:15	08/20/2025 08:30	SMM



Sample Information

Client Sample ID: SB016 6-8

York Sample ID: 25G1905-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:02 pm

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:40	08/26/2025 21:49	SS
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	HT-PR	mg/kg dry	0.0886	0.177	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:40	08/26/2025 21:49	SS
120-82-1	1,2,4-Trichlorobenzene	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
95-50-1	1,2-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/20/2025 09:40	08/26/2025 21:49	SS
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:40	08/26/2025 21:49	SS
541-73-1	1,3-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/20/2025 09:40	08/26/2025 21:49	SS
106-46-7	1,4-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/20/2025 09:40	08/26/2025 21:49	SS
58-90-2	2,3,4,6-Tetrachlorophenol	ND	HT-PR	mg/kg dry	0.0886	0.177	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:40	08/26/2025 21:49	SS
95-95-4	2,4,5-Trichlorophenol	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
88-06-2	2,4,6-Trichlorophenol	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
120-83-2	2,4-Dichlorophenol	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
105-67-9	2,4-Dimethylphenol	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
51-28-5	2,4-Dinitrophenol	ND	CAL-E, HT-PR	mg/kg dry	0.0886	0.177	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
121-14-2	2,4-Dinitrotoluene	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
606-20-2	2,6-Dinitrotoluene	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
91-58-7	2-Chloronaphthalene	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
95-57-8	2-Chlorophenol	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
91-57-6	2-Methylnaphthalene	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
95-48-7	2-Methylphenol	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
88-74-4	2-Nitroaniline	ND	HT-PR	mg/kg dry	0.0886	0.177	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
88-75-5	2-Nitrophenol	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS



Sample Information

Client Sample ID: SB016 6-8

York Sample ID: 25G1905-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:02 pm

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
65794-96-9	3- & 4-Methylphenols	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
91-94-1	3,3-Dichlorobenzidine	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:40	08/26/2025 21:49	SS
99-09-2	3-Nitroaniline	ND	HT-PR	mg/kg dry	0.0886	0.177	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
534-52-1	4,6-Dinitro-2-methylphenol	ND	HT-PR	mg/kg dry	0.0886	0.177	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
101-55-3	4-Bromophenyl phenyl ether	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
59-50-7	4-Chloro-3-methylphenol	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
106-47-8	4-Chloroaniline	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
7005-72-3	4-Chlorophenyl phenyl ether	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
100-01-6	4-Nitroaniline	ND	HT-PR	mg/kg dry	0.0886	0.177	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
100-02-7	4-Nitrophenol	ND	HT-PR	mg/kg dry	0.0886	0.177	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
83-32-9	Acenaphthene	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
208-96-8	Acenaphthylene	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
98-86-2	Acetophenone	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:40	08/26/2025 21:49	SS
62-53-3	Aniline	ND	HT-PR	mg/kg dry	0.177	0.355	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:40	08/26/2025 21:49	SS
120-12-7	Anthracene	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
1912-24-9	Atrazine	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:40	08/26/2025 21:49	SS
100-52-7	Benzaldehyde	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:40	08/26/2025 21:49	SS
92-87-5	Benzidine	ND	HT-PR	mg/kg dry	0.177	0.355	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/20/2025 09:40	08/26/2025 21:49	SS
56-55-3	Benzo(a)anthracene	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
50-32-8	Benzo(a)pyrene	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
205-99-2	Benzo(b)fluoranthene	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
191-24-2	Benzo(g,h,i)perylene	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS



Sample Information

Client Sample ID: SB016 6-8

York Sample ID: 25G1905-09

York Project (SDG) No.
25G1905

Client Project ID
TOT2506 2488 Fulton St, Brooklyn

Matrix
Soil

Collection Date/Time
July 29, 2025 12:02 pm

Date Received
07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
207-08-9	Benzo(k)fluoranthene	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
65-85-0	Benzoic acid	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:40	08/26/2025 21:49	SS
100-51-6	Benzyl alcohol	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:40	08/26/2025 21:49	SS
85-68-7	Benzyl butyl phthalate	0.0559	J, HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
111-91-1	Bis(2-chloroethoxy)methane	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
111-44-4	Bis(2-chloroethyl)ether	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
108-60-1	Bis(2-chloroisopropyl)ether	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
117-81-7	Bis(2-ethylhexyl)phthalate	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
105-60-2	Caprolactam	ND	HT-PR	mg/kg dry	0.0886	0.177	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:40	08/26/2025 21:49	SS
86-74-8	Carbazole	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
218-01-9	Chrysene	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
53-70-3	Dibenzo(a,h)anthracene	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
132-64-9	Dibenzofuran	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
84-66-2	Diethyl phthalate	0.148	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
131-11-3	Dimethyl phthalate	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
84-74-2	Di-n-butyl phthalate	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
117-84-0	Di-n-octyl phthalate	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
206-44-0	Fluoranthene	0.0637	HT-PR, J	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
86-73-7	Fluorene	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:40	08/26/2025 21:49	SS
118-74-1	Hexachlorobenzene	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
87-68-3	Hexachlorobutadiene	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
77-47-4	Hexachlorocyclopentadiene	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS



Sample Information

Client Sample ID: SB016 6-8			York Sample ID: 25G1905-09		
York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received	
25G1905	TOT2506 2488 Fulton St, Brooklyn	Soil	July 29, 2025 12:02 pm	07/29/2025	

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-72-1	Hexachloroethane	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
193-39-5	Indeno(1,2,3-cd)pyrene	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
78-59-1	Isophorone	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
91-20-3	Naphthalene	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
98-95-3	Nitrobenzene	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
62-75-9	N-Nitrosodimethylamine	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
621-64-7	N-nitroso-di-n-propylamine	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
86-30-6	N-Nitrosodiphenylamine	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
87-86-5	Pentachlorophenol	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
85-01-8	Phenanthrene	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
108-95-2	Phenol	ND	HT-PR	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
129-00-0	Pyrene	0.0680	HT-PR, J	mg/kg dry	0.0444	0.0886	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
110-86-1	Pyridine	ND	HT-PR	mg/kg dry	0.177	0.355	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 21:49	SS
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	74.6 %	HT-PR	20-108							
13127-88-3	Surrogate: SURR: Phenol-d6	57.8 %	HT-PR	23-114							
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	51.3 %	HT-PR	22-108							
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	50.9 %	HT-PR	21-113							
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	71.2 %	HT-PR	19-110							
1718-51-0	Surrogate: SURR: Terphenyl-d14	69.3 %	HT-PR	24-116							

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
7440-50-8	Copper	14.2		mg/kg dry	1.78	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 07:49	08/20/2025 14:09	AGNR
7439-89-6	Iron	15900		mg/kg dry	22.2	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 07:49	08/20/2025 14:09	AGNR



Sample Information

Client Sample ID: SB016 6-8

York Sample ID: 25G1905-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:02 pm

07/29/2025

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
7439-92-1	Lead	28.7		mg/kg dry	0.444	1	EPA 6010D	08/20/2025 07:49	08/20/2025 14:09	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
7439-95-4	Magnesium	1890		mg/kg dry	4.44	1	EPA 6010D	08/20/2025 07:49	08/20/2025 14:09	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
7439-96-5	Manganese	383		mg/kg dry	0.444	1	EPA 6010D	08/20/2025 07:49	08/20/2025 14:09	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
7440-02-0	Nickel	10.3		mg/kg dry	0.885	1	EPA 6010D	08/20/2025 07:49	08/20/2025 14:09	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
7440-09-7	Potassium	643	B	mg/kg dry	4.44	1	EPA 6010D	08/20/2025 07:49	08/20/2025 14:09	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
7782-49-2	Selenium	ND		mg/kg dry	2.22	1	EPA 6010D	08/20/2025 07:49	08/20/2025 14:09	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
7440-22-4	Silver	ND		mg/kg dry	0.448	1	EPA 6010D	08/20/2025 07:49	08/20/2025 14:09	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
7440-23-5	Sodium	138		mg/kg dry	44.4	1	EPA 6010D	08/20/2025 07:49	08/20/2025 14:09	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	08/20/2025 07:49	08/20/2025 14:09	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
7440-62-2	Vanadium	23.6		mg/kg dry	0.885	1	EPA 6010D	08/20/2025 07:49	08/20/2025 14:09	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
7440-66-6	Zinc	32.9		mg/kg dry	2.21	1	EPA 6010D	08/20/2025 07:49	08/20/2025 14:09	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	0.191		mg/kg dry	0.0320	1	EPA 7473	08/20/2025 08:03	08/20/2025 14:41	JWT
							Certifications:	CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0-		

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	93.8	HT-01	%	0.100	1	SM 2540G	08/20/2025 06:15	08/20/2025 08:30	SMM
							Certifications:	CTDPH-PH-0840		



Sample Information

Client Sample ID: SB017 0-2

York Sample ID: 25G1905-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:21 pm

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:40	08/26/2025 22:19	SS
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	HT-PR	mg/kg dry	0.0982	0.196	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:40	08/26/2025 22:19	SS
120-82-1	1,2,4-Trichlorobenzene	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
95-50-1	1,2-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/20/2025 09:40	08/26/2025 22:19	SS
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:40	08/26/2025 22:19	SS
541-73-1	1,3-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/20/2025 09:40	08/26/2025 22:19	SS
106-46-7	1,4-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/20/2025 09:40	08/26/2025 22:19	SS
58-90-2	2,3,4,6-Tetrachlorophenol	ND	HT-PR	mg/kg dry	0.0982	0.196	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:40	08/26/2025 22:19	SS
95-95-4	2,4,5-Trichlorophenol	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
88-06-2	2,4,6-Trichlorophenol	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
120-83-2	2,4-Dichlorophenol	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
105-67-9	2,4-Dimethylphenol	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
51-28-5	2,4-Dinitrophenol	ND	CAL-E, HT-PR	mg/kg dry	0.0982	0.196	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
121-14-2	2,4-Dinitrotoluene	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
606-20-2	2,6-Dinitrotoluene	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
91-58-7	2-Chloronaphthalene	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
95-57-8	2-Chlorophenol	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
91-57-6	2-Methylnaphthalene	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
95-48-7	2-Methylphenol	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
88-74-4	2-Nitroaniline	ND	HT-PR	mg/kg dry	0.0982	0.196	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
88-75-5	2-Nitrophenol	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS



Sample Information

Client Sample ID: SB017 0-2

York Sample ID: 25G1905-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:21 pm

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
65794-96-9	3- & 4-Methylphenols	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
91-94-1	3,3-Dichlorobenzidine	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:40	08/26/2025 22:19	SS
99-09-2	3-Nitroaniline	ND	HT-PR	mg/kg dry	0.0982	0.196	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
534-52-1	4,6-Dinitro-2-methylphenol	ND	HT-PR	mg/kg dry	0.0982	0.196	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
101-55-3	4-Bromophenyl phenyl ether	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
59-50-7	4-Chloro-3-methylphenol	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
106-47-8	4-Chloroaniline	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
7005-72-3	4-Chlorophenyl phenyl ether	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
100-01-6	4-Nitroaniline	ND	HT-PR	mg/kg dry	0.0982	0.196	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
100-02-7	4-Nitrophenol	ND	HT-PR	mg/kg dry	0.0982	0.196	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
83-32-9	Acenaphthene	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
208-96-8	Acenaphthylene	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
98-86-2	Acetophenone	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:40	08/26/2025 22:19	SS
62-53-3	Aniline	ND	HT-PR	mg/kg dry	0.197	0.393	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:40	08/26/2025 22:19	SS
120-12-7	Anthracene	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
1912-24-9	Atrazine	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:40	08/26/2025 22:19	SS
100-52-7	Benzaldehyde	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:40	08/26/2025 22:19	SS
92-87-5	Benzidine	ND	HT-PR	mg/kg dry	0.197	0.393	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/20/2025 09:40	08/26/2025 22:19	SS
56-55-3	Benzo(a)anthracene	0.0699	J, HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
50-32-8	Benzo(a)pyrene	0.0730	J, HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
205-99-2	Benzo(b)fluoranthene	0.0636	J, HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
191-24-2	Benzo(g,h,i)perylene	0.0605	J, HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS



Sample Information

Client Sample ID: SB017 0-2

York Sample ID: 25G1905-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:21 pm

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
207-08-9	Benzo(k)fluoranthene	0.0628	J, HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
65-85-0	Benzoic acid	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:40	08/26/2025 22:19	SS
100-51-6	Benzyl alcohol	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:40	08/26/2025 22:19	SS
85-68-7	Benzyl butyl phthalate	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
111-91-1	Bis(2-chloroethoxy)methane	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
111-44-4	Bis(2-chloroethyl)ether	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
108-60-1	Bis(2-chloroisopropyl)ether	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
117-81-7	Bis(2-ethylhexyl)phthalate	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
105-60-2	Caprolactam	ND	HT-PR	mg/kg dry	0.0982	0.196	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:40	08/26/2025 22:19	SS
86-74-8	Carbazole	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
218-01-9	Chrysene	0.0675	J, HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
53-70-3	Dibenzo(a,h)anthracene	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
132-64-9	Dibenzofuran	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
84-66-2	Diethyl phthalate	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
131-11-3	Dimethyl phthalate	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
84-74-2	Di-n-butyl phthalate	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
117-84-0	Di-n-octyl phthalate	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
206-44-0	Fluoranthene	0.104	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
86-73-7	Fluorene	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/20/2025 09:40	08/26/2025 22:19	SS
118-74-1	Hexachlorobenzene	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
87-68-3	Hexachlorobutadiene	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
77-47-4	Hexachlorocyclopentadiene	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS



Sample Information

Client Sample ID: SB017 0-2

York Sample ID: 25G1905-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:21 pm

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-72-1	Hexachloroethane	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
193-39-5	Indeno(1,2,3-cd)pyrene	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
78-59-1	Isophorone	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
91-20-3	Naphthalene	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
98-95-3	Nitrobenzene	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
62-75-9	N-Nitrosodimethylamine	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
621-64-7	N-nitroso-di-n-propylamine	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
86-30-6	N-Nitrosodiphenylamine	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
87-86-5	Pentachlorophenol	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
85-01-8	Phenanthrene	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
108-95-2	Phenol	ND	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
129-00-0	Pyrene	0.105	HT-PR	mg/kg dry	0.0492	0.0982	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
110-86-1	Pyridine	ND	HT-PR	mg/kg dry	0.197	0.393	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 09:40	08/26/2025 22:19	SS
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	81.0 %	HT-PR	20-108							
13127-88-3	Surrogate: SURR: Phenol-d6	65.0 %	HT-PR	23-114							
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	60.4 %	HT-PR	22-108							
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	61.4 %	HT-PR	21-113							
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	73.2 %	HT-PR	19-110							
1718-51-0	Surrogate: SURR: Terphenyl-d14	71.0 %	HT-PR	24-116							

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	11400		mg/kg dry	4.92	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 07:49	08/20/2025 14:11	AGNR
7440-36-0	Antimony	ND		mg/kg dry	2.46	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 07:49	08/20/2025 14:11	AGNR



Sample Information

Client Sample ID: SB017 0-2		York Sample ID: 25G1905-10			
York Project (SDG) No. 25G1905	Client Project ID TOT2506 2488 Fulton St, Brooklyn	Matrix Soil	Collection Date/Time July 29, 2025 12:21 pm	Date Received 07/29/2025	

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
7440-38-2	Arsenic	3.00		mg/kg dry	1.48	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 07:49	08/20/2025 14:11	AGNR
7440-39-3	Barium	101		mg/kg dry	2.46	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 07:49	08/20/2025 14:11	AGNR
7440-41-7	Beryllium	0.902		mg/kg dry	0.050	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 07:49	08/20/2025 14:11	AGNR
7440-43-9	Cadmium	0.857		mg/kg dry	0.295	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 07:49	08/20/2025 14:11	AGNR
7440-70-2	Calcium	69000		mg/kg dry	4.92	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 07:49	08/20/2025 14:11	AGNR
7440-47-3	Chromium	10.2		mg/kg dry	0.493	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 07:49	08/20/2025 14:11	AGNR
7440-48-4	Cobalt	2.92		mg/kg dry	0.393	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 07:49	08/20/2025 14:11	AGNR
7440-50-8	Copper	46.9		mg/kg dry	1.97	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 07:49	08/20/2025 14:11	AGNR
7439-89-6	Iron	5670		mg/kg dry	24.6	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 07:49	08/20/2025 14:11	AGNR
7439-92-1	Lead	91.1		mg/kg dry	0.493	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 07:49	08/20/2025 14:11	AGNR
7439-95-4	Magnesium	32200		mg/kg dry	4.93	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 07:49	08/20/2025 14:11	AGNR
7439-96-5	Manganese	262		mg/kg dry	0.493	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 07:49	08/20/2025 14:11	AGNR
7440-02-0	Nickel	8.05		mg/kg dry	0.981	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 07:49	08/20/2025 14:11	AGNR
7440-09-7	Potassium	1040	B	mg/kg dry	4.93	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 07:49	08/20/2025 14:11	AGNR
7782-49-2	Selenium	ND		mg/kg dry	2.46	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 07:49	08/20/2025 14:11	AGNR
7440-22-4	Silver	ND		mg/kg dry	0.496	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 07:49	08/20/2025 14:11	AGNR
7440-23-5	Sodium	449		mg/kg dry	49.2	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 07:49	08/20/2025 14:11	AGNR
7440-28-0	Thallium	ND		mg/kg dry	1.97	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 07:49	08/20/2025 14:11	AGNR
7440-62-2	Vanadium	13.5		mg/kg dry	0.981	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 07:49	08/20/2025 14:11	AGNR
7440-66-6	Zinc	77.7		mg/kg dry	2.45	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/20/2025 07:49	08/20/2025 14:11	AGNR

Mercury by 7473

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: SB017 0-2

York Sample ID: 25G1905-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:21 pm

07/29/2025

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	0.121		mg/kg dry	0.0354	1	EPA 7473	08/20/2025 08:03	08/20/2025 14:41	JWT
Certifications: CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0										

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	84.6	HT-01	%	0.100	1	SM 2540G	08/20/2025 06:15	08/20/2025 08:30	SMM
Certifications: CTDPH-PH-0840										



Sample Information

Client Sample ID: SB017 6-8

York Sample ID: 25G1905-11

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:17 pm

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 15:35	SS
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	HT-PR	mg/kg dry	0.0891	0.178	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 15:35	SS
120-82-1	1,2,4-Trichlorobenzene	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
95-50-1	1,2-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 15:35	SS
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 15:35	SS
541-73-1	1,3-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 15:35	SS
106-46-7	1,4-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 15:35	SS
58-90-2	2,3,4,6-Tetrachlorophenol	ND	HT-PR	mg/kg dry	0.0891	0.178	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 15:35	SS
95-95-4	2,4,5-Trichlorophenol	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
88-06-2	2,4,6-Trichlorophenol	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
120-83-2	2,4-Dichlorophenol	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
105-67-9	2,4-Dimethylphenol	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
51-28-5	2,4-Dinitrophenol	ND	CAL-E, HT-PR	mg/kg dry	0.0891	0.178	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
121-14-2	2,4-Dinitrotoluene	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
606-20-2	2,6-Dinitrotoluene	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
91-58-7	2-Chloronaphthalene	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
95-57-8	2-Chlorophenol	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
91-57-6	2-Methylnaphthalene	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
95-48-7	2-Methylphenol	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
88-74-4	2-Nitroaniline	ND	HT-PR	mg/kg dry	0.0891	0.178	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
88-75-5	2-Nitrophenol	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS



Sample Information

Client Sample ID: SB017 6-8

York Sample ID: 25G1905-11

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:17 pm

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
65794-96-9	3- & 4-Methylphenols	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
91-94-1	3,3-Dichlorobenzidine	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 15:35	SS
99-09-2	3-Nitroaniline	ND	HT-PR	mg/kg dry	0.0891	0.178	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
534-52-1	4,6-Dinitro-2-methylphenol	ND	CAL-E, HT-PR	mg/kg dry	0.0891	0.178	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
101-55-3	4-Bromophenyl phenyl ether	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
59-50-7	4-Chloro-3-methylphenol	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
106-47-8	4-Chloroaniline	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
7005-72-3	4-Chlorophenyl phenyl ether	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
100-01-6	4-Nitroaniline	ND	HT-PR	mg/kg dry	0.0891	0.178	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
100-02-7	4-Nitrophenol	ND	HT-PR	mg/kg dry	0.0891	0.178	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
83-32-9	Acenaphthene	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
208-96-8	Acenaphthylene	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
98-86-2	Acetophenone	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 15:35	SS
62-53-3	Aniline	ND	HT-PR	mg/kg dry	0.178	0.357	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 15:35	SS
120-12-7	Anthracene	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
1912-24-9	Atrazine	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 15:35	SS
100-52-7	Benzaldehyde	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 15:35	SS
92-87-5	Benzidine	ND	HT-PR	mg/kg dry	0.178	0.357	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 15:35	SS
56-55-3	Benzo(a)anthracene	0.0563	J, HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
50-32-8	Benzo(a)pyrene	0.0499	J, CCVE, HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
205-99-2	Benzo(b)fluoranthene	0.0456	J, CCVE, HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS



Sample Information

Client Sample ID: SB017 6-8

York Sample ID: 25G1905-11

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:17 pm

07/29/2025

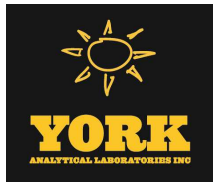
Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
191-24-2	Benzo(g,h,i)perylene	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
207-08-9	Benzo(k)fluoranthene	ND	CCVE, HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
65-85-0	Benzoic acid	ND	CAL-E, CCVE, HT-PR, QL-02	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 15:35	SS
100-51-6	Benzyl alcohol	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 15:35	SS
85-68-7	Benzyl butyl phthalate	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
111-91-1	Bis(2-chloroethoxy)methane	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
111-44-4	Bis(2-chloroethyl)ether	ND	CCVE, HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
108-60-1	Bis(2-chloroisopropyl)ether	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
117-81-7	Bis(2-ethylhexyl)phthalate	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
105-60-2	Caprolactam	ND	HT-PR	mg/kg dry	0.0891	0.178	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 15:35	SS
86-74-8	Carbazole	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
218-01-9	Chrysene	0.0620	J, HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
53-70-3	Dibenzo(a,h)anthracene	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
132-64-9	Dibenzofuran	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
84-66-2	Diethyl phthalate	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
131-11-3	Dimethyl phthalate	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
84-74-2	Di-n-butyl phthalate	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
117-84-0	Di-n-octyl phthalate	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
206-44-0	Fluoranthene	0.113	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
86-73-7	Fluorene	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 15:35	SS
118-74-1	Hexachlorobenzene	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS



Sample Information

Client Sample ID: SB017 6-8

York Sample ID: 25G1905-11

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:17 pm

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
87-68-3	Hexachlorobutadiene	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
77-47-4	Hexachlorocyclopentadiene	ND	CCVE, HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
67-72-1	Hexachloroethane	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
193-39-5	Indeno(1,2,3-cd)pyrene	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
78-59-1	Isophorone	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
91-20-3	Naphthalene	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
98-95-3	Nitrobenzene	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
62-75-9	N-Nitrosodimethylamine	ND	CCVE, HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
621-64-7	N-nitroso-di-n-propylamine	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
86-30-6	N-Nitrosodiphenylamine	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
87-86-5	Pentachlorophenol	ND	CAL-E, HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
85-01-8	Phenanthrene	0.0762	HT-PR, J	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
108-95-2	Phenol	ND	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
129-00-0	Pyrene	0.0997	HT-PR	mg/kg dry	0.0447	0.0891	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
110-86-1	Pyridine	ND	CCVE, HT-PR	mg/kg dry	0.178	0.357	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 15:35	SS
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	44.6 %	HT-PR	20-108							
13127-88-3	Surrogate: SURR: Phenol-d6	43.7 %	HT-PR	23-114							
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	45.2 %	HT-PR	22-108							
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	42.0 %	HT-PR	21-113							
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	55.8 %	HT-PR	19-110							
1718-51-0	Surrogate: SURR: Terphenyl-d14	46.8 %	HT-PR	24-116							

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

120 RESEARCH DRIVE

STRATFORD, CT 06615



132-02 89th AVENUE

RICHMOND HILL, NY 11418

www.YORKLAB.com

(203) 325-1371

FAX (203) 357-0166

ClientServices@



Sample Information

Client Sample ID: SB017 6-8

York Sample ID: 25G1905-11

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:17 pm

07/29/2025

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
7429-90-5	Aluminum	14300		mg/kg dry	4.53	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:38	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	08/25/2025 14:42	08/26/2025 15:38	AGNR
7440-38-2	Arsenic	5.67		mg/kg dry	1.36	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:38	AGNR
7440-39-3	Barium	61.1		mg/kg dry	2.26	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:38	AGNR
7440-41-7	Beryllium	0.365		mg/kg dry	0.046	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:38	AGNR
7440-43-9	Cadmium	0.308		mg/kg dry	0.272	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:38	AGNR
7440-70-2	Calcium	1550		mg/kg dry	4.53	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:38	AGNR
7440-47-3	Chromium	29.2		mg/kg dry	0.453	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:38	AGNR
7440-48-4	Cobalt	8.22		mg/kg dry	0.362	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:38	AGNR
7440-50-8	Copper	26.8		mg/kg dry	1.81	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:38	AGNR
7439-89-6	Iron	22200		mg/kg dry	22.6	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:38	AGNR
7439-92-1	Lead	46.6		mg/kg dry	0.453	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:38	AGNR
7439-95-4	Magnesium	2470		mg/kg dry	4.53	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:38	AGNR
7439-96-5	Manganese	464		mg/kg dry	0.453	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:38	AGNR
7440-02-0	Nickel	15.3		mg/kg dry	0.902	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:38	AGNR
7440-09-7	Potassium	727		mg/kg dry	4.53	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:38	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	08/25/2025 14:42	08/26/2025 15:38	AGNR
7440-22-4	Silver	ND		mg/kg dry	0.456	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:38	AGNR
7440-23-5	Sodium	96.6		mg/kg dry	45.3	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:38	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	08/25/2025 14:42	08/26/2025 15:38	AGNR
7440-62-2	Vanadium	34.7		mg/kg dry	0.902	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:38	AGNR



Sample Information

Client Sample ID: SB017 6-8

York Sample ID: 25G1905-11

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:17 pm

07/29/2025

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
7440-66-6	Zinc	79.2		mg/kg dry	2.25	1	EPA 6010D	08/25/2025 14:42	08/26/2025 15:38	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	0.0763		mg/kg dry	0.0326	1	EPA 7473	08/20/2025 08:06	08/20/2025 14:52	JWT
Certifications: CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0										

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	92.1	HT-01	%	0.100	1	SM 2540G	08/20/2025 06:15	08/20/2025 08:30	SMM
Certifications: CTDPH-PH-0840										



Sample Information

Client Sample ID: SB018 0-2

York Sample ID: 25G1905-12

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:33 pm

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 16:06	SS
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	HT-PR	mg/kg dry	0.0926	0.185	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 16:06	SS
120-82-1	1,2,4-Trichlorobenzene	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
95-50-1	1,2-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 16:06	SS
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 16:06	SS
541-73-1	1,3-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 16:06	SS
106-46-7	1,4-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 16:06	SS
58-90-2	2,3,4,6-Tetrachlorophenol	ND	HT-PR	mg/kg dry	0.0926	0.185	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 16:06	SS
95-95-4	2,4,5-Trichlorophenol	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
88-06-2	2,4,6-Trichlorophenol	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
120-83-2	2,4-Dichlorophenol	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
105-67-9	2,4-Dimethylphenol	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
51-28-5	2,4-Dinitrophenol	ND	CAL-E, HT-PR	mg/kg dry	0.0926	0.185	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
121-14-2	2,4-Dinitrotoluene	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
606-20-2	2,6-Dinitrotoluene	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
91-58-7	2-Chloronaphthalene	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
95-57-8	2-Chlorophenol	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
91-57-6	2-Methylnaphthalene	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
95-48-7	2-Methylphenol	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
88-74-4	2-Nitroaniline	ND	HT-PR	mg/kg dry	0.0926	0.185	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
88-75-5	2-Nitrophenol	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS



Sample Information

Client Sample ID: SB018 0-2

York Sample ID: 25G1905-12

York Project (SDG) No.
25G1905

Client Project ID
TOT2506 2488 Fulton St, Brooklyn

Matrix
Soil

Collection Date/Time
July 29, 2025 12:33 pm

Date Received
07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
65794-96-9	3- & 4-Methylphenols	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
91-94-1	3,3-Dichlorobenzidine	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 16:06	SS
99-09-2	3-Nitroaniline	ND	HT-PR	mg/kg dry	0.0926	0.185	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
534-52-1	4,6-Dinitro-2-methylphenol	ND	CAL-E, HT-PR	mg/kg dry	0.0926	0.185	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
101-55-3	4-Bromophenyl phenyl ether	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
59-50-7	4-Chloro-3-methylphenol	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
106-47-8	4-Chloroaniline	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
7005-72-3	4-Chlorophenyl phenyl ether	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
100-01-6	4-Nitroaniline	ND	HT-PR	mg/kg dry	0.0926	0.185	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
100-02-7	4-Nitrophenol	ND	HT-PR	mg/kg dry	0.0926	0.185	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
83-32-9	Acenaphthene	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
208-96-8	Acenaphthylene	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
98-86-2	Acetophenone	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 16:06	SS
62-53-3	Aniline	ND	HT-PR	mg/kg dry	0.185	0.371	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 16:06	SS
120-12-7	Anthracene	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
1912-24-9	Atrazine	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 16:06	SS
100-52-7	Benzaldehyde	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 16:06	SS
92-87-5	Benzidine	ND	HT-PR	mg/kg dry	0.185	0.371	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 16:06	SS
56-55-3	Benzo(a)anthracene	0.0918	J, HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
50-32-8	Benzo(a)pyrene	0.0947	CCVE, HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
205-99-2	Benzo(b)fluoranthene	0.108	CCVE, HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
191-24-2	Benzo(g,h,i)perylene	0.0740	J, HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS



Sample Information

Client Sample ID: SB018 0-2

York Sample ID: 25G1905-12

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:33 pm

07/29/2025

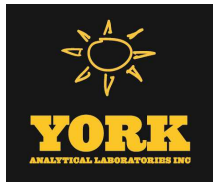
Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
207-08-9	Benzo(k)fluoranthene	0.0888	J, CCVE, HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
65-85-0	Benzoic acid	ND	CAL-E, CCVE, HT-PR, QL-02	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 16:06	SS
100-51-6	Benzyl alcohol	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 16:06	SS
85-68-7	Benzyl butyl phthalate	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
111-91-1	Bis(2-chloroethoxy)methane	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
111-44-4	Bis(2-chloroethyl)ether	ND	CCVE, HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
108-60-1	Bis(2-chloroisopropyl)ether	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
117-81-7	Bis(2-ethylhexyl)phthalate	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
105-60-2	Caprolactam	ND	HT-PR	mg/kg dry	0.0926	0.185	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 16:06	SS
86-74-8	Carbazole	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
218-01-9	Chrysene	0.130	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
53-70-3	Dibenzo(a,h)anthracene	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
132-64-9	Dibenzofuran	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
84-66-2	Diethyl phthalate	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
131-11-3	Dimethyl phthalate	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
84-74-2	Di-n-butyl phthalate	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
117-84-0	Di-n-octyl phthalate	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
206-44-0	Fluoranthene	0.150	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
86-73-7	Fluorene	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 16:06	SS
118-74-1	Hexachlorobenzene	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS



Sample Information

Client Sample ID: SB018 0-2

York Sample ID: 25G1905-12

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:33 pm

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
87-68-3	Hexachlorobutadiene	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
77-47-4	Hexachlorocyclopentadiene	ND	CCVE, HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
67-72-1	Hexachloroethane	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
193-39-5	Indeno(1,2,3-cd)pyrene	0.0518	J, HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
78-59-1	Isophorone	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
91-20-3	Naphthalene	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
98-95-3	Nitrobenzene	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
62-75-9	N-Nitrosodimethylamine	ND	CCVE, HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
621-64-7	N-nitroso-di-n-propylamine	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
86-30-6	N-Nitrosodiphenylamine	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
87-86-5	Pentachlorophenol	ND	HT-PR, CAL-E	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
85-01-8	Phenanthrene	0.0866	HT-PR, J	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
108-95-2	Phenol	ND	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
129-00-0	Pyrene	0.166	HT-PR	mg/kg dry	0.0464	0.0926	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
110-86-1	Pyridine	ND	CCVE, HT-PR	mg/kg dry	0.185	0.371	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:06	SS
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	35.5 %	HT-PR	20-108							
13127-88-3	Surrogate: SURR: Phenol-d6	36.1 %	HT-PR	23-114							
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	40.2 %	HT-PR	22-108							
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	38.9 %	HT-PR	21-113							
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	49.6 %	HT-PR	19-110							
1718-51-0	Surrogate: SURR: Terphenyl-d14	41.2 %	HT-PR	24-116							

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

120 RESEARCH DRIVE

STRATFORD, CT 06615



132-02 89th AVENUE

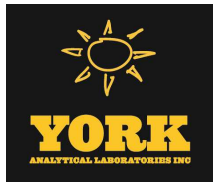
RICHMOND HILL, NY 11418

www.YORKLAB.com

(203) 325-1371

FAX (203) 357-0166

ClientServices@



Sample Information

Client Sample ID: SB018 0-2

York Sample ID: 25G1905-12

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:33 pm

07/29/2025

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
7429-90-5	Aluminum	12100		mg/kg dry	4.70	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:39	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	08/25/2025 14:42	08/26/2025 15:39	AGNR
7440-38-2	Arsenic	16.3		mg/kg dry	1.41	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:39	AGNR
7440-39-3	Barium	111		mg/kg dry	2.35	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:39	AGNR
7440-41-7	Beryllium	0.495		mg/kg dry	0.047	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:39	AGNR
7440-43-9	Cadmium	0.480		mg/kg dry	0.282	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:39	AGNR
7440-70-2	Calcium	2610		mg/kg dry	4.70	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:39	AGNR
7440-47-3	Chromium	16.4		mg/kg dry	0.471	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:39	AGNR
7440-48-4	Cobalt	5.65		mg/kg dry	0.376	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:39	AGNR
7440-50-8	Copper	74.4		mg/kg dry	1.88	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:39	AGNR
7439-89-6	Iron	17400		mg/kg dry	23.5	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:39	AGNR
7439-92-1	Lead	578		mg/kg dry	0.471	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:39	AGNR
7439-95-4	Magnesium	1660		mg/kg dry	4.71	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:39	AGNR
7439-96-5	Manganese	170		mg/kg dry	0.471	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:39	AGNR
7440-02-0	Nickel	12.9		mg/kg dry	0.937	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:39	AGNR
7440-09-7	Potassium	788		mg/kg dry	4.71	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:39	AGNR
7782-49-2	Selenium	ND		mg/kg dry	2.35	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:39	AGNR
7440-22-4	Silver	ND		mg/kg dry	0.474	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:39	AGNR
7440-23-5	Sodium	155		mg/kg dry	47.0	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:39	AGNR
7440-28-0	Thallium	ND		mg/kg dry	1.88	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:39	AGNR
7440-62-2	Vanadium	24.7		mg/kg dry	0.937	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:39	AGNR



Sample Information

Client Sample ID: SB018 0-2

York Sample ID: 25G1905-12

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:33 pm

07/29/2025

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
7440-66-6	Zinc	245		mg/kg dry	2.34	1	EPA 6010D	08/25/2025 14:42	08/26/2025 15:39	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	0.781		mg/kg dry	0.0339	1	EPA 7473	08/20/2025 08:06	08/20/2025 14:52	JWT
Certifications: CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0-										

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	88.6	HT-01	%	0.100	1	SM 2540G	08/20/2025 06:15	08/20/2025 08:30	SMM
Certifications: CTDPH-PH-0840										



Sample Information

Client Sample ID: SB018 6-8

York Sample ID: 25G1905-13

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:27 pm

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 16:38	SS
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	HT-PR	mg/kg dry	0.0920	0.184	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 16:38	SS
120-82-1	1,2,4-Trichlorobenzene	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
95-50-1	1,2-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 16:38	SS
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 16:38	SS
541-73-1	1,3-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 16:38	SS
106-46-7	1,4-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 16:38	SS
58-90-2	2,3,4,6-Tetrachlorophenol	ND	HT-PR	mg/kg dry	0.0920	0.184	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 16:38	SS
95-95-4	2,4,5-Trichlorophenol	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
88-06-2	2,4,6-Trichlorophenol	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
120-83-2	2,4-Dichlorophenol	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
105-67-9	2,4-Dimethylphenol	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
51-28-5	2,4-Dinitrophenol	ND	CAL-E, HT-PR	mg/kg dry	0.0920	0.184	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
121-14-2	2,4-Dinitrotoluene	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
606-20-2	2,6-Dinitrotoluene	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
91-58-7	2-Chloronaphthalene	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
95-57-8	2-Chlorophenol	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
91-57-6	2-Methylnaphthalene	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
95-48-7	2-Methylphenol	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
88-74-4	2-Nitroaniline	ND	HT-PR	mg/kg dry	0.0920	0.184	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
88-75-5	2-Nitrophenol	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS



Sample Information

Client Sample ID: SB018 6-8

York Sample ID: 25G1905-13

York Project (SDG) No.
25G1905

Client Project ID
TOT2506 2488 Fulton St, Brooklyn

Matrix
Soil

Collection Date/Time
July 29, 2025 12:27 pm

Date Received
07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
65794-96-9	3- & 4-Methylphenols	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
91-94-1	3,3-Dichlorobenzidine	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 16:38	SS
99-09-2	3-Nitroaniline	ND	HT-PR	mg/kg dry	0.0920	0.184	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
534-52-1	4,6-Dinitro-2-methylphenol	ND	CAL-E, HT-PR	mg/kg dry	0.0920	0.184	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
101-55-3	4-Bromophenyl phenyl ether	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
59-50-7	4-Chloro-3-methylphenol	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
106-47-8	4-Chloroaniline	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
7005-72-3	4-Chlorophenyl phenyl ether	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
100-01-6	4-Nitroaniline	ND	HT-PR	mg/kg dry	0.0920	0.184	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
100-02-7	4-Nitrophenol	ND	HT-PR	mg/kg dry	0.0920	0.184	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
83-32-9	Acenaphthene	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
208-96-8	Acenaphthylene	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
98-86-2	Acetophenone	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 16:38	SS
62-53-3	Aniline	ND	HT-PR	mg/kg dry	0.184	0.368	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 16:38	SS
120-12-7	Anthracene	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
1912-24-9	Atrazine	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 16:38	SS
100-52-7	Benzaldehyde	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 16:38	SS
92-87-5	Benzidine	ND	HT-PR	mg/kg dry	0.184	0.368	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 16:38	SS
56-55-3	Benzo(a)anthracene	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
50-32-8	Benzo(a)pyrene	ND	CCVE, HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
205-99-2	Benzo(b)fluoranthene	ND	CCVE, HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
191-24-2	Benzo(g,h,i)perylene	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS



Sample Information

Client Sample ID: SB018 6-8

York Sample ID: 25G1905-13

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:27 pm

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
207-08-9	Benzo(k)fluoranthene	ND	HT-PR, CCVE	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
65-85-0	Benzoic acid	ND	CAL-E, CCVE, HT-PR, QL-02	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 16:38	SS
100-51-6	Benzyl alcohol	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 16:38	SS
85-68-7	Benzyl butyl phthalate	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
111-91-1	Bis(2-chloroethoxy)methane	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
111-44-4	Bis(2-chloroethyl)ether	ND	CCVE, HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
108-60-1	Bis(2-chloroisopropyl)ether	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
117-81-7	Bis(2-ethylhexyl)phthalate	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
105-60-2	Caprolactam	ND	HT-PR	mg/kg dry	0.0920	0.184	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 16:38	SS
86-74-8	Carbazole	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
218-01-9	Chrysene	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
53-70-3	Dibenzo(a,h)anthracene	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
132-64-9	Dibenzofuran	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
84-66-2	Diethyl phthalate	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
131-11-3	Dimethyl phthalate	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
84-74-2	Di-n-butyl phthalate	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
117-84-0	Di-n-octyl phthalate	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
206-44-0	Fluoranthene	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
86-73-7	Fluorene	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 16:38	SS
118-74-1	Hexachlorobenzene	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
87-68-3	Hexachlorobutadiene	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS



Sample Information

Client Sample ID: SB018 6-8

York Sample ID: 25G1905-13

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:27 pm

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
77-47-4	Hexachlorocyclopentadiene	ND	CCVE, HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
67-72-1	Hexachloroethane	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
193-39-5	Indeno(1,2,3-cd)pyrene	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
78-59-1	Isophorone	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
91-20-3	Naphthalene	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
98-95-3	Nitrobenzene	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
62-75-9	N-Nitrosodimethylamine	ND	CCVE, HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
621-64-7	N-nitroso-di-n-propylamine	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
86-30-6	N-Nitrosodiphenylamine	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
87-86-5	Pentachlorophenol	ND	CAL-E, HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
85-01-8	Phenanthrene	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
108-95-2	Phenol	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
129-00-0	Pyrene	ND	HT-PR	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
110-86-1	Pyridine	ND	CCVE, HT-PR	mg/kg dry	0.184	0.368	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 16:38	SS
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	46.7 %	HT-PR	20-108							
13127-88-3	Surrogate: SURR: Phenol-d6	43.8 %	HT-PR	23-114							
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	45.4 %	HT-PR	22-108							
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	42.6 %	HT-PR	21-113							
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	56.3 %	HT-PR	19-110							
1718-51-0	Surrogate: SURR: Terphenyl-d14	51.7 %	HT-PR	24-116							

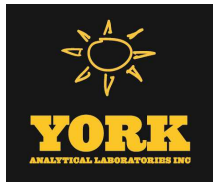
Metals, Target Analyte

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	14900		mg/kg dry	4.67	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:42	AGNR



Sample Information

Client Sample ID: SB018 6-8

York Sample ID: 25G1905-13

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:27 pm

07/29/2025

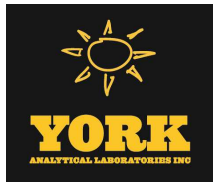
Metals, Target Analyte

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
7440-36-0	Antimony	ND		mg/kg dry	2.34	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:42	AGNR
7440-38-2	Arsenic	4.35		mg/kg dry	1.40	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:42	AGNR
7440-39-3	Barium	35.0		mg/kg dry	2.33	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:42	AGNR
7440-41-7	Beryllium	0.270		mg/kg dry	0.047	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:42	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	08/25/2025 14:42	08/26/2025 15:42	AGNR
7440-70-2	Calcium	968		mg/kg dry	4.67	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:42	AGNR
7440-47-3	Chromium	18.9		mg/kg dry	0.467	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:42	AGNR
7440-48-4	Cobalt	5.58		mg/kg dry	0.373	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:42	AGNR
7440-50-8	Copper	18.5		mg/kg dry	1.87	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:42	AGNR
7439-89-6	Iron	17300		mg/kg dry	23.4	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:42	AGNR
7439-92-1	Lead	9.48		mg/kg dry	0.467	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:42	AGNR
7439-95-4	Magnesium	2070		mg/kg dry	4.67	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:42	AGNR
7439-96-5	Manganese	199		mg/kg dry	0.467	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:42	AGNR
7440-02-0	Nickel	10.6		mg/kg dry	0.930	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:42	AGNR
7440-09-7	Potassium	778		mg/kg dry	4.67	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:42	AGNR
7782-49-2	Selenium	ND		mg/kg dry	2.34	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:42	AGNR
7440-22-4	Silver	ND		mg/kg dry	0.471	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:42	AGNR
7440-23-5	Sodium	115		mg/kg dry	46.7	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:42	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	08/25/2025 14:42	08/26/2025 15:42	AGNR
7440-62-2	Vanadium	27.2		mg/kg dry	0.930	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:42	AGNR
7440-66-6	Zinc	26.1		mg/kg dry	2.33	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:42	AGNR



Sample Information

Client Sample ID: SB018 6-8

York Sample ID: 25G1905-13

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:27 pm

07/29/2025

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	0.0433		mg/kg dry	0.0336	1	EPA 7473	08/20/2025 08:06	08/20/2025 14:52	JWT
Certifications: CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0										

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	89.2	HT-01	%	0.100	1	SM 2540G	08/20/2025 06:15	08/20/2025 08:30	SMM
Certifications: CTDPH-PH-0840										



Sample Information

Client Sample ID: SB019 0-2

York Sample ID: 25G1905-14

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:44 pm

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 17:08	SS
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	HT-PR	mg/kg dry	0.0888	0.177	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 17:08	SS
120-82-1	1,2,4-Trichlorobenzene	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
95-50-1	1,2-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 17:08	SS
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 17:08	SS
541-73-1	1,3-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 17:08	SS
106-46-7	1,4-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 17:08	SS
58-90-2	2,3,4,6-Tetrachlorophenol	ND	HT-PR	mg/kg dry	0.0888	0.177	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 17:08	SS
95-95-4	2,4,5-Trichlorophenol	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
88-06-2	2,4,6-Trichlorophenol	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
120-83-2	2,4-Dichlorophenol	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
105-67-9	2,4-Dimethylphenol	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
51-28-5	2,4-Dinitrophenol	ND	CAL-E, HT-PR	mg/kg dry	0.0888	0.177	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
121-14-2	2,4-Dinitrotoluene	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
606-20-2	2,6-Dinitrotoluene	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
91-58-7	2-Chloronaphthalene	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
95-57-8	2-Chlorophenol	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
91-57-6	2-Methylnaphthalene	0.0596	J, HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
95-48-7	2-Methylphenol	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
88-74-4	2-Nitroaniline	ND	HT-PR	mg/kg dry	0.0888	0.177	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
88-75-5	2-Nitrophenol	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS



Sample Information

Client Sample ID: SB019 0-2

York Sample ID: 25G1905-14

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:44 pm

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
65794-96-9	3- & 4-Methylphenols	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
91-94-1	3,3-Dichlorobenzidine	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 17:08	SS
99-09-2	3-Nitroaniline	ND	HT-PR	mg/kg dry	0.0888	0.177	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
534-52-1	4,6-Dinitro-2-methylphenol	ND	CAL-E, HT-PR	mg/kg dry	0.0888	0.177	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
101-55-3	4-Bromophenyl phenyl ether	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
59-50-7	4-Chloro-3-methylphenol	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
106-47-8	4-Chloroaniline	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
7005-72-3	4-Chlorophenyl phenyl ether	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
100-01-6	4-Nitroaniline	ND	HT-PR	mg/kg dry	0.0888	0.177	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
100-02-7	4-Nitrophenol	ND	HT-PR	mg/kg dry	0.0888	0.177	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
83-32-9	Acenaphthene	0.0490	J, HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
208-96-8	Acenaphthylene	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
98-86-2	Acetophenone	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 17:08	SS
62-53-3	Aniline	ND	HT-PR	mg/kg dry	0.178	0.355	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 17:08	SS
120-12-7	Anthracene	0.0972	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
1912-24-9	Atrazine	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 17:08	SS
100-52-7	Benzaldehyde	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 17:08	SS
92-87-5	Benzidine	ND	HT-PR	mg/kg dry	0.178	0.355	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 17:08	SS
56-55-3	Benzo(a)anthracene	0.211	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
50-32-8	Benzo(a)pyrene	0.177	CCVE, HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
205-99-2	Benzo(b)fluoranthene	0.166	CCVE, HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
191-24-2	Benzo(g,h,i)perylene	0.123	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS



Sample Information

Client Sample ID: SB019 0-2

York Sample ID: 25G1905-14

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:44 pm

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
207-08-9	Benzo(k)fluoranthene	0.143	CCVE, HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
65-85-0	Benzoic acid	ND	CAL-E, CCVE, HT-PR, QL-02	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 17:08	SS
100-51-6	Benzyl alcohol	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 17:08	SS
85-68-7	Benzyl butyl phthalate	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
111-91-1	Bis(2-chloroethoxy)methane	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
111-44-4	Bis(2-chloroethyl)ether	ND	CCVE, HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
108-60-1	Bis(2-chloroisopropyl)ether	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
117-81-7	Bis(2-ethylhexyl)phthalate	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
105-60-2	Caprolactam	ND	HT-PR	mg/kg dry	0.0888	0.177	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 17:08	SS
86-74-8	Carbazole	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
218-01-9	Chrysene	0.243	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
53-70-3	Dibenzo(a,h)anthracene	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
132-64-9	Dibenzofuran	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
84-66-2	Diethyl phthalate	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
131-11-3	Dimethyl phthalate	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
84-74-2	Di-n-butyl phthalate	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
117-84-0	Di-n-octyl phthalate	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
206-44-0	Fluoranthene	0.436	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
86-73-7	Fluorene	0.0504	J, HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 17:08	SS
118-74-1	Hexachlorobenzene	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
87-68-3	Hexachlorobutadiene	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS



Sample Information

Client Sample ID: SB019 0-2

York Sample ID: 25G1905-14

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:44 pm

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
77-47-4	Hexachlorocyclopentadiene	ND	CCVE, HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
67-72-1	Hexachloroethane	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
193-39-5	Indeno(1,2,3-cd)pyrene	0.0887	J, HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
78-59-1	Isophorone	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
91-20-3	Naphthalene	0.0624	J, HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
98-95-3	Nitrobenzene	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
62-75-9	N-Nitrosodimethylamine	ND	CCVE, HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
621-64-7	N-nitroso-di-n-propylamine	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
86-30-6	N-Nitrosodiphenylamine	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
87-86-5	Pentachlorophenol	ND	CAL-E, HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
85-01-8	Phenanthrene	0.341	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
108-95-2	Phenol	ND	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
129-00-0	Pyrene	0.447	HT-PR	mg/kg dry	0.0445	0.0888	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
110-86-1	Pyridine	ND	CCVE, HT-PR	mg/kg dry	0.178	0.355	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:08	SS
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	30.2 %	HT-PR	20-108							
13127-88-3	Surrogate: SURR: Phenol-d6	33.9 %	HT-PR	23-114							
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	38.2 %	HT-PR	22-108							
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	36.6 %	HT-PR	21-113							
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	10.4 %	HT-PR, S-08	19-110							
1718-51-0	Surrogate: SURR: Terphenyl-d14	37.3 %	HT-PR	24-116							

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	4.51	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:43	AGNR

120 RESEARCH DRIVE

STRATFORD, CT 06615



132-02 89th AVENUE

RICHMOND HILL, NY 11418

www.YORKLAB.com

(203) 325-1371

FAX (203) 357-0166

ClientServices@yorklab.com



Sample Information

Client Sample ID: SB019 0-2

York Sample ID: 25G1905-14

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:44 pm

07/29/2025

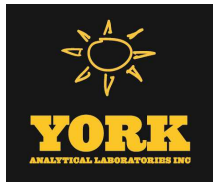
Metals, Target Analyte

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
7440-36-0	Antimony	ND		mg/kg dry	2.25	1	EPA 6010D	08/25/2025 14:42	08/26/2025 15:43	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-38-2	Arsenic	8.78		mg/kg dry	1.35	1	EPA 6010D	08/25/2025 14:42	08/26/2025 15:43	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-39-3	Barium	140		mg/kg dry	2.25	1	EPA 6010D	08/25/2025 14:42	08/26/2025 15:43	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-41-7	Beryllium	0.403		mg/kg dry	0.045	1	EPA 6010D	08/25/2025 14:42	08/26/2025 15:43	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-43-9	Cadmium	1.88		mg/kg dry	0.271	1	EPA 6010D	08/25/2025 14:42	08/26/2025 15:43	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-70-2	Calcium	12100		mg/kg dry	4.51	1	EPA 6010D	08/25/2025 14:42	08/26/2025 15:43	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-47-3	Chromium	20.4		mg/kg dry	0.451	1	EPA 6010D	08/25/2025 14:42	08/26/2025 15:43	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-48-4	Cobalt	6.20		mg/kg dry	0.360	1	EPA 6010D	08/25/2025 14:42	08/26/2025 15:43	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-50-8	Copper	142		mg/kg dry	1.80	1	EPA 6010D	08/25/2025 14:42	08/26/2025 15:43	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7439-89-6	Iron	29500		mg/kg dry	22.5	1	EPA 6010D	08/25/2025 14:42	08/26/2025 15:43	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7439-92-1	Lead	351		mg/kg dry	0.451	1	EPA 6010D	08/25/2025 14:42	08/26/2025 15:43	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7439-95-4	Magnesium	4570		mg/kg dry	4.51	1	EPA 6010D	08/25/2025 14:42	08/26/2025 15:43	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7439-96-5	Manganese	306		mg/kg dry	0.451	1	EPA 6010D	08/25/2025 14:42	08/26/2025 15:43	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-02-0	Nickel	21.1		mg/kg dry	0.898	1	EPA 6010D	08/25/2025 14:42	08/26/2025 15:43	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-09-7	Potassium	694		mg/kg dry	4.51	1	EPA 6010D	08/25/2025 14:42	08/26/2025 15:43	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	08/25/2025 14:42	08/26/2025 15:43	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	08/25/2025 14:42	08/26/2025 15:43	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-23-5	Sodium	290		mg/kg dry	45.1	1	EPA 6010D	08/25/2025 14:42	08/26/2025 15:43	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	08/25/2025 14:42	08/26/2025 15:43	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-62-2	Vanadium	25.6		mg/kg dry	0.898	1	EPA 6010D	08/25/2025 14:42	08/26/2025 15:43	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-66-6	Zinc	383		mg/kg dry	2.25	1	EPA 6010D	08/25/2025 14:42	08/26/2025 15:43	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		



Sample Information

Client Sample ID: SB019 0-2

York Sample ID: 25G1905-14

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:44 pm

07/29/2025

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	0.339		mg/kg dry	0.0325	1	EPA 7473	08/20/2025 08:06	08/20/2025 14:52	JWT
Certifications: CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0										

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	92.4	HT-01	%	0.100	1	SM 2540G	08/20/2025 06:15	08/20/2025 08:30	SMM
Certifications: CTDPH-PH-0840										



Sample Information

Client Sample ID: SB019 6-8

York Sample ID: 25G1905-15

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:39 pm

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 17:40	SS
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	HT-PR	mg/kg dry	0.0948	0.189	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 17:40	SS
120-82-1	1,2,4-Trichlorobenzene	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
95-50-1	1,2-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 17:40	SS
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 17:40	SS
541-73-1	1,3-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 17:40	SS
106-46-7	1,4-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 17:40	SS
58-90-2	2,3,4,6-Tetrachlorophenol	ND	HT-PR	mg/kg dry	0.0948	0.189	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 17:40	SS
95-95-4	2,4,5-Trichlorophenol	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
88-06-2	2,4,6-Trichlorophenol	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
120-83-2	2,4-Dichlorophenol	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
105-67-9	2,4-Dimethylphenol	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
51-28-5	2,4-Dinitrophenol	ND	CAL-E, HT-PR	mg/kg dry	0.0948	0.189	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
121-14-2	2,4-Dinitrotoluene	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
606-20-2	2,6-Dinitrotoluene	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
91-58-7	2-Chloronaphthalene	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
95-57-8	2-Chlorophenol	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
91-57-6	2-Methylnaphthalene	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
95-48-7	2-Methylphenol	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
88-74-4	2-Nitroaniline	ND	HT-PR	mg/kg dry	0.0948	0.189	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
88-75-5	2-Nitrophenol	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS



Sample Information

Client Sample ID: SB019 6-8

York Sample ID: 25G1905-15

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:39 pm

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
65794-96-9	3- & 4-Methylphenols	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
91-94-1	3,3-Dichlorobenzidine	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 17:40	SS
99-09-2	3-Nitroaniline	ND	HT-PR	mg/kg dry	0.0948	0.189	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
534-52-1	4,6-Dinitro-2-methylphenol	ND	CAL-E, HT-PR	mg/kg dry	0.0948	0.189	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
101-55-3	4-Bromophenyl phenyl ether	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
59-50-7	4-Chloro-3-methylphenol	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
106-47-8	4-Chloroaniline	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
7005-72-3	4-Chlorophenyl phenyl ether	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
100-01-6	4-Nitroaniline	ND	HT-PR	mg/kg dry	0.0948	0.189	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
100-02-7	4-Nitrophenol	ND	HT-PR	mg/kg dry	0.0948	0.189	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
83-32-9	Acenaphthene	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
208-96-8	Acenaphthylene	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
98-86-2	Acetophenone	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 17:40	SS
62-53-3	Aniline	ND	HT-PR	mg/kg dry	0.190	0.380	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 17:40	SS
120-12-7	Anthracene	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
1912-24-9	Atrazine	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 17:40	SS
100-52-7	Benzaldehyde	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 17:40	SS
92-87-5	Benzidine	ND	HT-PR	mg/kg dry	0.190	0.380	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 17:40	SS
56-55-3	Benzo(a)anthracene	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
50-32-8	Benzo(a)pyrene	ND	CCVE, HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
205-99-2	Benzo(b)fluoranthene	ND	CCVE, HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
191-24-2	Benzo(g,h,i)perylene	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS



Sample Information

Client Sample ID: SB019 6-8

York Sample ID: 25G1905-15

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:39 pm

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
207-08-9	Benzo(k)fluoranthene	ND	CCVE, HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
65-85-0	Benzoic acid	ND	CAL-E, CCVE, HT-PR, QL-02	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 17:40	SS
100-51-6	Benzyl alcohol	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 17:40	SS
85-68-7	Benzyl butyl phthalate	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
111-91-1	Bis(2-chloroethoxy)methane	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
111-44-4	Bis(2-chloroethyl)ether	ND	CCVE, HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
108-60-1	Bis(2-chloroisopropyl)ether	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
117-81-7	Bis(2-ethylhexyl)phthalate	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
105-60-2	Caprolactam	ND	HT-PR	mg/kg dry	0.0948	0.189	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 17:40	SS
86-74-8	Carbazole	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
218-01-9	Chrysene	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
53-70-3	Dibenzo(a,h)anthracene	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
132-64-9	Dibenzofuran	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
84-66-2	Diethyl phthalate	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
131-11-3	Dimethyl phthalate	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
84-74-2	Di-n-butyl phthalate	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
117-84-0	Di-n-octyl phthalate	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
206-44-0	Fluoranthene	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
86-73-7	Fluorene	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 17:40	SS
118-74-1	Hexachlorobenzene	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
87-68-3	Hexachlorobutadiene	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS



Sample Information

Client Sample ID: SB019 6-8			York Sample ID: 25G1905-15		
York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received	
25G1905	TOT2506 2488 Fulton St, Brooklyn	Soil	July 29, 2025 12:39 pm	07/29/2025	

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
77-47-4	Hexachlorocyclopentadiene	ND	CCVE, HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
67-72-1	Hexachloroethane	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
193-39-5	Indeno(1,2,3-cd)pyrene	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
78-59-1	Isophorone	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
91-20-3	Naphthalene	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
98-95-3	Nitrobenzene	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
62-75-9	N-Nitrosodimethylamine	ND	CCVE, HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
621-64-7	N-nitroso-di-n-propylamine	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
86-30-6	N-Nitrosodiphenylamine	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
87-86-5	Pentachlorophenol	ND	CAL-E, HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
85-01-8	Phenanthrene	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
108-95-2	Phenol	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
129-00-0	Pyrene	ND	HT-PR	mg/kg dry	0.0475	0.0948	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
110-86-1	Pyridine	ND	CCVE, HT-PR	mg/kg dry	0.190	0.380	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 17:40	SS
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	31.4 %	HT-PR	20-108							
13127-88-3	Surrogate: SURR: Phenol-d6	29.0 %	HT-PR	23-114							
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	30.0 %	HT-PR	22-108							
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	29.7 %	HT-PR	21-113							
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	45.5 %	HT-PR	19-110							
1718-51-0	Surrogate: SURR: Terphenyl-d14	37.9 %	HT-PR	24-116							

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	14500		mg/kg dry	4.81	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:45	AGNR



Sample Information

Client Sample ID: SB019 6-8

York Sample ID: 25G1905-15

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:39 pm

07/29/2025

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
7440-36-0	Antimony	ND		mg/kg dry	2.41	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:45	AGNR
7440-38-2	Arsenic	2.84		mg/kg dry	1.44	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:45	AGNR
7440-39-3	Barium	40.5		mg/kg dry	2.40	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:45	AGNR
7440-41-7	Beryllium	0.051		mg/kg dry	0.049	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:45	AGNR
7440-43-9	Cadmium	ND		mg/kg dry	0.289	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:45	AGNR
7440-70-2	Calcium	1190		mg/kg dry	4.81	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:45	AGNR
7440-47-3	Chromium	21.4		mg/kg dry	0.482	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:45	AGNR
7440-48-4	Cobalt	7.86		mg/kg dry	0.385	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:45	AGNR
7440-50-8	Copper	14.9		mg/kg dry	1.93	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:45	AGNR
7439-89-6	Iron	17200		mg/kg dry	24.1	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:45	AGNR
7439-92-1	Lead	6.61		mg/kg dry	0.482	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:45	AGNR
7439-95-4	Magnesium	3090		mg/kg dry	4.82	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:45	AGNR
7439-96-5	Manganese	167		mg/kg dry	0.482	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:45	AGNR
7440-02-0	Nickel	15.6		mg/kg dry	0.959	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:45	AGNR
7440-09-7	Potassium	1010		mg/kg dry	4.82	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:45	AGNR
7782-49-2	Selenium	ND		mg/kg dry	2.41	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:45	AGNR
7440-22-4	Silver	ND		mg/kg dry	0.485	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:45	AGNR
7440-23-5	Sodium	378		mg/kg dry	48.1	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:45	AGNR
7440-28-0	Thallium	ND		mg/kg dry	1.93	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:45	AGNR
7440-62-2	Vanadium	32.0		mg/kg dry	0.959	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:45	AGNR
7440-66-6	Zinc	26.7		mg/kg dry	2.40	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:45	AGNR



Sample Information

Client Sample ID: SB019 6-8

York Sample ID: 25G1905-15

York Project (SDG) No.
25G1905

Client Project ID
TOT2506 2488 Fulton St, Brooklyn

Matrix
Soil

Collection Date/Time
July 29, 2025 12:39 pm

Date Received
07/29/2025

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	0.0347	1	EPA 7473 Certifications: CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0	08/20/2025 08:06	08/20/2025 14:52	JWT

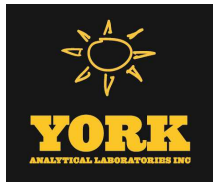
Total Solids

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	86.5	HT-01	%	0.100	1	SM 2540G Certifications: CTDPH-PH-0840	08/20/2025 06:15	08/20/2025 08:30	SMM



Sample Information

Client Sample ID: SB020 0-2

York Sample ID: 25G1905-16

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:49 pm

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 18:11	SS
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	HT-PR	mg/kg dry	0.0855	0.171	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 18:11	SS
120-82-1	1,2,4-Trichlorobenzene	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
95-50-1	1,2-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 18:11	SS
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 18:11	SS
541-73-1	1,3-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 18:11	SS
106-46-7	1,4-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 18:11	SS
58-90-2	2,3,4,6-Tetrachlorophenol	ND	HT-PR	mg/kg dry	0.0855	0.171	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 18:11	SS
95-95-4	2,4,5-Trichlorophenol	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
88-06-2	2,4,6-Trichlorophenol	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
120-83-2	2,4-Dichlorophenol	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
105-67-9	2,4-Dimethylphenol	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
51-28-5	2,4-Dinitrophenol	ND	CAL-E, HT-PR	mg/kg dry	0.0855	0.171	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
121-14-2	2,4-Dinitrotoluene	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
606-20-2	2,6-Dinitrotoluene	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
91-58-7	2-Chloronaphthalene	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
95-57-8	2-Chlorophenol	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
91-57-6	2-Methylnaphthalene	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
95-48-7	2-Methylphenol	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
88-74-4	2-Nitroaniline	ND	HT-PR	mg/kg dry	0.0855	0.171	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
88-75-5	2-Nitrophenol	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS



Sample Information

Client Sample ID: SB020 0-2

York Sample ID: 25G1905-16

York Project (SDG) No.
25G1905

Client Project ID
TOT2506 2488 Fulton St, Brooklyn

Matrix
Soil

Collection Date/Time
July 29, 2025 12:49 pm

Date Received
07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
65794-96-9	3- & 4-Methylphenols	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
91-94-1	3,3-Dichlorobenzidine	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 18:11	SS
99-09-2	3-Nitroaniline	ND	HT-PR	mg/kg dry	0.0855	0.171	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
534-52-1	4,6-Dinitro-2-methylphenol	ND	CAL-E, HT-PR	mg/kg dry	0.0855	0.171	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
101-55-3	4-Bromophenyl phenyl ether	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
59-50-7	4-Chloro-3-methylphenol	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
106-47-8	4-Chloroaniline	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
7005-72-3	4-Chlorophenyl phenyl ether	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
100-01-6	4-Nitroaniline	ND	HT-PR	mg/kg dry	0.0855	0.171	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
100-02-7	4-Nitrophenol	ND	HT-PR	mg/kg dry	0.0855	0.171	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
83-32-9	Acenaphthene	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
208-96-8	Acenaphthylene	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
98-86-2	Acetophenone	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 18:11	SS
62-53-3	Aniline	ND	HT-PR	mg/kg dry	0.171	0.342	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 18:11	SS
120-12-7	Anthracene	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
1912-24-9	Atrazine	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 18:11	SS
100-52-7	Benzaldehyde	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 18:11	SS
92-87-5	Benzidine	ND	HT-PR	mg/kg dry	0.171	0.342	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 18:11	SS
56-55-3	Benzo(a)anthracene	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
50-32-8	Benzo(a)pyrene	ND	CCVE, HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
205-99-2	Benzo(b)fluoranthene	ND	CCVE, HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
191-24-2	Benzo(g,h,i)perylene	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS



Sample Information

Client Sample ID: SB020 0-2

York Sample ID: 25G1905-16

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:49 pm

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
207-08-9	Benzo(k)fluoranthene	ND	CCVE, HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
65-85-0	Benzoic acid	ND	CAL-E, CCVE, HT-PR, QL-02	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 18:11	SS
100-51-6	Benzyl alcohol	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 18:11	SS
85-68-7	Benzyl butyl phthalate	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
111-91-1	Bis(2-chloroethoxy)methane	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
111-44-4	Bis(2-chloroethyl)ether	ND	CCVE, HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
108-60-1	Bis(2-chloroisopropyl)ether	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
117-81-7	Bis(2-ethylhexyl)phthalate	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
105-60-2	Caprolactam	ND	HT-PR	mg/kg dry	0.0855	0.171	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 18:11	SS
86-74-8	Carbazole	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
218-01-9	Chrysene	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
53-70-3	Dibenzo(a,h)anthracene	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
132-64-9	Dibenzofuran	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
84-66-2	Diethyl phthalate	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
131-11-3	Dimethyl phthalate	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
84-74-2	Di-n-butyl phthalate	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
117-84-0	Di-n-octyl phthalate	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
206-44-0	Fluoranthene	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
86-73-7	Fluorene	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 18:11	SS
118-74-1	Hexachlorobenzene	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
87-68-3	Hexachlorobutadiene	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS



Sample Information

Client Sample ID: SB020 0-2

York Sample ID: 25G1905-16

York Project (SDG) No.
25G1905

Client Project ID
TOT2506 2488 Fulton St, Brooklyn

Matrix
Soil

Collection Date/Time
July 29, 2025 12:49 pm

Date Received
07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
77-47-4	Hexachlorocyclopentadiene	ND	CCVE, HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
67-72-1	Hexachloroethane	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
193-39-5	Indeno(1,2,3-cd)pyrene	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
78-59-1	Isophorone	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
91-20-3	Naphthalene	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
98-95-3	Nitrobenzene	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
62-75-9	N-Nitrosodimethylamine	ND	CCVE, HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
621-64-7	N-nitroso-di-n-propylamine	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
86-30-6	N-Nitrosodiphenylamine	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
87-86-5	Pentachlorophenol	ND	CAL-E, HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
85-01-8	Phenanthrene	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
108-95-2	Phenol	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
129-00-0	Pyrene	ND	HT-PR	mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
110-86-1	Pyridine	ND	CCVE, HT-PR	mg/kg dry	0.171	0.342	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 18:11	SS
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	38.7 %	HT-PR	20-108							
13127-88-3	Surrogate: SURR: Phenol-d6	38.5 %	HT-PR	23-114							
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	40.4 %	HT-PR	22-108							
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	39.6 %	HT-PR	21-113							
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	44.1 %	HT-PR	19-110							
1718-51-0	Surrogate: SURR: Terphenyl-d14	58.6 %	HT-PR	24-116							

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	3260		mg/kg dry	4.34	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:46	AGNR



Sample Information

Client Sample ID: SB020 0-2

York Sample ID: 25G1905-16

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:49 pm

07/29/2025

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
7440-36-0	Antimony	ND		mg/kg dry	2.17	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:46	AGNR
7440-38-2	Arsenic	8.63		mg/kg dry	1.30	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:46	AGNR
7440-39-3	Barium	51.9		mg/kg dry	2.17	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:46	AGNR
7440-41-7	Beryllium	0.234		mg/kg dry	0.044	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:46	AGNR
7440-43-9	Cadmium	0.929		mg/kg dry	0.260	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:46	AGNR
7440-70-2	Calcium	8030		mg/kg dry	4.34	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:46	AGNR
7440-47-3	Chromium	7.55		mg/kg dry	0.435	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:46	AGNR
7440-48-4	Cobalt	5.76		mg/kg dry	0.347	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:46	AGNR
7440-50-8	Copper	2850		mg/kg dry	1.74	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:46	AGNR
7439-89-6	Iron	13900		mg/kg dry	21.7	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:46	AGNR
7439-92-1	Lead	246		mg/kg dry	0.435	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:46	AGNR
7439-95-4	Magnesium	2040		mg/kg dry	4.35	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:46	AGNR
7439-96-5	Manganese	105		mg/kg dry	0.435	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:46	AGNR
7440-02-0	Nickel	16.9		mg/kg dry	0.865	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:46	AGNR
7440-09-7	Potassium	327		mg/kg dry	4.35	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:46	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	08/25/2025 14:42	08/26/2025 15:46	AGNR
7440-22-4	Silver	0.990		mg/kg dry	0.438	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:46	AGNR
7440-23-5	Sodium	188		mg/kg dry	43.4	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:46	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	08/25/2025 14:42	08/26/2025 15:46	AGNR
7440-62-2	Vanadium	20.7		mg/kg dry	0.865	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:46	AGNR
7440-66-6	Zinc	794		mg/kg dry	2.16	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:46	AGNR



Sample Information

Client Sample ID: SB020 0-2

York Sample ID: 25G1905-16

York Project (SDG) No.
25G1905

Client Project ID
TOT2506 2488 Fulton St, Brooklyn

Matrix
Soil

Collection Date/Time
July 29, 2025 12:49 pm

Date Received
07/29/2025

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	0.114		mg/kg dry	0.0313	1	EPA 7473	08/20/2025 08:06	08/20/2025 14:52	JWT
Certifications: CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0										

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	HT-01	%	0.100	1	SM 2540G	08/20/2025 06:15	08/20/2025 08:30	SMM
Certifications: CTDPH-PH-0840										



Sample Information

Client Sample ID: SB020 6-8

York Sample ID: 25G1905-17

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:53 pm

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/29/2025 08:38	08/29/2025 18:38	SS
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	HT-PR	mg/kg dry	0.0874	0.175	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/29/2025 08:38	08/29/2025 18:38	SS
120-82-1	1,2,4-Trichlorobenzene	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS
95-50-1	1,2-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/29/2025 08:38	08/29/2025 18:38	SS
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/29/2025 08:38	08/29/2025 18:38	SS
541-73-1	1,3-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/29/2025 08:38	08/29/2025 18:38	SS
106-46-7	1,4-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/29/2025 08:38	08/29/2025 18:38	SS
58-90-2	2,3,4,6-Tetrachlorophenol	ND	HT-PR	mg/kg dry	0.0874	0.175	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/29/2025 08:38	08/29/2025 18:38	SS
95-95-4	2,4,5-Trichlorophenol	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS
88-06-2	2,4,6-Trichlorophenol	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS
120-83-2	2,4-Dichlorophenol	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS
105-67-9	2,4-Dimethylphenol	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS
51-28-5	2,4-Dinitrophenol	ND	HT-PR	mg/kg dry	0.0874	0.175	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS
121-14-2	2,4-Dinitrotoluene	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS
606-20-2	2,6-Dinitrotoluene	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS
91-58-7	2-Chloronaphthalene	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS
95-57-8	2-Chlorophenol	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS
91-57-6	2-Methylnaphthalene	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS
95-48-7	2-Methylphenol	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS
88-74-4	2-Nitroaniline	ND	HT-PR	mg/kg dry	0.0874	0.175	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS
88-75-5	2-Nitrophenol	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS



Sample Information

Client Sample ID: SB020 6-8

York Sample ID: 25G1905-17

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:53 pm

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
65794-96-9	3- & 4-Methylphenols	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/29/2025 08:38	08/29/2025 18:38	SS
91-94-1	3,3-Dichlorobenzidine	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/29/2025 08:38	08/29/2025 18:38	SS
99-09-2	3-Nitroaniline	ND	HT-PR	mg/kg dry	0.0874	0.175	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/29/2025 08:38	08/29/2025 18:38	SS
534-52-1	4,6-Dinitro-2-methylphenol	ND	HT-PR	mg/kg dry	0.0874	0.175	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/29/2025 08:38	08/29/2025 18:38	SS
101-55-3	4-Bromophenyl phenyl ether	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/29/2025 08:38	08/29/2025 18:38	SS
59-50-7	4-Chloro-3-methylphenol	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/29/2025 08:38	08/29/2025 18:38	SS
106-47-8	4-Chloroaniline	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/29/2025 08:38	08/29/2025 18:38	SS
7005-72-3	4-Chlorophenyl phenyl ether	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/29/2025 08:38	08/29/2025 18:38	SS
100-01-6	4-Nitroaniline	ND	HT-PR	mg/kg dry	0.0874	0.175	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/29/2025 08:38	08/29/2025 18:38	SS
100-02-7	4-Nitrophenol	ND	HT-PR	mg/kg dry	0.0874	0.175	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/29/2025 08:38	08/29/2025 18:38	SS
83-32-9	Acenaphthene	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/29/2025 08:38	08/29/2025 18:38	SS
208-96-8	Acenaphthylene	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/29/2025 08:38	08/29/2025 18:38	SS
98-86-2	Acetophenone	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/29/2025 08:38	08/29/2025 18:38	SS
62-53-3	Aniline	ND	HT-PR	mg/kg dry	0.175	0.350	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/29/2025 08:38	08/29/2025 18:38	SS
120-12-7	Anthracene	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/29/2025 08:38	08/29/2025 18:38	SS
1912-24-9	Atrazine	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/29/2025 08:38	08/29/2025 18:38	SS
100-52-7	Benzaldehyde	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/29/2025 08:38	08/29/2025 18:38	SS
92-87-5	Benzidine	ND	HT-PR	mg/kg dry	0.175	0.350	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/29/2025 08:38	08/29/2025 18:38	SS
56-55-3	Benzo(a)anthracene	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/29/2025 08:38	08/29/2025 18:38	SS
50-32-8	Benzo(a)pyrene	0.0447	J, HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/29/2025 08:38	08/29/2025 18:38	SS
205-99-2	Benzo(b)fluoranthene	0.0461	J, HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/29/2025 08:38	08/29/2025 18:38	SS
191-24-2	Benzo(g,h,i)perylene	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/29/2025 08:38	08/29/2025 18:38	SS



Sample Information

Client Sample ID: SB020 6-8

York Sample ID: 25G1905-17

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:53 pm

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
207-08-9	Benzo(k)fluoranthene	0.0489	J, HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS
65-85-0	Benzoic acid	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/29/2025 08:38	08/29/2025 18:38	SS
100-51-6	Benzyl alcohol	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/29/2025 08:38	08/29/2025 18:38	SS
85-68-7	Benzyl butyl phthalate	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS
111-91-1	Bis(2-chloroethoxy)methane	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS
111-44-4	Bis(2-chloroethyl)ether	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS
108-60-1	Bis(2-chloroisopropyl)ether	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS
117-81-7	Bis(2-ethylhexyl)phthalate	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS
105-60-2	Caprolactam	ND	HT-PR	mg/kg dry	0.0874	0.175	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/29/2025 08:38	08/29/2025 18:38	SS
86-74-8	Carbazole	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS
218-01-9	Chrysene	0.0440	J, HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS
53-70-3	Dibenzo(a,h)anthracene	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS
132-64-9	Dibenzofuran	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS
84-66-2	Diethyl phthalate	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS
131-11-3	Dimethyl phthalate	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS
84-74-2	Di-n-butyl phthalate	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS
117-84-0	Di-n-octyl phthalate	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS
206-44-0	Fluoranthene	0.0538	J, HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS
86-73-7	Fluorene	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/29/2025 08:38	08/29/2025 18:38	SS
118-74-1	Hexachlorobenzene	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS
87-68-3	Hexachlorobutadiene	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS
77-47-4	Hexachlorocyclopentadiene	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS



Sample Information

Client Sample ID: SB020 6-8		York Sample ID: 25G1905-17		
York Project (SDG) No. 25G1905	Client Project ID TOT2506 2488 Fulton St, Brooklyn	Matrix Soil	Collection Date/Time July 29, 2025 12:53 pm	Date Received 07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-72-1	Hexachloroethane	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS
193-39-5	Indeno(1,2,3-cd)pyrene	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS
78-59-1	Isophorone	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS
91-20-3	Naphthalene	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS
98-95-3	Nitrobenzene	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS
62-75-9	N-Nitrosodimethylamine	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS
621-64-7	N-nitroso-di-n-propylamine	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS
86-30-6	N-Nitrosodiphenylamine	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS
87-86-5	Pentachlorophenol	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS
85-01-8	Phenanthrene	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS
108-95-2	Phenol	ND	HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS
129-00-0	Pyrene	0.0559	J, HT-PR	mg/kg dry	0.0438	0.0874	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS
110-86-1	Pyridine	ND	HT-PR	mg/kg dry	0.175	0.350	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/29/2025 08:38	08/29/2025 18:38	SS
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	72.0 %	HT-PR	20-108							
13127-88-3	Surrogate: SURR: Phenol-d6	71.2 %	HT-PR	23-114							
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	64.1 %	HT-PR	22-108							
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	69.6 %	HT-PR	21-113							
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	85.0 %	HT-PR	19-110							
1718-51-0	Surrogate: SURR: Terphenyl-d14	73.5 %	HT-PR	24-116							

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	11300		mg/kg dry	4.38	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:48	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	08/25/2025 14:42	08/26/2025 15:48	AGNR



Sample Information

Client Sample ID: SB020 6-8		York Sample ID: 25G1905-17			
York Project (SDG) No. 25G1905	Client Project ID TOT2506 2488 Fulton St, Brooklyn	Matrix Soil	Collection Date/Time July 29, 2025 12:53 pm	Date Received 07/29/2025	

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
7440-38-2	Arsenic	3.68		mg/kg dry	1.31	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:48	AGNR
7440-39-3	Barium	33.9		mg/kg dry	2.19	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:48	AGNR
7440-41-7	Beryllium	0.171		mg/kg dry	0.044	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:48	AGNR
7440-43-9	Cadmium	ND		mg/kg dry	0.263	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:48	AGNR
7440-70-2	Calcium	1040		mg/kg dry	4.38	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:48	AGNR
7440-47-3	Chromium	16.9		mg/kg dry	0.438	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:48	AGNR
7440-48-4	Cobalt	5.24		mg/kg dry	0.350	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:48	AGNR
7440-50-8	Copper	8.12		mg/kg dry	1.75	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:48	AGNR
7439-89-6	Iron	14200		mg/kg dry	21.9	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:48	AGNR
7439-92-1	Lead	6.92		mg/kg dry	0.438	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:48	AGNR
7439-95-4	Magnesium	1870		mg/kg dry	4.38	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:48	AGNR
7439-96-5	Manganese	147		mg/kg dry	0.438	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:48	AGNR
7440-02-0	Nickel	10.8		mg/kg dry	0.872	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:48	AGNR
7440-09-7	Potassium	688		mg/kg dry	4.38	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:48	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	08/25/2025 14:42	08/26/2025 15:48	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	08/25/2025 14:42	08/26/2025 15:48	AGNR
7440-23-5	Sodium	89.7		mg/kg dry	43.8	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:48	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	08/25/2025 14:42	08/26/2025 15:48	AGNR
7440-62-2	Vanadium	22.2		mg/kg dry	0.872	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:48	AGNR
7440-66-6	Zinc	26.3		mg/kg dry	2.18	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:48	AGNR

Mercury by 7473

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: SB020 6-8

York Sample ID: 25G1905-17

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 12:53 pm

07/29/2025

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	0.0315	1	EPA 7473	08/20/2025 08:06	08/20/2025 14:52	JWT
Certifications: CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0										

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	95.1	HT-01	%	0.100	1	SM 2540G	08/20/2025 06:15	08/20/2025 08:30	SMM
Certifications: CTDPH-PH-0840										



Sample Information

Client Sample ID: SB009 10-12

York Sample ID: 25G1905-18

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 9:00 am

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 19:12	SS
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	HT-PR	mg/kg dry	0.0955	0.191	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 19:12	SS
120-82-1	1,2,4-Trichlorobenzene	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
95-50-1	1,2-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 19:12	SS
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 19:12	SS
541-73-1	1,3-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 19:12	SS
106-46-7	1,4-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 19:12	SS
58-90-2	2,3,4,6-Tetrachlorophenol	ND	HT-PR	mg/kg dry	0.0955	0.191	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 19:12	SS
95-95-4	2,4,5-Trichlorophenol	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
88-06-2	2,4,6-Trichlorophenol	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
120-83-2	2,4-Dichlorophenol	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
105-67-9	2,4-Dimethylphenol	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
51-28-5	2,4-Dinitrophenol	ND	CAL-E, HT-PR	mg/kg dry	0.0955	0.191	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
121-14-2	2,4-Dinitrotoluene	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
606-20-2	2,6-Dinitrotoluene	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
91-58-7	2-Chloronaphthalene	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
95-57-8	2-Chlorophenol	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
91-57-6	2-Methylnaphthalene	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
95-48-7	2-Methylphenol	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
88-74-4	2-Nitroaniline	ND	HT-PR	mg/kg dry	0.0955	0.191	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
88-75-5	2-Nitrophenol	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS



Sample Information

Client Sample ID: SB009 10-12

York Sample ID: 25G1905-18

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 9:00 am

07/29/2025

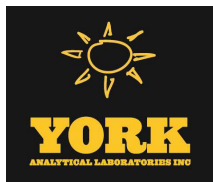
Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
65794-96-9	3- & 4-Methylphenols	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
91-94-1	3,3-Dichlorobenzidine	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 19:12	SS
99-09-2	3-Nitroaniline	ND	HT-PR	mg/kg dry	0.0955	0.191	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
534-52-1	4,6-Dinitro-2-methylphenol	ND	CAL-E, HT-PR	mg/kg dry	0.0955	0.191	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
101-55-3	4-Bromophenyl phenyl ether	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
59-50-7	4-Chloro-3-methylphenol	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
106-47-8	4-Chloroaniline	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
7005-72-3	4-Chlorophenyl phenyl ether	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
100-01-6	4-Nitroaniline	ND	HT-PR	mg/kg dry	0.0955	0.191	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
100-02-7	4-Nitrophenol	ND	HT-PR	mg/kg dry	0.0955	0.191	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
83-32-9	Acenaphthene	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
208-96-8	Acenaphthylene	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
98-86-2	Acetophenone	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 19:12	SS
62-53-3	Aniline	ND	HT-PR	mg/kg dry	0.191	0.382	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 19:12	SS
120-12-7	Anthracene	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
1912-24-9	Atrazine	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 19:12	SS
100-52-7	Benzaldehyde	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 19:12	SS
92-87-5	Benzidine	ND	HT-PR	mg/kg dry	0.191	0.382	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 19:12	SS
56-55-3	Benzo(a)anthracene	0.0649	J, HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
50-32-8	Benzo(a)pyrene	0.0626	J, CCVE, HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
205-99-2	Benzo(b)fluoranthene	0.0557	J, CCVE, HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS



Sample Information

Client Sample ID: SB009 10-12

York Sample ID: 25G1905-18

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 9:00 am

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
191-24-2	Benzo(g,h,i)perylene	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
207-08-9	Benzo(k)fluoranthene	0.0519	J, CCVE, HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
65-85-0	Benzoic acid	ND	CAL-E, CCVE, HT-PR, QL-02	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 19:12	SS
100-51-6	Benzyl alcohol	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 19:12	SS
85-68-7	Benzyl butyl phthalate	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
111-91-1	Bis(2-chloroethoxy)methane	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
111-44-4	Bis(2-chloroethyl)ether	ND	CCVE, HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
108-60-1	Bis(2-chloroisopropyl)ether	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
117-81-7	Bis(2-ethylhexyl)phthalate	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
105-60-2	Caprolactam	ND	HT-PR	mg/kg dry	0.0955	0.191	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 19:12	SS
86-74-8	Carbazole	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
218-01-9	Chrysene	0.0771	J, HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
53-70-3	Dibenzo(a,h)anthracene	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
132-64-9	Dibenzofuran	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
84-66-2	Diethyl phthalate	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
131-11-3	Dimethyl phthalate	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
84-74-2	Di-n-butyl phthalate	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
117-84-0	Di-n-octyl phthalate	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
206-44-0	Fluoranthene	0.0923	J, HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
86-73-7	Fluorene	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 19:12	SS



Sample Information

Client Sample ID: SB009 10-12

York Sample ID: 25G1905-18

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 9:00 am

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
118-74-1	Hexachlorobenzene	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
87-68-3	Hexachlorobutadiene	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
77-47-4	Hexachlorocyclopentadiene	ND	CCVE, HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
67-72-1	Hexachloroethane	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
193-39-5	Indeno(1,2,3-cd)pyrene	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
78-59-1	Isophorone	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
91-20-3	Naphthalene	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
98-95-3	Nitrobenzene	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
62-75-9	N-Nitrosodimethylamine	ND	CCVE, HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
621-64-7	N-nitroso-di-n-propylamine	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
86-30-6	N-Nitrosodiphenylamine	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
87-86-5	Pentachlorophenol	ND	CAL-E, HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
85-01-8	Phenanthrene	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
108-95-2	Phenol	ND	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
129-00-0	Pyrene	0.114	HT-PR	mg/kg dry	0.0479	0.0955	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
110-86-1	Pyridine	ND	CCVE, HT-PR	mg/kg dry	0.191	0.382	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 19:12	SS
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	47.9 %	HT-PR	20-108							
13127-88-3	Surrogate: SURR: Phenol-d6	45.5 %	HT-PR	23-114							
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	46.8 %	HT-PR	22-108							
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	50.2 %	HT-PR	21-113							
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	66.4 %	HT-PR	19-110							
1718-51-0	Surrogate: SURR: Terphenyl-d14	55.5 %	HT-PR	24-116							

Metals, Target Analyte

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: SB009 10-12

York Sample ID: 25G1905-18

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 9:00 am

07/29/2025

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	4.85	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:49	AGNR
7440-36-0	Antimony	ND		mg/kg dry	2.42	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:49	AGNR
7440-38-2	Arsenic	5.38		mg/kg dry	1.45	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:49	AGNR
7440-39-3	Barium	71.0		mg/kg dry	2.42	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:49	AGNR
7440-41-7	Beryllium	0.333		mg/kg dry	0.049	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:49	AGNR
7440-43-9	Cadmium	0.291		mg/kg dry	0.291	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:49	AGNR
7440-70-2	Calcium	9220		mg/kg dry	4.85	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:49	AGNR
7440-47-3	Chromium	21.1		mg/kg dry	0.485	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:49	AGNR
7440-48-4	Cobalt	7.02		mg/kg dry	0.388	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:49	AGNR
7440-50-8	Copper	51.2		mg/kg dry	1.94	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:49	AGNR
7439-89-6	Iron	20300		mg/kg dry	24.2	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:49	AGNR
7439-92-1	Lead	100		mg/kg dry	0.485	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:49	AGNR
7439-95-4	Magnesium	6960		mg/kg dry	4.85	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:49	AGNR
7439-96-5	Manganese	299		mg/kg dry	0.485	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:49	AGNR
7440-02-0	Nickel	16.1		mg/kg dry	0.966	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:49	AGNR
7440-09-7	Potassium	868		mg/kg dry	4.85	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:49	AGNR
7782-49-2	Selenium	ND		mg/kg dry	2.42	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:49	AGNR
7440-22-4	Silver	ND		mg/kg dry	0.489	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:49	AGNR
7440-23-5	Sodium	148		mg/kg dry	48.5	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:49	AGNR
7440-28-0	Thallium	ND		mg/kg dry	1.94	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:49	AGNR
7440-62-2	Vanadium	32.3		mg/kg dry	0.966	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:49	AGNR
7440-66-6	Zinc	55.8		mg/kg dry	2.42	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:49	AGNR



Sample Information

Client Sample ID: SB009 10-12

York Sample ID: 25G1905-18

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 9:00 am

07/29/2025

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	0.0708		mg/kg dry	0.0349	1	EPA 7473	08/20/2025 08:06	08/20/2025 14:52	JWT
Certifications: CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0										

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	85.9	HT-01	%	0.100	1	SM 2540G	08/20/2025 06:15	08/20/2025 08:30	SMM
Certifications: CTDPH-PH-0840										



Sample Information

Client Sample ID: SB009 6-8

York Sample ID: 25G1905-19

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 9:06 am

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 10:05	SS
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	HT-PR	mg/kg dry	0.0945	0.189	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 10:05	SS
120-82-1	1,2,4-Trichlorobenzene	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
95-50-1	1,2-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 10:05	SS
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 10:05	SS
541-73-1	1,3-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 10:05	SS
106-46-7	1,4-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 10:05	SS
58-90-2	2,3,4,6-Tetrachlorophenol	ND	HT-PR	mg/kg dry	0.0945	0.189	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 10:05	SS
95-95-4	2,4,5-Trichlorophenol	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
88-06-2	2,4,6-Trichlorophenol	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
120-83-2	2,4-Dichlorophenol	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
105-67-9	2,4-Dimethylphenol	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
51-28-5	2,4-Dinitrophenol	ND	CAL-E, HT-PR	mg/kg dry	0.0945	0.189	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
121-14-2	2,4-Dinitrotoluene	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
606-20-2	2,6-Dinitrotoluene	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
91-58-7	2-Chloronaphthalene	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
95-57-8	2-Chlorophenol	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
91-57-6	2-Methylnaphthalene	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
95-48-7	2-Methylphenol	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
88-74-4	2-Nitroaniline	ND	HT-PR	mg/kg dry	0.0945	0.189	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
88-75-5	2-Nitrophenol	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS



Sample Information

Client Sample ID: SB009 6-8

York Sample ID: 25G1905-19

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 9:06 am

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
65794-96-9	3- & 4-Methylphenols	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
91-94-1	3,3-Dichlorobenzidine	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 10:05	SS
99-09-2	3-Nitroaniline	ND	HT-PR	mg/kg dry	0.0945	0.189	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
534-52-1	4,6-Dinitro-2-methylphenol	ND	HT-PR	mg/kg dry	0.0945	0.189	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
101-55-3	4-Bromophenyl phenyl ether	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
59-50-7	4-Chloro-3-methylphenol	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
106-47-8	4-Chloroaniline	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
7005-72-3	4-Chlorophenyl phenyl ether	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
100-01-6	4-Nitroaniline	ND	HT-PR	mg/kg dry	0.0945	0.189	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
100-02-7	4-Nitrophenol	ND	HT-PR	mg/kg dry	0.0945	0.189	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
83-32-9	Acenaphthene	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
208-96-8	Acenaphthylene	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
98-86-2	Acetophenone	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 10:05	SS
62-53-3	Aniline	ND	HT-PR	mg/kg dry	0.189	0.378	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 10:05	SS
120-12-7	Anthracene	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
1912-24-9	Atrazine	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 10:05	SS
100-52-7	Benzaldehyde	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 10:05	SS
92-87-5	Benzidine	ND	HT-PR	mg/kg dry	0.189	0.378	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 10:05	SS
56-55-3	Benzo(a)anthracene	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
50-32-8	Benzo(a)pyrene	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
205-99-2	Benzo(b)fluoranthene	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
191-24-2	Benzo(g,h,i)perylene	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS



Sample Information

Client Sample ID: SB009 6-8

York Sample ID: 25G1905-19

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 9:06 am

07/29/2025

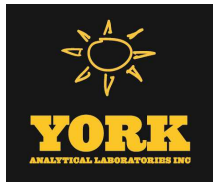
Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
207-08-9	Benzo(k)fluoranthene	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
65-85-0	Benzoic acid	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 10:05	SS
100-51-6	Benzyl alcohol	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 10:05	SS
85-68-7	Benzyl butyl phthalate	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
111-91-1	Bis(2-chloroethoxy)methane	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
111-44-4	Bis(2-chloroethyl)ether	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
108-60-1	Bis(2-chloroisopropyl)ether	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
117-81-7	Bis(2-ethylhexyl)phthalate	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
105-60-2	Caprolactam	ND	HT-PR	mg/kg dry	0.0945	0.189	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 10:05	SS
86-74-8	Carbazole	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
218-01-9	Chrysene	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
53-70-3	Dibenzo(a,h)anthracene	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
132-64-9	Dibenzofuran	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
84-66-2	Diethyl phthalate	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
131-11-3	Dimethyl phthalate	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
84-74-2	Di-n-butyl phthalate	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
117-84-0	Di-n-octyl phthalate	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
206-44-0	Fluoranthene	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
86-73-7	Fluorene	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 10:05	SS
118-74-1	Hexachlorobenzene	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
87-68-3	Hexachlorobutadiene	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
77-47-4	Hexachlorocyclopentadiene	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS



Sample Information

Client Sample ID: SB009 6-8

York Sample ID: 25G1905-19

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 9:06 am

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-72-1	Hexachloroethane	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
193-39-5	Indeno(1,2,3-cd)pyrene	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
78-59-1	Isophorone	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
91-20-3	Naphthalene	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
98-95-3	Nitrobenzene	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
62-75-9	N-Nitrosodimethylamine	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
621-64-7	N-nitroso-di-n-propylamine	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
86-30-6	N-Nitrosodiphenylamine	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
87-86-5	Pentachlorophenol	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
85-01-8	Phenanthrene	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
108-95-2	Phenol	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
129-00-0	Pyrene	ND	HT-PR	mg/kg dry	0.0473	0.0945	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
110-86-1	Pyridine	ND	HT-PR	mg/kg dry	0.189	0.378	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:05	SS
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	68.4 %	HT-PR	20-108							
13127-88-3	Surrogate: SURR: Phenol-d6	51.7 %	HT-PR	23-114							
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	49.6 %	HT-PR	22-108							
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	51.3 %	HT-PR	21-113							
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	64.6 %	HT-PR	19-110							
1718-51-0	Surrogate: SURR: Terphenyl-d14	55.9 %	HT-PR	24-116							

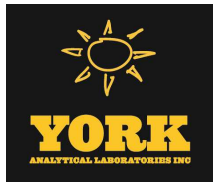
Metals, Target Analyte

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	14100		mg/kg dry	4.80	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:55	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	08/25/2025 14:42	08/26/2025 15:55	AGNR



Sample Information

Client Sample ID: SB009 6-8

York Sample ID: 25G1905-19

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 9:06 am

07/29/2025

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
7440-38-2	Arsenic	3.88		mg/kg dry	1.44	1	EPA 6010D	08/25/2025 14:42	08/26/2025 15:55	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-39-3	Barium	78.5		mg/kg dry	2.39	1	EPA 6010D	08/25/2025 14:42	08/26/2025 15:55	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-41-7	Beryllium	0.510		mg/kg dry	0.048	1	EPA 6010D	08/25/2025 14:42	08/26/2025 15:55	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-43-9	Cadmium	ND		mg/kg dry	0.288	1	EPA 6010D	08/25/2025 14:42	08/26/2025 15:55	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-70-2	Calcium	1990		mg/kg dry	4.80	1	EPA 6010D	08/25/2025 14:42	08/26/2025 15:55	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-47-3	Chromium	16.3		mg/kg dry	0.480	1	EPA 6010D	08/25/2025 14:42	08/26/2025 15:55	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-48-4	Cobalt	5.91		mg/kg dry	0.383	1	EPA 6010D	08/25/2025 14:42	08/26/2025 15:55	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-50-8	Copper	21.8		mg/kg dry	1.92	1	EPA 6010D	08/25/2025 14:42	08/26/2025 15:55	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7439-89-6	Iron	16500		mg/kg dry	24.0	1	EPA 6010D	08/25/2025 14:42	08/26/2025 15:55	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7439-92-1	Lead	254		mg/kg dry	0.480	1	EPA 6010D	08/25/2025 14:42	08/26/2025 15:55	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7439-95-4	Magnesium	2180		mg/kg dry	4.80	1	EPA 6010D	08/25/2025 14:42	08/26/2025 15:55	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7439-96-5	Manganese	491		mg/kg dry	0.480	1	EPA 6010D	08/25/2025 14:42	08/26/2025 15:55	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-02-0	Nickel	12.9		mg/kg dry	0.956	1	EPA 6010D	08/25/2025 14:42	08/26/2025 15:55	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-09-7	Potassium	661		mg/kg dry	4.80	1	EPA 6010D	08/25/2025 14:42	08/26/2025 15:55	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	08/25/2025 14:42	08/26/2025 15:55	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	08/25/2025 14:42	08/26/2025 15:55	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-23-5	Sodium	164		mg/kg dry	48.0	1	EPA 6010D	08/25/2025 14:42	08/26/2025 15:55	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-28-0	Thallium	ND		mg/kg dry	1.92	1	EPA 6010D	08/25/2025 14:42	08/26/2025 15:55	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-62-2	Vanadium	29.1		mg/kg dry	0.956	1	EPA 6010D	08/25/2025 14:42	08/26/2025 15:55	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-66-6	Zinc	60.3		mg/kg dry	2.39	1	EPA 6010D	08/25/2025 14:42	08/26/2025 15:55	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		

Mercury by 7473

Log-in Notes:

Sample Notes:

120 RESEARCH DRIVE

STRATFORD, CT 06615



132-02 89th AVENUE

RICHMOND HILL, NY 11418

www.YORKLAB.com

(203) 325-1371

FAX (203) 357-0166

ClientServices@



Sample Information

Client Sample ID: SB009 6-8

York Sample ID: 25G1905-19

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 9:06 am

07/29/2025

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	0.241		mg/kg dry	0.0345	1	EPA 7473	08/20/2025 08:06	08/20/2025 14:52	JWT
Certifications: CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0										

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	86.9	HT-01	%	0.100	1	SM 2540G	08/20/2025 06:15	08/20/2025 08:30	SMM
Certifications: CTDPH-PH-0840										



Sample Information

Client Sample ID: SB009 0-2

York Sample ID: 25G1905-20

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 9:14 am

07/29/2025

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	08/04/2025 12:32	08/05/2025 00:42	PRS
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	08/04/2025 12:32	08/05/2025 00:42	PRS
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	08/04/2025 12:32	08/05/2025 00:42	PRS
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	08/04/2025 12:32	08/05/2025 00:42	PRS
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	08/04/2025 12:32	08/05/2025 00:42	PRS
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	08/04/2025 12:32	08/05/2025 00:42	PRS
75-35-4	1,1-Dichloroethylene	ND	CCVE	mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 00:42	PRS
563-58-6	1,1-Dichloropropylene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/04/2025 12:32	08/05/2025 00:42	PRS
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-61	08/04/2025 12:32	08/05/2025 00:42	PRS
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	08/04/2025 12:32	08/05/2025 00:42	PRS
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-61	08/04/2025 12:32	08/05/2025 00:42	PRS
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	08/04/2025 12:32	08/05/2025 00:42	PRS
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	08/04/2025 12:32	08/05/2025 00:42	PRS
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	08/04/2025 12:32	08/05/2025 00:42	PRS
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	08/04/2025 12:32	08/05/2025 00:42	PRS
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	08/04/2025 12:32	08/05/2025 00:42	PRS
78-87-5	1,2-Dichloropropane	ND	QL-02	mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 00:42	PRS
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	08/04/2025 12:32	08/05/2025 00:42	PRS
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	08/04/2025 12:32	08/05/2025 00:42	PRS
142-28-9	1,3-Dichloropropane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/04/2025 12:32	08/05/2025 00:42	PRS
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	08/04/2025 12:32	08/05/2025 00:42	PRS



Sample Information

Client Sample ID: SB009 0-2

York Sample ID: 25G1905-20

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 9:14 am

07/29/2025

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
594-20-7	2,2-Dichloropropane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005	08/04/2025 12:32	08/05/2025 00:42	PRS
78-93-3	2-Butanone	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 00:42	PRS
95-49-8	2-Chlorotoluene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 00:42	PRS
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	08/04/2025 12:32	08/05/2025 00:42	PRS
106-43-4	4-Chlorotoluene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 00:42	PRS
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	08/04/2025 12:32	08/05/2025 00:42	PRS
67-64-1	Acetone	0.0073	J	mg/kg dry	0.0051	0.010	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 00:42	PRS
107-02-8	Acrolein	ND	CCVE	mg/kg dry	0.0051	0.010	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 00:42	PRS
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 00:42	PRS
71-43-2	Benzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 00:42	PRS
108-86-1	Bromobenzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/04/2025 12:32	08/05/2025 00:42	PRS
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/04/2025 12:32	08/05/2025 00:42	PRS
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 00:42	PRS
75-25-2	Bromoform	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 00:42	PRS
74-83-9	Bromomethane	ND	CCVE	mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 00:42	PRS
75-15-0	Carbon disulfide	ND	CCVE	mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 00:42	PRS
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	08/04/2025 12:32	08/05/2025 00:42	PRS
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 00:42	PRS
75-00-3	Chloroethane	ND	CCVE	mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 00:42	PRS
67-66-3	Chloroform	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 00:42	PRS
74-87-3	Chloromethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 00:42	PRS
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	08/04/2025 12:32	08/05/2025 00:42	PRS



Sample Information

Client Sample ID: SB009 0-2

York Sample ID: 25G1905-20

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 9:14 am

07/29/2025

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
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	08/04/2025 12:32	08/05/2025 00:42	PRS
110-82-7	Cyclohexane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/04/2025 12:32	08/05/2025 00:42	PRS
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/04/2025 12:32	08/05/2025 00:42	PRS
74-95-3	Dibromomethane	ND	QL-02	mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/04/2025 12:32	08/05/2025 00:42	PRS
75-71-8	Dichlorodifluoromethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/04/2025 12:32	08/05/2025 00:42	PRS
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	08/04/2025 12:32	08/05/2025 00:42	PRS
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/04/2025 12:32	08/05/2025 00:42	PRS
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 00:42	PRS
79-20-9	Methyl acetate	ND	CCVE, ICVE	mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/04/2025 12:32	08/05/2025 00:42	PRS
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	08/04/2025 12:32	08/05/2025 00:42	PRS
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/04/2025 12:32	08/05/2025 00:42	PRS
75-09-2	Methylene chloride	ND	CCVE	mg/kg dry	0.0051	0.010	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 00:42	PRS
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	08/04/2025 12:32	08/05/2025 00:42	PRS
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	08/04/2025 12:32	08/05/2025 00:42	PRS
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	08/04/2025 12:32	08/05/2025 00:42	PRS
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	08/04/2025 12:32	08/05/2025 00:42	PRS
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	08/04/2025 12:32	08/05/2025 00:42	PRS
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	08/04/2025 12:32	08/05/2025 00:42	PRS
100-42-5	Styrene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 00:42	PRS
75-65-0	tert-Butyl alcohol (TBA)	ND	CCVE	mg/kg dry	0.013	0.025	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/04/2025 12:32	08/05/2025 00:42	PRS
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	08/04/2025 12:32	08/05/2025 00:42	PRS
127-18-4	Tetrachloroethylene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 00:42	PRS



Sample Information

Client Sample ID: SB009 0-2

York Sample ID: 25G1905-20

York Project (SDG) No.
25G1905

Client Project ID
TOT2506 2488 Fulton St, Brooklyn

Matrix
Soil

Collection Date/Time
July 29, 2025 9:14 am

Date Received
07/29/2025

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
108-88-3	Toluene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440	08/04/2025 12:32	08/05/2025 00:42	PRS
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	08/04/2025 12:32	08/05/2025 00:42	PRS
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	08/04/2025 12:32	08/05/2025 00:42	PRS
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 00:42	PRS
75-69-4	Trichlorofluoromethane	ND	CCVE	mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 00:42	PRS
108-05-4	Vinyl acetate	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440	08/04/2025 12:32	08/05/2025 00:42	PRS
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	08/04/2025 12:32	08/05/2025 00:42	PRS
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0076	0.015	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 00:42	PRS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	97.8 %	77-125								
2037-26-5	Surrogate: SURR: Toluene-d8	93.2 %	85-120								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	104 %	76-130								

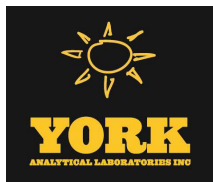
Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 15:01	SS
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0864	0.173	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 15:01	SS
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 15:01	SS
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/03/2025 08:00	08/04/2025 15:01	SS
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 15:01	SS
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/03/2025 08:00	08/04/2025 15:01	SS
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/03/2025 08:00	08/04/2025 15:01	SS
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0864	0.173	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 15:01	SS



Sample Information

Client Sample ID: SB009 0-2

York Sample ID: 25G1905-20

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 9:14 am

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:01	SS
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:01	SS
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:01	SS
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:01	SS
51-28-5	2,4-Dinitrophenol	ND	CAL-E	mg/kg dry	0.0864	0.173	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:01	SS
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:01	SS
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:01	SS
91-58-7	2-Chloronaphthalene	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:01	SS
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:01	SS
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:01	SS
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:01	SS
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0864	0.173	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:01	SS
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:01	SS
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:01	SS
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 15:01	SS
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0864	0.173	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:01	SS
534-52-1	4,6-Dinitro-2-methylphenol	ND	CAL-E	mg/kg dry	0.0864	0.173	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:01	SS
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:01	SS
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:01	SS
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:01	SS
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:01	SS
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.0864	0.173	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:01	SS



Sample Information

Client Sample ID: SB009 0-2

York Sample ID: 25G1905-20

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 9:14 am

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.0864	0.173	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:01	SS
83-32-9	Acenaphthene	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:01	SS
208-96-8	Acenaphthylene	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:01	SS
98-86-2	Acetophenone	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 15:01	SS
62-53-3	Aniline	ND		mg/kg dry	0.173	0.346	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 15:01	SS
120-12-7	Anthracene	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:01	SS
1912-24-9	Atrazine	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 15:01	SS
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 15:01	SS
92-87-5	Benzidine	ND		mg/kg dry	0.173	0.346	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/03/2025 08:00	08/04/2025 15:01	SS
56-55-3	Benzo(a)anthracene	0.0449	J	mg/kg dry	0.0433	0.0864	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:01	SS
50-32-8	Benzo(a)pyrene	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:01	SS
205-99-2	Benzo(b)fluoranthene	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:01	SS
191-24-2	Benzo(g,h,i)perylene	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:01	SS
207-08-9	Benzo(k)fluoranthene	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:01	SS
65-85-0	Benzoic acid	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 15:01	SS
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 15:01	SS
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:01	SS
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:01	SS
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:01	SS
108-60-1	Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:01	SS
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:01	SS
105-60-2	Caprolactam	ND		mg/kg dry	0.0864	0.173	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 15:01	SS



Sample Information

Client Sample ID: SB009 0-2

York Sample ID: 25G1905-20

York Project (SDG) No.
25G1905

Client Project ID
TOT2506 2488 Fulton St, Brooklyn

Matrix
Soil

Collection Date/Time
July 29, 2025 9:14 am

Date Received
07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
86-74-8	Carbazole	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:01	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
218-01-9	Chrysene	0.0469	J	mg/kg dry	0.0433	0.0864	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:01	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
53-70-3	Dibenzo(a,h)anthracene	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:01	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
132-64-9	Dibenzofuran	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:01	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:01	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:01	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:01	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:01	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
206-44-0	Fluoranthene	0.0532	J	mg/kg dry	0.0433	0.0864	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:01	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
86-73-7	Fluorene	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:01	SS
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:01	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:01	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
77-47-4	Hexachlorocyclopentadiene	ND	CCVE	mg/kg dry	0.0433	0.0864	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:01	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:01	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	0.0433	0.0864	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:01	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
78-59-1	Isophorone	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:01	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
91-20-3	Naphthalene	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:01	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:01	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
62-75-9	N-Nitrosodimethylamine	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:01	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:01	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:01	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
87-86-5	Pentachlorophenol	ND	CAL-E	mg/kg dry	0.0433	0.0864	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:01	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		



Sample Information

Client Sample ID: SB009 0-2

York Sample ID: 25G1905-20

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 9:14 am

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
85-01-8	Phenanthrene	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:01	SS
108-95-2	Phenol	ND		mg/kg dry	0.0433	0.0864	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:01	SS
129-00-0	Pyrene	0.0863	J	mg/kg dry	0.0433	0.0864	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:01	SS
110-86-1	Pyridine	ND	CAL-E	mg/kg dry	0.173	0.346	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:01	SS
Surrogate Recoveries		Result		Acceptance Range							
367-12-4	Surrogate: SURR: 2-Fluorophenol	137 %	S-08	20-108							
13127-88-3	Surrogate: SURR: Phenol-d6	110 %		23-114							
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	107 %		22-108							
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	103 %		21-113							
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	102 %		19-110							
1718-51-0	Surrogate: SURR: Terphenyl-d14	129 %	S-08	24-116							

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	11700		mg/kg dry	4.33	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:10	AGNR
7440-36-0	Antimony	ND		mg/kg dry	2.16	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:10	AGNR
7440-38-2	Arsenic	3.65		mg/kg dry	1.30	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:10	AGNR
7440-39-3	Barium	90.0		mg/kg dry	2.16	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:10	AGNR
7440-41-7	Beryllium	0.522		mg/kg dry	0.044	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:10	AGNR
7440-43-9	Cadmium	ND		mg/kg dry	0.260	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:10	AGNR
7440-70-2	Calcium	815		mg/kg dry	4.33	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:10	AGNR
7440-47-3	Chromium	13.1		mg/kg dry	0.433	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:10	AGNR
7440-48-4	Cobalt	4.94		mg/kg dry	0.346	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:10	AGNR
7440-50-8	Copper	22.6		mg/kg dry	1.73	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:10	AGNR
7439-89-6	Iron	12300		mg/kg dry	21.6	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:10	AGNR



Sample Information

Client Sample ID: SB009 0-2

York Sample ID: 25G1905-20

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 9:14 am

07/29/2025

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
7439-92-1	Lead	165		mg/kg dry	0.433	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:10	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
7439-95-4	Magnesium	1640		mg/kg dry	4.33	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:10	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
7439-96-5	Manganese	598		mg/kg dry	0.433	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:10	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
7440-02-0	Nickel	10.4		mg/kg dry	0.862	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:10	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
7440-09-7	Potassium	430		mg/kg dry	4.33	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:10	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
7782-49-2	Selenium	ND		mg/kg dry	2.16	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:10	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
7440-22-4	Silver	ND		mg/kg dry	0.436	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:10	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
7440-23-5	Sodium	119		mg/kg dry	43.3	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:10	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
7440-28-0	Thallium	ND		mg/kg dry	1.74	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:10	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
7440-62-2	Vanadium	19.0		mg/kg dry	0.862	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:10	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
7440-66-6	Zinc	55.9		mg/kg dry	2.16	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:10	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	0.0865		mg/kg dry	0.0312	1	EPA 7473	07/31/2025 10:47	08/01/2025 11:18	DBT
							Certifications:	CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0-		

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	96.2		%	0.100	1	SM 2540G	08/04/2025 08:29	08/04/2025 10:30	BF
							Certifications:	CTDPH-PH-0840		



Sample Information

Client Sample ID: SB010 0-2

York Sample ID: 25G1905-21

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 9:30 am

07/29/2025

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	08/04/2025 12:32	08/05/2025 01:09	PRS
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	08/04/2025 12:32	08/05/2025 01:09	PRS
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	08/04/2025 12:32	08/05/2025 01:09	PRS
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	08/04/2025 12:32	08/05/2025 01:09	PRS
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	08/04/2025 12:32	08/05/2025 01:09	PRS
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	08/04/2025 12:32	08/05/2025 01:09	PRS
75-35-4	1,1-Dichloroethylene	ND	CCVE	mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:09	PRS
563-58-6	1,1-Dichloropropylene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/04/2025 12:32	08/05/2025 01:09	PRS
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-61	08/04/2025 12:32	08/05/2025 01:09	PRS
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	08/04/2025 12:32	08/05/2025 01:09	PRS
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-61	08/04/2025 12:32	08/05/2025 01:09	PRS
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	08/04/2025 12:32	08/05/2025 01:09	PRS
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	08/04/2025 12:32	08/05/2025 01:09	PRS
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	08/04/2025 12:32	08/05/2025 01:09	PRS
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	08/04/2025 12:32	08/05/2025 01:09	PRS
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	08/04/2025 12:32	08/05/2025 01:09	PRS
78-87-5	1,2-Dichloropropane	ND	QL-02	mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:09	PRS
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	08/04/2025 12:32	08/05/2025 01:09	PRS
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	08/04/2025 12:32	08/05/2025 01:09	PRS
142-28-9	1,3-Dichloropropane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/04/2025 12:32	08/05/2025 01:09	PRS
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	08/04/2025 12:32	08/05/2025 01:09	PRS



Sample Information

Client Sample ID: SB010 0-2

York Sample ID: 25G1905-21

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 9:30 am

07/29/2025

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
594-20-7	2,2-Dichloropropane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005	08/04/2025 12:32	08/05/2025 01:09	PRS
78-93-3	2-Butanone	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:09	PRS
95-49-8	2-Chlorotoluene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:09	PRS
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	08/04/2025 12:32	08/05/2025 01:09	PRS
106-43-4	4-Chlorotoluene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:09	PRS
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	08/04/2025 12:32	08/05/2025 01:09	PRS
67-64-1	Acetone	ND		mg/kg dry	0.0050	0.0099	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:09	PRS
107-02-8	Acrolein	ND	CCVE	mg/kg dry	0.0050	0.0099	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:09	PRS
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:09	PRS
71-43-2	Benzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:09	PRS
108-86-1	Bromobenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/04/2025 12:32	08/05/2025 01:09	PRS
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/04/2025 12:32	08/05/2025 01:09	PRS
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:09	PRS
75-25-2	Bromoform	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:09	PRS
74-83-9	Bromomethane	ND	CCVE	mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:09	PRS
75-15-0	Carbon disulfide	ND	CCVE	mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:09	PRS
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	08/04/2025 12:32	08/05/2025 01:09	PRS
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:09	PRS
75-00-3	Chloroethane	ND	CCVE	mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:09	PRS
67-66-3	Chloroform	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:09	PRS
74-87-3	Chloromethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:09	PRS
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	08/04/2025 12:32	08/05/2025 01:09	PRS



Sample Information

Client Sample ID: SB010 0-2

York Sample ID: 25G1905-21

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 9:30 am

07/29/2025

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
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	08/04/2025 12:32	08/05/2025 01:09	PRS
110-82-7	Cyclohexane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/04/2025 12:32	08/05/2025 01:09	PRS
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/04/2025 12:32	08/05/2025 01:09	PRS
74-95-3	Dibromomethane	ND	QL-02	mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/04/2025 12:32	08/05/2025 01:09	PRS
75-71-8	Dichlorodifluoromethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/04/2025 12:32	08/05/2025 01:09	PRS
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	08/04/2025 12:32	08/05/2025 01:09	PRS
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/04/2025 12:32	08/05/2025 01:09	PRS
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:09	PRS
79-20-9	Methyl acetate	ND	CCVE, ICVE	mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/04/2025 12:32	08/05/2025 01:09	PRS
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	08/04/2025 12:32	08/05/2025 01:09	PRS
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/04/2025 12:32	08/05/2025 01:09	PRS
75-09-2	Methylene chloride	ND	CCVE	mg/kg dry	0.0050	0.0099	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:09	PRS
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	08/04/2025 12:32	08/05/2025 01:09	PRS
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	08/04/2025 12:32	08/05/2025 01:09	PRS
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	08/04/2025 12:32	08/05/2025 01:09	PRS
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	08/04/2025 12:32	08/05/2025 01:09	PRS
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	08/04/2025 12:32	08/05/2025 01:09	PRS
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	08/04/2025 12:32	08/05/2025 01:09	PRS
100-42-5	Styrene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:09	PRS
75-65-0	tert-Butyl alcohol (TBA)	ND	CCVE	mg/kg dry	0.012	0.025	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/04/2025 12:32	08/05/2025 01:09	PRS
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	08/04/2025 12:32	08/05/2025 01:09	PRS
127-18-4	Tetrachloroethylene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:09	PRS



Sample Information

Client Sample ID: SB010 0-2

York Sample ID: 25G1905-21

York Project (SDG) No.
25G1905

Client Project ID
TOT2506 2488 Fulton St, Brooklyn

Matrix
Soil

Collection Date/Time
July 29, 2025 9:30 am

Date Received
07/29/2025

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
108-88-3	Toluene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:09	PRS
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	08/04/2025 12:32	08/05/2025 01:09	PRS
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	08/04/2025 12:32	08/05/2025 01:09	PRS
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:09	PRS
75-69-4	Trichlorofluoromethane	ND	CCVE	mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:09	PRS
108-05-4	Vinyl acetate	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440	08/04/2025 12:32	08/05/2025 01:09	PRS
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	08/04/2025 12:32	08/05/2025 01:09	PRS
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	08/04/2025 12:32	08/05/2025 01:09	PRS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	100 %	77-125								
2037-26-5	Surrogate: SURR: Toluene-d8	93.6 %	85-120								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	103 %	76-130								

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 15:31	SS
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0855	0.171	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 15:31	SS
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 15:31	SS
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/03/2025 08:00	08/04/2025 15:31	SS
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 15:31	SS
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/03/2025 08:00	08/04/2025 15:31	SS
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/03/2025 08:00	08/04/2025 15:31	SS
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0855	0.171	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 15:31	SS



Sample Information

Client Sample ID: SB010 0-2

York Sample ID: 25G1905-21

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 9:30 am

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:31	SS
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:31	SS
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:31	SS
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:31	SS
51-28-5	2,4-Dinitrophenol	ND	CAL-E	mg/kg dry	0.0855	0.171	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:31	SS
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:31	SS
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:31	SS
91-58-7	2-Chloronaphthalene	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:31	SS
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:31	SS
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:31	SS
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:31	SS
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0855	0.171	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:31	SS
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:31	SS
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:31	SS
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 15:31	SS
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0855	0.171	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:31	SS
534-52-1	4,6-Dinitro-2-methylphenol	ND	CAL-E	mg/kg dry	0.0855	0.171	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:31	SS
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:31	SS
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:31	SS
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:31	SS
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:31	SS
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.0855	0.171	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:31	SS



Sample Information

Client Sample ID: SB010 0-2

York Sample ID: 25G1905-21

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 9:30 am

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.0855	0.171	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:31	SS
83-32-9	Acenaphthene	0.146		mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:31	SS
208-96-8	Acenaphthylene	0.157		mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:31	SS
98-86-2	Acetophenone	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 15:31	SS
62-53-3	Aniline	ND		mg/kg dry	0.171	0.342	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 15:31	SS
120-12-7	Anthracene	0.547		mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:31	SS
1912-24-9	Atrazine	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 15:31	SS
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 15:31	SS
92-87-5	Benzidine	ND		mg/kg dry	0.171	0.342	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/03/2025 08:00	08/04/2025 15:31	SS
56-55-3	Benzo(a)anthracene	2.40		mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:31	SS
50-32-8	Benzo(a)pyrene	1.74		mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:31	SS
205-99-2	Benzo(b)fluoranthene	1.64		mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:31	SS
191-24-2	Benzo(g,h,i)perylene	0.987		mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:31	SS
207-08-9	Benzo(k)fluoranthene	1.39		mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:31	SS
65-85-0	Benzoic acid	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 15:31	SS
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 15:31	SS
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:31	SS
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:31	SS
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:31	SS
108-60-1	Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:31	SS
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 15:31	SS
105-60-2	Caprolactam	ND		mg/kg dry	0.0855	0.171	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 15:31	SS



Sample Information

Client Sample ID: SB010 0-2

York Sample ID: 25G1905-21

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 9:30 am

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
86-74-8	Carbazole	0.161		mg/kg dry	0.0428	0.0855	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:31	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
218-01-9	Chrysene	2.49		mg/kg dry	0.0428	0.0855	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:31	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
53-70-3	Dibenzo(a,h)anthracene	0.320		mg/kg dry	0.0428	0.0855	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:31	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
132-64-9	Dibenzofuran	0.0560	J	mg/kg dry	0.0428	0.0855	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:31	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:31	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:31	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:31	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:31	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
206-44-0	Fluoranthene	2.21		mg/kg dry	0.214	0.427	10	EPA 8270E	08/03/2025 08:00	08/06/2025 13:04	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
86-73-7	Fluorene	0.115		mg/kg dry	0.0428	0.0855	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:31	SS
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:31	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:31	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
77-47-4	Hexachlorocyclopentadiene	ND	CCVE	mg/kg dry	0.0428	0.0855	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:31	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:31	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
193-39-5	Indeno(1,2,3-cd)pyrene	0.979		mg/kg dry	0.0428	0.0855	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:31	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
78-59-1	Isophorone	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:31	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
91-20-3	Naphthalene	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:31	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:31	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
62-75-9	N-Nitrosodimethylamine	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:31	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:31	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:31	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
87-86-5	Pentachlorophenol	ND	CAL-E	mg/kg dry	0.0428	0.0855	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:31	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		



Sample Information

Client Sample ID: SB010 0-2

York Sample ID: 25G1905-21

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 9:30 am

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
85-01-8	Phenanthrene	2.05		mg/kg dry	0.0428	0.0855	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:31	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
108-95-2	Phenol	ND		mg/kg dry	0.0428	0.0855	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:31	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
129-00-0	Pyrene	2.24		mg/kg dry	0.214	0.427	10	EPA 8270E	08/03/2025 08:00	08/06/2025 13:04	AK
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
110-86-1	Pyridine	ND	CAL-E	mg/kg dry	0.171	0.342	2	EPA 8270E	08/03/2025 08:00	08/04/2025 15:31	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
Surrogate Recoveries		Result		Acceptance Range							
367-12-4	Surrogate: SURR: 2-Fluorophenol	113 %	S-08			20-108					
13127-88-3	Surrogate: SURR: Phenol-d6	101 %				23-114					
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	99.2 %				22-108					
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	77.0 %				21-113					
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	71.6 %				19-110					
1718-51-0	Surrogate: SURR: Terphenyl-d14	99.7 %				24-116					

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	7960		mg/kg dry	4.28	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:12	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-36-0	Antimony	ND		mg/kg dry	2.14	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:12	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-38-2	Arsenic	16.9		mg/kg dry	1.29	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:12	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-39-3	Barium	198		mg/kg dry	2.14	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:12	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-41-7	Beryllium	0.226		mg/kg dry	0.043	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:12	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-43-9	Cadmium	3.44		mg/kg dry	0.257	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:12	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-70-2	Calcium	11100		mg/kg dry	4.29	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:12	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-47-3	Chromium	21.3		mg/kg dry	0.429	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:12	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-48-4	Cobalt	6.27		mg/kg dry	0.342	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:12	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-50-8	Copper	120		mg/kg dry	1.71	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:12	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7439-89-6	Iron	52400		mg/kg dry	21.4	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:12	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		



Sample Information

Client Sample ID: SB010 0-2

York Sample ID: 25G1905-21

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 9:30 am

07/29/2025

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
7439-92-1	Lead	1400		mg/kg dry	0.429	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:12	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7439-95-4	Magnesium	2850		mg/kg dry	4.29	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:12	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7439-96-5	Manganese	350		mg/kg dry	0.429	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:12	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-02-0	Nickel	22.7		mg/kg dry	0.854	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:12	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-09-7	Potassium	1070		mg/kg dry	4.29	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:12	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7782-49-2	Selenium	ND		mg/kg dry	2.14	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:12	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-22-4	Silver	ND		mg/kg dry	0.432	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:12	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-23-5	Sodium	488		mg/kg dry	42.9	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:12	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-28-0	Thallium	ND		mg/kg dry	1.72	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:12	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-62-2	Vanadium	25.5		mg/kg dry	0.854	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:12	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-66-6	Zinc	356		mg/kg dry	2.13	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:12	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	0.568		mg/kg dry	0.0309	1	EPA 7473	07/31/2025 10:47	08/01/2025 11:18	DBT
							Certifications:	CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0		

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	97.2		%	0.100	1	SM 2540G	08/04/2025 08:29	08/04/2025 10:30	BF
							Certifications:	CTDPH-PH-0840		



Sample Information

Client Sample ID: SB010 6-8

York Sample ID: 25G1905-22

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 9:37 am

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 10:35	SS
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	HT-PR	mg/kg dry	0.0898	0.179	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 10:35	SS
120-82-1	1,2,4-Trichlorobenzene	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
95-50-1	1,2-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 10:35	SS
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 10:35	SS
541-73-1	1,3-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 10:35	SS
106-46-7	1,4-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 10:35	SS
58-90-2	2,3,4,6-Tetrachlorophenol	ND	HT-PR	mg/kg dry	0.0898	0.179	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 10:35	SS
95-95-4	2,4,5-Trichlorophenol	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
88-06-2	2,4,6-Trichlorophenol	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
120-83-2	2,4-Dichlorophenol	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
105-67-9	2,4-Dimethylphenol	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
51-28-5	2,4-Dinitrophenol	ND	CAL-E, HT-PR	mg/kg dry	0.0898	0.179	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
121-14-2	2,4-Dinitrotoluene	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
606-20-2	2,6-Dinitrotoluene	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
91-58-7	2-Chloronaphthalene	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
95-57-8	2-Chlorophenol	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
91-57-6	2-Methylnaphthalene	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
95-48-7	2-Methylphenol	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
88-74-4	2-Nitroaniline	ND	HT-PR	mg/kg dry	0.0898	0.179	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
88-75-5	2-Nitrophenol	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS



Sample Information

Client Sample ID: SB010 6-8

York Sample ID: 25G1905-22

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 9:37 am

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
65794-96-9	3- & 4-Methylphenols	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
91-94-1	3,3-Dichlorobenzidine	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 10:35	SS
99-09-2	3-Nitroaniline	ND	HT-PR	mg/kg dry	0.0898	0.179	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
534-52-1	4,6-Dinitro-2-methylphenol	ND	HT-PR	mg/kg dry	0.0898	0.179	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
101-55-3	4-Bromophenyl phenyl ether	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
59-50-7	4-Chloro-3-methylphenol	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
106-47-8	4-Chloroaniline	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
7005-72-3	4-Chlorophenyl phenyl ether	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
100-01-6	4-Nitroaniline	ND	HT-PR	mg/kg dry	0.0898	0.179	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
100-02-7	4-Nitrophenol	ND	HT-PR	mg/kg dry	0.0898	0.179	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
83-32-9	Acenaphthene	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
208-96-8	Acenaphthylene	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
98-86-2	Acetophenone	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 10:35	SS
62-53-3	Aniline	ND	HT-PR	mg/kg dry	0.180	0.360	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 10:35	SS
120-12-7	Anthracene	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
1912-24-9	Atrazine	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 10:35	SS
100-52-7	Benzaldehyde	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 10:35	SS
92-87-5	Benzidine	ND	HT-PR	mg/kg dry	0.180	0.360	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 10:35	SS
56-55-3	Benzo(a)anthracene	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
50-32-8	Benzo(a)pyrene	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
205-99-2	Benzo(b)fluoranthene	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
191-24-2	Benzo(g,h,i)perylene	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS



Sample Information

Client Sample ID: SB010 6-8

York Sample ID: 25G1905-22

York Project (SDG) No.
25G1905

Client Project ID
TOT2506 2488 Fulton St, Brooklyn

Matrix
Soil

Collection Date/Time
July 29, 2025 9:37 am

Date Received
07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
207-08-9	Benzo(k)fluoranthene	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
65-85-0	Benzoic acid	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 10:35	SS
100-51-6	Benzyl alcohol	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 10:35	SS
85-68-7	Benzyl butyl phthalate	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
111-91-1	Bis(2-chloroethoxy)methane	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
111-44-4	Bis(2-chloroethyl)ether	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
108-60-1	Bis(2-chloroisopropyl)ether	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
117-81-7	Bis(2-ethylhexyl)phthalate	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
105-60-2	Caprolactam	ND	HT-PR	mg/kg dry	0.0898	0.179	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 10:35	SS
86-74-8	Carbazole	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
218-01-9	Chrysene	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
53-70-3	Dibenzo(a,h)anthracene	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
132-64-9	Dibenzofuran	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
84-66-2	Diethyl phthalate	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
131-11-3	Dimethyl phthalate	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
84-74-2	Di-n-butyl phthalate	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
117-84-0	Di-n-octyl phthalate	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
206-44-0	Fluoranthene	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
86-73-7	Fluorene	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 10:35	SS
118-74-1	Hexachlorobenzene	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
87-68-3	Hexachlorobutadiene	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
77-47-4	Hexachlorocyclopentadiene	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS



Sample Information

Client Sample ID: SB010 6-8

York Sample ID: 25G1905-22

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 9:37 am

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-72-1	Hexachloroethane	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
193-39-5	Indeno(1,2,3-cd)pyrene	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
78-59-1	Isophorone	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
91-20-3	Naphthalene	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
98-95-3	Nitrobenzene	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
62-75-9	N-Nitrosodimethylamine	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
621-64-7	N-nitroso-di-n-propylamine	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
86-30-6	N-Nitrosodiphenylamine	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
87-86-5	Pentachlorophenol	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
85-01-8	Phenanthrene	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
108-95-2	Phenol	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
129-00-0	Pyrene	ND	HT-PR	mg/kg dry	0.0450	0.0898	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
110-86-1	Pyridine	ND	HT-PR	mg/kg dry	0.180	0.360	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 10:35	SS
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	43.0 %	HT-PR	20-108							
13127-88-3	Surrogate: SURR: Phenol-d6	32.4 %	HT-PR	23-114							
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	36.6 %	HT-PR	22-108							
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	34.1 %	HT-PR	21-113							
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	44.7 %	HT-PR	19-110							
1718-51-0	Surrogate: SURR: Terphenyl-d14	41.8 %	HT-PR	24-116							

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	9840		mg/kg dry	4.56	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:56	AGNR
7440-36-0	Antimony	ND		mg/kg dry	2.28	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:56	AGNR



Sample Information

Client Sample ID: SB010 6-8

York Sample ID: 25G1905-22

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 9:37 am

07/29/2025

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
7440-38-2	Arsenic	3.55		mg/kg dry	1.37	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:56	AGNR
7440-39-3	Barium	26.5		mg/kg dry	2.28	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:56	AGNR
7440-41-7	Beryllium	0.198		mg/kg dry	0.046	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:56	AGNR
7440-43-9	Cadmium	ND		mg/kg dry	0.274	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:56	AGNR
7440-70-2	Calcium	2630		mg/kg dry	4.56	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:56	AGNR
7440-47-3	Chromium	16.4		mg/kg dry	0.457	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:56	AGNR
7440-48-4	Cobalt	5.51		mg/kg dry	0.365	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:56	AGNR
7440-50-8	Copper	13.2		mg/kg dry	1.83	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:56	AGNR
7439-89-6	Iron	15700		mg/kg dry	22.8	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:56	AGNR
7439-92-1	Lead	15.5		mg/kg dry	0.457	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:56	AGNR
7439-95-4	Magnesium	1980		mg/kg dry	4.57	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:56	AGNR
7439-96-5	Manganese	174		mg/kg dry	0.457	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:56	AGNR
7440-02-0	Nickel	11.1		mg/kg dry	0.909	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:56	AGNR
7440-09-7	Potassium	654		mg/kg dry	4.57	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:56	AGNR
7782-49-2	Selenium	ND		mg/kg dry	2.28	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:56	AGNR
7440-22-4	Silver	ND		mg/kg dry	0.460	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:56	AGNR
7440-23-5	Sodium	200		mg/kg dry	45.6	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:56	AGNR
7440-28-0	Thallium	ND		mg/kg dry	1.83	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:56	AGNR
7440-62-2	Vanadium	19.9		mg/kg dry	0.909	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:56	AGNR
7440-66-6	Zinc	147		mg/kg dry	2.27	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:56	AGNR

Mercury by 7473

Log-in Notes:

Sample Notes:

120 RESEARCH DRIVE

STRATFORD, CT 06615



132-02 89th AVENUE

RICHMOND HILL, NY 11418

www.YORKLAB.com

(203) 325-1371

FAX (203) 357-0166

ClientServices@



Sample Information

Client Sample ID: SB010 6-8

York Sample ID: 25G1905-22

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 9:37 am

07/29/2025

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	0.0329	1	EPA 7473	08/20/2025 08:06	08/20/2025 14:52	JWT
Certifications: CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0										

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	91.3	HT-01	%	0.100	1	SM 2540G	08/20/2025 06:15	08/20/2025 08:30	SMM
Certifications: CTDPH-PH-0840										



Sample Information

Client Sample ID: SB011 6-8

York Sample ID: 25G1905-23

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 10:05 am

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 22:15	SS
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	HT-PR	mg/kg dry	0.0844	0.169	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 22:15	SS
120-82-1	1,2,4-Trichlorobenzene	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
95-50-1	1,2-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 22:15	SS
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 22:15	SS
541-73-1	1,3-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 22:15	SS
106-46-7	1,4-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 22:15	SS
58-90-2	2,3,4,6-Tetrachlorophenol	ND	HT-PR	mg/kg dry	0.0844	0.169	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 22:15	SS
95-95-4	2,4,5-Trichlorophenol	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
88-06-2	2,4,6-Trichlorophenol	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
120-83-2	2,4-Dichlorophenol	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
105-67-9	2,4-Dimethylphenol	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
51-28-5	2,4-Dinitrophenol	ND	CAL-E, HT-PR	mg/kg dry	0.0844	0.169	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
121-14-2	2,4-Dinitrotoluene	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
606-20-2	2,6-Dinitrotoluene	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
91-58-7	2-Chloronaphthalene	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
95-57-8	2-Chlorophenol	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
91-57-6	2-Methylnaphthalene	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
95-48-7	2-Methylphenol	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
88-74-4	2-Nitroaniline	ND	HT-PR	mg/kg dry	0.0844	0.169	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
88-75-5	2-Nitrophenol	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS



Sample Information

Client Sample ID: SB011 6-8

York Sample ID: 25G1905-23

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 10:05 am

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
65794-96-9	3- & 4-Methylphenols	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
91-94-1	3,3-Dichlorobenzidine	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 22:15	SS
99-09-2	3-Nitroaniline	ND	HT-PR	mg/kg dry	0.0844	0.169	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
534-52-1	4,6-Dinitro-2-methylphenol	ND	HT-PR	mg/kg dry	0.0844	0.169	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
101-55-3	4-Bromophenyl phenyl ether	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
59-50-7	4-Chloro-3-methylphenol	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
106-47-8	4-Chloroaniline	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
7005-72-3	4-Chlorophenyl phenyl ether	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
100-01-6	4-Nitroaniline	ND	HT-PR	mg/kg dry	0.0844	0.169	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
100-02-7	4-Nitrophenol	ND	HT-PR	mg/kg dry	0.0844	0.169	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
83-32-9	Acenaphthene	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
208-96-8	Acenaphthylene	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
98-86-2	Acetophenone	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 22:15	SS
62-53-3	Aniline	ND	HT-PR	mg/kg dry	0.169	0.338	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 22:15	SS
120-12-7	Anthracene	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
1912-24-9	Atrazine	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 22:15	SS
100-52-7	Benzaldehyde	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 22:15	SS
92-87-5	Benzidine	ND	HT-PR	mg/kg dry	0.169	0.338	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 22:15	SS
56-55-3	Benzo(a)anthracene	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
50-32-8	Benzo(a)pyrene	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
205-99-2	Benzo(b)fluoranthene	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
191-24-2	Benzo(g,h,i)perylene	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS



Sample Information

Client Sample ID: SB011 6-8

York Sample ID: 25G1905-23

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 10:05 am

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
207-08-9	Benzo(k)fluoranthene	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
65-85-0	Benzoic acid	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 22:15	SS
100-51-6	Benzyl alcohol	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 22:15	SS
85-68-7	Benzyl butyl phthalate	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
111-91-1	Bis(2-chloroethoxy)methane	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
111-44-4	Bis(2-chloroethyl)ether	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
108-60-1	Bis(2-chloroisopropyl)ether	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
117-81-7	Bis(2-ethylhexyl)phthalate	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
105-60-2	Caprolactam	ND	HT-PR	mg/kg dry	0.0844	0.169	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 22:15	SS
86-74-8	Carbazole	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
218-01-9	Chrysene	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
53-70-3	Dibenzo(a,h)anthracene	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
132-64-9	Dibenzofuran	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
84-66-2	Diethyl phthalate	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
131-11-3	Dimethyl phthalate	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
84-74-2	Di-n-butyl phthalate	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
117-84-0	Di-n-octyl phthalate	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
206-44-0	Fluoranthene	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
86-73-7	Fluorene	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 22:15	SS
118-74-1	Hexachlorobenzene	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
87-68-3	Hexachlorobutadiene	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
77-47-4	Hexachlorocyclopentadiene	ND	CCVE, HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS



Sample Information

Client Sample ID: SB011 6-8

York Sample ID: 25G1905-23

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 10:05 am

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-72-1	Hexachloroethane	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
193-39-5	Indeno(1,2,3-cd)pyrene	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
78-59-1	Isophorone	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
91-20-3	Naphthalene	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
98-95-3	Nitrobenzene	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
62-75-9	N-Nitrosodimethylamine	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
621-64-7	N-nitroso-di-n-propylamine	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
86-30-6	N-Nitrosodiphenylamine	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
87-86-5	Pentachlorophenol	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
85-01-8	Phenanthrene	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
108-95-2	Phenol	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
129-00-0	Pyrene	ND	HT-PR	mg/kg dry	0.0423	0.0844	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
110-86-1	Pyridine	ND	HT-PR	mg/kg dry	0.169	0.338	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:15	SS
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	49.0 %	HT-PR	20-108							
13127-88-3	Surrogate: SURR: Phenol-d6	36.4 %	HT-PR	23-114							
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	34.5 %	HT-PR	22-108							
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	39.4 %	HT-PR	21-113							
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	46.6 %	HT-PR	19-110							
1718-51-0	Surrogate: SURR: Terphenyl-d14	45.0 %	HT-PR	24-116							

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	9960		mg/kg dry	4.29	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:58	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	08/25/2025 14:42	08/26/2025 15:58	AGNR



Sample Information

Client Sample ID: SB011 6-8

York Sample ID: 25G1905-23

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 10:05 am

07/29/2025

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
7440-38-2	Arsenic	3.84		mg/kg dry	1.29	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:58	AGNR
7440-39-3	Barium	35.3		mg/kg dry	2.14	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:58	AGNR
7440-41-7	Beryllium	0.212		mg/kg dry	0.043	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:58	AGNR
7440-43-9	Cadmium	0.283		mg/kg dry	0.257	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:58	AGNR
7440-70-2	Calcium	2640		mg/kg dry	4.29	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:58	AGNR
7440-47-3	Chromium	21.4		mg/kg dry	0.429	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:58	AGNR
7440-48-4	Cobalt	7.89		mg/kg dry	0.343	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:58	AGNR
7440-50-8	Copper	30.0		mg/kg dry	1.72	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:58	AGNR
7439-89-6	Iron	45000		mg/kg dry	21.4	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:58	AGNR
7439-92-1	Lead	9.11		mg/kg dry	0.429	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:58	AGNR
7439-95-4	Magnesium	3110		mg/kg dry	4.29	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:58	AGNR
7439-96-5	Manganese	1250		mg/kg dry	0.429	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:58	AGNR
7440-02-0	Nickel	16.6		mg/kg dry	0.854	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:58	AGNR
7440-09-7	Potassium	834		mg/kg dry	4.29	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:58	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	08/25/2025 14:42	08/26/2025 15:58	AGNR
7440-22-4	Silver	ND		mg/kg dry	0.432	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:58	AGNR
7440-23-5	Sodium	429		mg/kg dry	42.9	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:58	AGNR
7440-28-0	Thallium	ND		mg/kg dry	1.72	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:58	AGNR
7440-62-2	Vanadium	37.6		mg/kg dry	0.854	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:58	AGNR
7440-66-6	Zinc	39.8		mg/kg dry	2.14	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:58	AGNR

Mercury by 7473

Log-in Notes:

Sample Notes:

120 RESEARCH DRIVE

STRATFORD, CT 06615



132-02 89th AVENUE

RICHMOND HILL, NY 11418

www.YORKLAB.com

(203) 325-1371

FAX (203) 357-0166

ClientServices@



Sample Information

Client Sample ID: SB011 6-8

York Sample ID: 25G1905-23

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 10:05 am

07/29/2025

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	0.0309	1	EPA 7473	08/20/2025 08:06	08/20/2025 14:52	JWT
Certifications: CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0										

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	97.2	HT-01	%	0.100	1	SM 2540G	08/20/2025 06:15	08/20/2025 08:30	SMM
Certifications: CTDPH-PH-0840										



Sample Information

Client Sample ID: SB011 0-2

York Sample ID: 25G1905-24

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 10:09 am

07/29/2025

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	08/04/2025 12:32	08/05/2025 01:36	PRS
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	08/04/2025 12:32	08/05/2025 01:36	PRS
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	08/04/2025 12:32	08/05/2025 01:36	PRS
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	08/04/2025 12:32	08/05/2025 01:36	PRS
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	08/04/2025 12:32	08/05/2025 01:36	PRS
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	08/04/2025 12:32	08/05/2025 01:36	PRS
75-35-4	1,1-Dichloroethylene	ND	CCVE	mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:36	PRS
563-58-6	1,1-Dichloropropylene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/04/2025 12:32	08/05/2025 01:36	PRS
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-61	08/04/2025 12:32	08/05/2025 01:36	PRS
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	08/04/2025 12:32	08/05/2025 01:36	PRS
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-61	08/04/2025 12:32	08/05/2025 01:36	PRS
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	08/04/2025 12:32	08/05/2025 01:36	PRS
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	08/04/2025 12:32	08/05/2025 01:36	PRS
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	08/04/2025 12:32	08/05/2025 01:36	PRS
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	08/04/2025 12:32	08/05/2025 01:36	PRS
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	08/04/2025 12:32	08/05/2025 01:36	PRS
78-87-5	1,2-Dichloropropane	ND	QL-02	mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:36	PRS
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	08/04/2025 12:32	08/05/2025 01:36	PRS
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	08/04/2025 12:32	08/05/2025 01:36	PRS
142-28-9	1,3-Dichloropropane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/04/2025 12:32	08/05/2025 01:36	PRS
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	08/04/2025 12:32	08/05/2025 01:36	PRS



Sample Information

Client Sample ID: SB011 0-2

York Sample ID: 25G1905-24

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 10:09 am

07/29/2025

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
594-20-7	2,2-Dichloropropane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005	08/04/2025 12:32	08/05/2025 01:36	PRS
78-93-3	2-Butanone	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:36	PRS
95-49-8	2-Chlorotoluene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:36	PRS
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	08/04/2025 12:32	08/05/2025 01:36	PRS
106-43-4	4-Chlorotoluene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:36	PRS
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	08/04/2025 12:32	08/05/2025 01:36	PRS
67-64-1	Acetone	0.0069	J	mg/kg dry	0.0050	0.010	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:36	PRS
107-02-8	Acrolein	ND	CCVE	mg/kg dry	0.0050	0.010	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:36	PRS
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:36	PRS
71-43-2	Benzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:36	PRS
108-86-1	Bromobenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6I	08/04/2025 12:32	08/05/2025 01:36	PRS
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6I	08/04/2025 12:32	08/05/2025 01:36	PRS
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:36	PRS
75-25-2	Bromoform	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:36	PRS
74-83-9	Bromomethane	ND	CCVE	mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:36	PRS
75-15-0	Carbon disulfide	ND	CCVE	mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:36	PRS
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	08/04/2025 12:32	08/05/2025 01:36	PRS
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:36	PRS
75-00-3	Chloroethane	ND	CCVE	mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:36	PRS
67-66-3	Chloroform	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:36	PRS
74-87-3	Chloromethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:36	PRS
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	08/04/2025 12:32	08/05/2025 01:36	PRS



Sample Information

Client Sample ID: SB011 0-2

York Sample ID: 25G1905-24

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 10:09 am

07/29/2025

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
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	08/04/2025 12:32	08/05/2025 01:36	PRS
110-82-7	Cyclohexane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/04/2025 12:32	08/05/2025 01:36	PRS
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/04/2025 12:32	08/05/2025 01:36	PRS
74-95-3	Dibromomethane	ND	QL-02	mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/04/2025 12:32	08/05/2025 01:36	PRS
75-71-8	Dichlorodifluoromethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/04/2025 12:32	08/05/2025 01:36	PRS
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	08/04/2025 12:32	08/05/2025 01:36	PRS
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/04/2025 12:32	08/05/2025 01:36	PRS
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:36	PRS
79-20-9	Methyl acetate	ND	ICVE, CCVE	mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/04/2025 12:32	08/05/2025 01:36	PRS
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	08/04/2025 12:32	08/05/2025 01:36	PRS
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/04/2025 12:32	08/05/2025 01:36	PRS
75-09-2	Methylene chloride	0.0054	J, CCVE	mg/kg dry	0.0050	0.010	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:36	PRS
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	08/04/2025 12:32	08/05/2025 01:36	PRS
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	08/04/2025 12:32	08/05/2025 01:36	PRS
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	08/04/2025 12:32	08/05/2025 01:36	PRS
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	08/04/2025 12:32	08/05/2025 01:36	PRS
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	08/04/2025 12:32	08/05/2025 01:36	PRS
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	08/04/2025 12:32	08/05/2025 01:36	PRS
100-42-5	Styrene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:36	PRS
75-65-0	tert-Butyl alcohol (TBA)	ND	CCVE	mg/kg dry	0.013	0.025	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/04/2025 12:32	08/05/2025 01:36	PRS
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	08/04/2025 12:32	08/05/2025 01:36	PRS
127-18-4	Tetrachloroethylene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:36	PRS



Sample Information

Client Sample ID: SB011 0-2

York Sample ID: 25G1905-24

York Project (SDG) No.
25G1905

Client Project ID
TOT2506 2488 Fulton St, Brooklyn

Matrix
Soil

Collection Date/Time
July 29, 2025 10:09 am

Date Received
07/29/2025

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
108-88-3	Toluene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:36	PRS
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	08/04/2025 12:32	08/05/2025 01:36	PRS
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	08/04/2025 12:32	08/05/2025 01:36	PRS
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:36	PRS
75-69-4	Trichlorofluoromethane	ND	CCVE	mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:36	PRS
108-05-4	Vinyl acetate	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440	08/04/2025 12:32	08/05/2025 01:36	PRS
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	08/04/2025 12:32	08/05/2025 01:36	PRS
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0076	0.015	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/04/2025 12:32	08/05/2025 01:36	PRS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	110 %	77-125								
2037-26-5	Surrogate: SURR: Toluene-d8	92.4 %	85-120								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	102 %	76-130								

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 16:01	SS
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0876	0.175	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 16:01	SS
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 16:01	SS
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/03/2025 08:00	08/04/2025 16:01	SS
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 16:01	SS
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/03/2025 08:00	08/04/2025 16:01	SS
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/03/2025 08:00	08/04/2025 16:01	SS
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0876	0.175	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 16:01	SS



Sample Information

Client Sample ID: SB011 0-2

York Sample ID: 25G1905-24

York Project (SDG) No.
25G1905

Client Project ID
TOT2506 2488 Fulton St, Brooklyn

Matrix
Soil

Collection Date/Time
July 29, 2025 10:09 am

Date Received
07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:01	SS
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:01	SS
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:01	SS
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:01	SS
51-28-5	2,4-Dinitrophenol	ND	CAL-E	mg/kg dry	0.0876	0.175	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:01	SS
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:01	SS
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:01	SS
91-58-7	2-Chloronaphthalene	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:01	SS
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:01	SS
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:01	SS
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:01	SS
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0876	0.175	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:01	SS
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:01	SS
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:01	SS
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 16:01	SS
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0876	0.175	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:01	SS
534-52-1	4,6-Dinitro-2-methylphenol	ND	CAL-E	mg/kg dry	0.0876	0.175	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:01	SS
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:01	SS
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:01	SS
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:01	SS
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:01	SS
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.0876	0.175	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:01	SS



Sample Information

Client Sample ID: SB011 0-2

York Sample ID: 25G1905-24

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 10:09 am

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.0876	0.175	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:01	SS
83-32-9	Acenaphthene	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:01	SS
208-96-8	Acenaphthylene	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:01	SS
98-86-2	Acetophenone	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 16:01	SS
62-53-3	Aniline	ND		mg/kg dry	0.175	0.351	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 16:01	SS
120-12-7	Anthracene	0.0735	J	mg/kg dry	0.0439	0.0876	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:01	SS
1912-24-9	Atrazine	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 16:01	SS
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 16:01	SS
92-87-5	Benzidine	ND		mg/kg dry	0.175	0.351	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/03/2025 08:00	08/04/2025 16:01	SS
56-55-3	Benzo(a)anthracene	0.135		mg/kg dry	0.0439	0.0876	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:01	SS
50-32-8	Benzo(a)pyrene	0.0896		mg/kg dry	0.0439	0.0876	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:01	SS
205-99-2	Benzo(b)fluoranthene	0.0812	J	mg/kg dry	0.0439	0.0876	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:01	SS
191-24-2	Benzo(g,h,i)perylene	0.0455	J	mg/kg dry	0.0439	0.0876	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:01	SS
207-08-9	Benzo(k)fluoranthene	0.0840	J	mg/kg dry	0.0439	0.0876	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:01	SS
65-85-0	Benzoic acid	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 16:01	SS
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 16:01	SS
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:01	SS
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:01	SS
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:01	SS
108-60-1	Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:01	SS
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:01	SS
105-60-2	Caprolactam	ND		mg/kg dry	0.0876	0.175	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 16:01	SS



Sample Information

Client Sample ID: SB011 0-2

York Sample ID: 25G1905-24

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 10:09 am

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
86-74-8	Carbazole	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E	08/03/2025 08:00	08/04/2025 16:01	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
218-01-9	Chrysene	0.128		mg/kg dry	0.0439	0.0876	2	EPA 8270E	08/03/2025 08:00	08/04/2025 16:01	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
53-70-3	Dibenzo(a,h)anthracene	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E	08/03/2025 08:00	08/04/2025 16:01	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
132-64-9	Dibenzofuran	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E	08/03/2025 08:00	08/04/2025 16:01	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E	08/03/2025 08:00	08/04/2025 16:01	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E	08/03/2025 08:00	08/04/2025 16:01	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E	08/03/2025 08:00	08/04/2025 16:01	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E	08/03/2025 08:00	08/04/2025 16:01	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
206-44-0	Fluoranthene	0.336		mg/kg dry	0.0439	0.0876	2	EPA 8270E	08/03/2025 08:00	08/04/2025 16:01	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
86-73-7	Fluorene	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E	08/03/2025 08:00	08/04/2025 16:01	SS
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E	08/03/2025 08:00	08/04/2025 16:01	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E	08/03/2025 08:00	08/04/2025 16:01	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
77-47-4	Hexachlorocyclopentadiene	ND	CCVE	mg/kg dry	0.0439	0.0876	2	EPA 8270E	08/03/2025 08:00	08/04/2025 16:01	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E	08/03/2025 08:00	08/04/2025 16:01	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
193-39-5	Indeno(1,2,3-cd)pyrene	0.0511	J	mg/kg dry	0.0439	0.0876	2	EPA 8270E	08/03/2025 08:00	08/04/2025 16:01	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
78-59-1	Isophorone	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E	08/03/2025 08:00	08/04/2025 16:01	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
91-20-3	Naphthalene	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E	08/03/2025 08:00	08/04/2025 16:01	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E	08/03/2025 08:00	08/04/2025 16:01	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
62-75-9	N-Nitrosodimethylamine	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E	08/03/2025 08:00	08/04/2025 16:01	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E	08/03/2025 08:00	08/04/2025 16:01	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E	08/03/2025 08:00	08/04/2025 16:01	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
87-86-5	Pentachlorophenol	ND	CAL-E	mg/kg dry	0.0439	0.0876	2	EPA 8270E	08/03/2025 08:00	08/04/2025 16:01	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		



Sample Information

Client Sample ID: SB011 0-2

York Sample ID: 25G1905-24

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 10:09 am

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
85-01-8	Phenanthrene	0.343		mg/kg dry	0.0439	0.0876	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:01	SS
108-95-2	Phenol	ND		mg/kg dry	0.0439	0.0876	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:01	SS
129-00-0	Pyrene	0.386		mg/kg dry	0.0439	0.0876	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:01	SS
110-86-1	Pyridine	ND	CAL-E	mg/kg dry	0.175	0.351	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:01	SS
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	108 %	20-108								
13127-88-3	Surrogate: SURR: Phenol-d6	93.0 %	23-114								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	94.6 %	22-108								
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	77.8 %	21-113								
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	74.4 %	19-110								
1718-51-0	Surrogate: SURR: Terphenyl-d14	100 %	24-116								

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	11900		mg/kg dry	4.39	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:13	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	08/03/2025 07:33	08/04/2025 13:13	AGNR
7440-38-2	Arsenic	10.1		mg/kg dry	1.32	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:13	AGNR
7440-39-3	Barium	103		mg/kg dry	2.19	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:13	AGNR
7440-41-7	Beryllium	0.479		mg/kg dry	0.044	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:13	AGNR
7440-43-9	Cadmium	1.06		mg/kg dry	0.263	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:13	AGNR
7440-70-2	Calcium	1710		mg/kg dry	4.39	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:13	AGNR
7440-47-3	Chromium	15.1		mg/kg dry	0.439	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:13	AGNR
7440-48-4	Cobalt	6.49		mg/kg dry	0.351	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:13	AGNR
7440-50-8	Copper	36.9		mg/kg dry	1.76	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:13	AGNR
7439-89-6	Iron	14300		mg/kg dry	21.9	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:13	AGNR



Sample Information

Client Sample ID: SB011 0-2

York Sample ID: 25G1905-24

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 10:09 am

07/29/2025

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
7439-92-1	Lead	186		mg/kg dry	0.439	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:13	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7439-95-4	Magnesium	1520		mg/kg dry	4.39	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:13	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7439-96-5	Manganese	760		mg/kg dry	0.439	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:13	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-02-0	Nickel	11.0		mg/kg dry	0.875	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:13	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-09-7	Potassium	628		mg/kg dry	4.39	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:13	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7782-49-2	Selenium	ND		mg/kg dry	2.19	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:13	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-22-4	Silver	ND		mg/kg dry	0.443	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:13	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-23-5	Sodium	112		mg/kg dry	43.9	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:13	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-28-0	Thallium	ND		mg/kg dry	1.76	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:13	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-62-2	Vanadium	20.8		mg/kg dry	0.875	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:13	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-66-6	Zinc	229		mg/kg dry	2.19	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:13	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	0.383		mg/kg dry	0.0316	1	EPA 7473	08/04/2025 08:02	08/04/2025 12:40	DBT
							Certifications:	CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0		

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	08/04/2025 08:29	08/04/2025 10:30	BF
							Certifications:	CTDPH-PH-0840		



Sample Information

Client Sample ID: SB012 6-8

York Sample ID: 25G1905-25

York Project (SDG) No.
25G1905

Client Project ID
TOT2506 2488 Fulton St, Brooklyn

Matrix
Soil

Collection Date/Time
July 29, 2025 10:32 am

Date Received
07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 22:45	SS
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	HT-PR	mg/kg dry	0.0848	0.169	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 22:45	SS
120-82-1	1,2,4-Trichlorobenzene	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
95-50-1	1,2-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 22:45	SS
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 22:45	SS
541-73-1	1,3-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 22:45	SS
106-46-7	1,4-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 22:45	SS
58-90-2	2,3,4,6-Tetrachlorophenol	ND	HT-PR	mg/kg dry	0.0848	0.169	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 22:45	SS
95-95-4	2,4,5-Trichlorophenol	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
88-06-2	2,4,6-Trichlorophenol	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
120-83-2	2,4-Dichlorophenol	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
105-67-9	2,4-Dimethylphenol	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
51-28-5	2,4-Dinitrophenol	ND	CAL-E, HT-PR	mg/kg dry	0.0848	0.169	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
121-14-2	2,4-Dinitrotoluene	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
606-20-2	2,6-Dinitrotoluene	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
91-58-7	2-Chloronaphthalene	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
95-57-8	2-Chlorophenol	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
91-57-6	2-Methylnaphthalene	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
95-48-7	2-Methylphenol	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
88-74-4	2-Nitroaniline	ND	HT-PR	mg/kg dry	0.0848	0.169	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
88-75-5	2-Nitrophenol	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS



Sample Information

Client Sample ID: SB012 6-8

York Sample ID: 25G1905-25

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 10:32 am

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
65794-96-9	3- & 4-Methylphenols	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
91-94-1	3,3-Dichlorobenzidine	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 22:45	SS
99-09-2	3-Nitroaniline	ND	HT-PR	mg/kg dry	0.0848	0.169	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
534-52-1	4,6-Dinitro-2-methylphenol	ND	HT-PR	mg/kg dry	0.0848	0.169	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
101-55-3	4-Bromophenyl phenyl ether	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
59-50-7	4-Chloro-3-methylphenol	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
106-47-8	4-Chloroaniline	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
7005-72-3	4-Chlorophenyl phenyl ether	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
100-01-6	4-Nitroaniline	ND	HT-PR	mg/kg dry	0.0848	0.169	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
100-02-7	4-Nitrophenol	ND	HT-PR	mg/kg dry	0.0848	0.169	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
83-32-9	Acenaphthene	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
208-96-8	Acenaphthylene	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
98-86-2	Acetophenone	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 22:45	SS
62-53-3	Aniline	ND	HT-PR	mg/kg dry	0.170	0.340	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 22:45	SS
120-12-7	Anthracene	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
1912-24-9	Atrazine	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 22:45	SS
100-52-7	Benzaldehyde	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 22:45	SS
92-87-5	Benzidine	ND	HT-PR	mg/kg dry	0.170	0.340	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 22:45	SS
56-55-3	Benzo(a)anthracene	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
50-32-8	Benzo(a)pyrene	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
205-99-2	Benzo(b)fluoranthene	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
191-24-2	Benzo(g,h,i)perylene	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS



Sample Information

Client Sample ID: SB012 6-8

York Sample ID: 25G1905-25

York Project (SDG) No.
25G1905

Client Project ID
TOT2506 2488 Fulton St, Brooklyn

Matrix
Soil

Collection Date/Time
July 29, 2025 10:32 am

Date Received
07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
207-08-9	Benzo(k)fluoranthene	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
65-85-0	Benzoic acid	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 22:45	SS
100-51-6	Benzyl alcohol	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 22:45	SS
85-68-7	Benzyl butyl phthalate	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
111-91-1	Bis(2-chloroethoxy)methane	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
111-44-4	Bis(2-chloroethyl)ether	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
108-60-1	Bis(2-chloroisopropyl)ether	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
117-81-7	Bis(2-ethylhexyl)phthalate	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
105-60-2	Caprolactam	ND	HT-PR	mg/kg dry	0.0848	0.169	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 22:45	SS
86-74-8	Carbazole	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
218-01-9	Chrysene	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
53-70-3	Dibenzo(a,h)anthracene	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
132-64-9	Dibenzofuran	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
84-66-2	Diethyl phthalate	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
131-11-3	Dimethyl phthalate	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
84-74-2	Di-n-butyl phthalate	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
117-84-0	Di-n-octyl phthalate	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
206-44-0	Fluoranthene	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
86-73-7	Fluorene	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 22:45	SS
118-74-1	Hexachlorobenzene	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
87-68-3	Hexachlorobutadiene	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
77-47-4	Hexachlorocyclopentadiene	ND	CCVE, HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS



Sample Information

Client Sample ID: SB012 6-8

York Sample ID: 25G1905-25

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 10:32 am

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-72-1	Hexachloroethane	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
193-39-5	Indeno(1,2,3-cd)pyrene	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
78-59-1	Isophorone	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
91-20-3	Naphthalene	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
98-95-3	Nitrobenzene	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
62-75-9	N-Nitrosodimethylamine	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
621-64-7	N-nitroso-di-n-propylamine	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
86-30-6	N-Nitrosodiphenylamine	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
87-86-5	Pentachlorophenol	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
85-01-8	Phenanthrene	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
108-95-2	Phenol	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
129-00-0	Pyrene	ND	HT-PR	mg/kg dry	0.0425	0.0848	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
110-86-1	Pyridine	ND	HT-PR	mg/kg dry	0.170	0.340	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 22:45	SS
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	70.6 %	HT-PR	20-108							
13127-88-3	Surrogate: SURR: Phenol-d6	46.6 %	HT-PR	23-114							
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	56.5 %	HT-PR	22-108							
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	52.9 %	HT-PR	21-113							
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	70.9 %	HT-PR	19-110							
1718-51-0	Surrogate: SURR: Terphenyl-d14	69.5 %	HT-PR	24-116							

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	9370		mg/kg dry	4.31	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:59	AGNR
7440-36-0	Antimony	ND		mg/kg dry	2.15	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:59	AGNR



Sample Information

Client Sample ID: SB012 6-8

York Sample ID: 25G1905-25

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 10:32 am

07/29/2025

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
7440-38-2	Arsenic	2.52		mg/kg dry	1.29	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:59	AGNR
7440-39-3	Barium	39.7		mg/kg dry	2.15	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:59	AGNR
7440-41-7	Beryllium	ND		mg/kg dry	0.043	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:59	AGNR
7440-43-9	Cadmium	ND		mg/kg dry	0.258	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:59	AGNR
7440-70-2	Calcium	4180		mg/kg dry	4.31	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:59	AGNR
7440-47-3	Chromium	29.2		mg/kg dry	0.431	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:59	AGNR
7440-48-4	Cobalt	8.67		mg/kg dry	0.344	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:59	AGNR
7440-50-8	Copper	27.9		mg/kg dry	1.72	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:59	AGNR
7439-89-6	Iron	35300		mg/kg dry	21.5	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:59	AGNR
7439-92-1	Lead	6.12		mg/kg dry	0.431	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:59	AGNR
7439-95-4	Magnesium	3740		mg/kg dry	4.31	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:59	AGNR
7439-96-5	Manganese	514		mg/kg dry	0.431	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:59	AGNR
7440-02-0	Nickel	15.3		mg/kg dry	0.858	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:59	AGNR
7440-09-7	Potassium	1730		mg/kg dry	4.31	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:59	AGNR
7782-49-2	Selenium	ND		mg/kg dry	2.15	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:59	AGNR
7440-22-4	Silver	ND		mg/kg dry	0.434	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:59	AGNR
7440-23-5	Sodium	203		mg/kg dry	43.1	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:59	AGNR
7440-28-0	Thallium	ND		mg/kg dry	1.73	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:59	AGNR
7440-62-2	Vanadium	49.2		mg/kg dry	0.858	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:59	AGNR
7440-66-6	Zinc	40.8		mg/kg dry	2.14	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 15:59	AGNR

Mercury by 7473

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: SB012 6-8

York Sample ID: 25G1905-25

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 10:32 am

07/29/2025

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	0.0310	1	EPA 7473	08/20/2025 08:06	08/20/2025 14:52	JWT
Certifications: CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0										

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	96.7	HT-01	%	0.100	1	SM 2540G	08/20/2025 06:15	08/20/2025 08:30	SMM
Certifications: CTDPH-PH-0840										



Sample Information

Client Sample ID: SB012 0-2

York Sample ID: 25G1905-26

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 10:38 am

07/29/2025

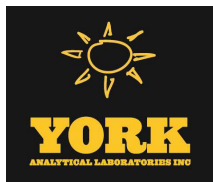
Volatiles, 8260 Comprehensive

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	08/05/2025 08:00	08/06/2025 10:29	PRS
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	08/05/2025 08:00	08/06/2025 10:29	PRS
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	08/05/2025 08:00	08/06/2025 10:29	PRS
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	08/05/2025 08:00	08/06/2025 10:29	PRS
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	08/05/2025 08:00	08/06/2025 10:29	PRS
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	08/05/2025 08:00	08/06/2025 10:29	PRS
75-35-4	1,1-Dichloroethylene	ND	CCVE	mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 08:00	08/06/2025 10:29	PRS
563-58-6	1,1-Dichloropropylene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/05/2025 08:00	08/06/2025 10:29	PRS
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-61	08/05/2025 08:00	08/06/2025 10:29	PRS
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	08/05/2025 08:00	08/06/2025 10:29	PRS
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-61	08/05/2025 08:00	08/06/2025 10:29	PRS
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	08/05/2025 08:00	08/06/2025 10:29	PRS
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	08/05/2025 08:00	08/06/2025 10:29	PRS
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	08/05/2025 08:00	08/06/2025 10:29	PRS
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	08/05/2025 08:00	08/06/2025 10:29	PRS
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	08/05/2025 08:00	08/06/2025 10:29	PRS
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	08/05/2025 08:00	08/06/2025 10:29	PRS
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	08/05/2025 08:00	08/06/2025 10:29	PRS
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	08/05/2025 08:00	08/06/2025 10:29	PRS
142-28-9	1,3-Dichloropropane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/05/2025 08:00	08/06/2025 10:29	PRS
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	08/05/2025 08:00	08/06/2025 10:29	PRS



Sample Information

Client Sample ID: SB012 0-2

York Sample ID: 25G1905-26

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 10:38 am

07/29/2025

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
594-20-7	2,2-Dichloropropane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005	08/05/2025 08:00	08/06/2025 10:29	PRS
78-93-3	2-Butanone	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 08:00	08/06/2025 10:29	PRS
95-49-8	2-Chlorotoluene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 08:00	08/06/2025 10:29	PRS
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	08/05/2025 08:00	08/06/2025 10:29	PRS
106-43-4	4-Chlorotoluene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 08:00	08/06/2025 10:29	PRS
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	08/05/2025 08:00	08/06/2025 10:29	PRS
67-64-1	Acetone	ND		mg/kg dry	0.0051	0.010	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 08:00	08/06/2025 10:29	PRS
107-02-8	Acrolein	ND		mg/kg dry	0.0051	0.010	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 08:00	08/06/2025 10:29	PRS
107-13-1	Acrylonitrile	ND	CCVE	mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 08:00	08/06/2025 10:29	PRS
71-43-2	Benzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 08:00	08/06/2025 10:29	PRS
108-86-1	Bromobenzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/05/2025 08:00	08/06/2025 10:29	PRS
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/05/2025 08:00	08/06/2025 10:29	PRS
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 08:00	08/06/2025 10:29	PRS
75-25-2	Bromoform	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 08:00	08/06/2025 10:29	PRS
74-83-9	Bromomethane	ND	CCVE	mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 08:00	08/06/2025 10:29	PRS
75-15-0	Carbon disulfide	ND	CCVE	mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 08:00	08/06/2025 10:29	PRS
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	08/05/2025 08:00	08/06/2025 10:29	PRS
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 08:00	08/06/2025 10:29	PRS
75-00-3	Chloroethane	ND	CCVE	mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 08:00	08/06/2025 10:29	PRS
67-66-3	Chloroform	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 08:00	08/06/2025 10:29	PRS
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	08/05/2025 08:00	08/06/2025 10:29	PRS
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	08/05/2025 08:00	08/06/2025 10:29	PRS



Sample Information

Client Sample ID: SB012 0-2

York Sample ID: 25G1905-26

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 10:38 am

07/29/2025

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
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	08/05/2025 08:00	08/06/2025 10:29	PRS
110-82-7	Cyclohexane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/05/2025 08:00	08/06/2025 10:29	PRS
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/05/2025 08:00	08/06/2025 10:29	PRS
74-95-3	Dibromomethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/05/2025 08:00	08/06/2025 10:29	PRS
75-71-8	Dichlorodifluoromethane	ND	CCVE	mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/05/2025 08:00	08/06/2025 10:29	PRS
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	08/05/2025 08:00	08/06/2025 10:29	PRS
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/05/2025 08:00	08/06/2025 10:29	PRS
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 08:00	08/06/2025 10:29	PRS
79-20-9	Methyl acetate	ND	ICVE, CCVE	mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/05/2025 08:00	08/06/2025 10:29	PRS
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	08/05/2025 08:00	08/06/2025 10:29	PRS
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/05/2025 08:00	08/06/2025 10:29	PRS
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	08/05/2025 08:00	08/06/2025 10:29	PRS
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	08/05/2025 08:00	08/06/2025 10:29	PRS
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	08/05/2025 08:00	08/06/2025 10:29	PRS
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	08/05/2025 08:00	08/06/2025 10:29	PRS
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	08/05/2025 08:00	08/06/2025 10:29	PRS
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	08/05/2025 08:00	08/06/2025 10:29	PRS
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	08/05/2025 08:00	08/06/2025 10:29	PRS
100-42-5	Styrene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 08:00	08/06/2025 10:29	PRS
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-61	08/05/2025 08:00	08/06/2025 10:29	PRS
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	08/05/2025 08:00	08/06/2025 10:29	PRS
127-18-4	Tetrachloroethylene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 08:00	08/06/2025 10:29	PRS



Sample Information

Client Sample ID: SB012 0-2

York Sample ID: 25G1905-26

York Project (SDG) No.
25G1905

Client Project ID
TOT2506 2488 Fulton St, Brooklyn

Matrix
Soil

Collection Date/Time
July 29, 2025 10:38 am

Date Received
07/29/2025

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
108-88-3	Toluene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 08:00	08/06/2025 10:29	PRS
156-60-5	trans-1,2-Dichloroethylene	ND	CCVE	mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 08:00	08/06/2025 10:29	PRS
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	08/05/2025 08:00	08/06/2025 10:29	PRS
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 08:00	08/06/2025 10:29	PRS
75-69-4	Trichlorofluoromethane	ND	CCVE	mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 08:00	08/06/2025 10:29	PRS
108-05-4	Vinyl acetate	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440	08/05/2025 08:00	08/06/2025 10:29	PRS
75-01-4	Vinyl Chloride	ND	CCVE	mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 08:00	08/06/2025 10:29	PRS
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0076	0.015	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 08:00	08/06/2025 10:29	PRS
Surrogate Recoveries		Result		Acceptance Range							
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	103 %		77-125							
2037-26-5	Surrogate: SURR: Toluene-d8	88.9 %		85-120							
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	136 %	S-04, S-08	76-130							

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 16:30	SS
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0920	0.184	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 16:30	SS
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 16:30	SS
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/03/2025 08:00	08/04/2025 16:30	SS
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 16:30	SS
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/03/2025 08:00	08/04/2025 16:30	SS
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/03/2025 08:00	08/04/2025 16:30	SS
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0920	0.184	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 16:30	SS



Sample Information

Client Sample ID: SB012 0-2

York Sample ID: 25G1905-26

York Project (SDG) No.
25G1905

Client Project ID
TOT2506 2488 Fulton St, Brooklyn

Matrix
Soil

Collection Date/Time
July 29, 2025 10:38 am

Date Received
07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
51-28-5	2,4-Dinitrophenol	ND	CAL-E	mg/kg dry	0.0920	0.184	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
91-58-7	2-Chloronaphthalene	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0920	0.184	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 16:30	SS
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0920	0.184	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
534-52-1	4,6-Dinitro-2-methylphenol	ND	CAL-E	mg/kg dry	0.0920	0.184	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.0920	0.184	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS



Sample Information

Client Sample ID: SB012 0-2

York Sample ID: 25G1905-26

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 10:38 am

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.0920	0.184	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
83-32-9	Acenaphthene	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
208-96-8	Acenaphthylene	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
98-86-2	Acetophenone	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 16:30	SS
62-53-3	Aniline	ND		mg/kg dry	0.184	0.368	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 16:30	SS
120-12-7	Anthracene	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
1912-24-9	Atrazine	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 16:30	SS
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 16:30	SS
92-87-5	Benzidine	ND		mg/kg dry	0.184	0.368	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/03/2025 08:00	08/04/2025 16:30	SS
56-55-3	Benzo(a)anthracene	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
50-32-8	Benzo(a)pyrene	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
205-99-2	Benzo(b)fluoranthene	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
191-24-2	Benzo(g,h,i)perylene	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
207-08-9	Benzo(k)fluoranthene	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
65-85-0	Benzoic acid	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 16:30	SS
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 16:30	SS
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
108-60-1	Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
105-60-2	Caprolactam	ND		mg/kg dry	0.0920	0.184	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 16:30	SS



Sample Information

Client Sample ID: SB012 0-2

York Sample ID: 25G1905-26

York Project (SDG) No.
25G1905

Client Project ID
TOT2506 2488 Fulton St, Brooklyn

Matrix
Soil

Collection Date/Time
July 29, 2025 10:38 am

Date Received
07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
86-74-8	Carbazole	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
218-01-9	Chrysene	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
53-70-3	Dibenzo(a,h)anthracene	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
132-64-9	Dibenzofuran	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
206-44-0	Fluoranthene	0.0559	J	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
86-73-7	Fluorene	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 16:30	SS
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
77-47-4	Hexachlorocyclopentadiene	ND	CCVE	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
193-39-5	Indeno(1,2,3-cd)pyrene	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
78-59-1	Isophorone	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
91-20-3	Naphthalene	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
62-75-9	N-Nitrosodimethylamine	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
87-86-5	Pentachlorophenol	ND	CAL-E	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS



Sample Information

Client Sample ID: SB012 0-2

York Sample ID: 25G1905-26

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 10:38 am

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
85-01-8	Phenanthrene	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
108-95-2	Phenol	ND		mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
129-00-0	Pyrene	0.0750	J	mg/kg dry	0.0461	0.0920	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
110-86-1	Pyridine	ND	CAL-E	mg/kg dry	0.184	0.368	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 16:30	SS
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	102 %	20-108								
13127-88-3	Surrogate: SURR: Phenol-d6	87.5 %	23-114								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	102 %	22-108								
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	69.2 %	21-113								
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	69.6 %	19-110								
1718-51-0	Surrogate: SURR: Terphenyl-d14	92.1 %	24-116								

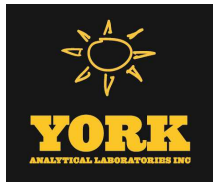
Metals, Target Analyte

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	12700		mg/kg dry	4.61	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:15	AGNR
7440-36-0	Antimony	ND		mg/kg dry	2.30	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:15	AGNR
7440-38-2	Arsenic	4.16		mg/kg dry	1.38	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:15	AGNR
7440-39-3	Barium	75.6		mg/kg dry	2.30	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:15	AGNR
7440-41-7	Beryllium	0.461		mg/kg dry	0.046	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:15	AGNR
7440-43-9	Cadmium	0.277		mg/kg dry	0.277	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:15	AGNR
7440-70-2	Calcium	1540		mg/kg dry	4.61	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:15	AGNR
7440-47-3	Chromium	14.8		mg/kg dry	0.461	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:15	AGNR
7440-48-4	Cobalt	4.34		mg/kg dry	0.368	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:15	AGNR
7440-50-8	Copper	24.7		mg/kg dry	1.84	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:15	AGNR
7439-89-6	Iron	12900		mg/kg dry	23.0	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:15	AGNR



Sample Information

Client Sample ID: SB012 0-2

York Sample ID: 25G1905-26

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 10:38 am

07/29/2025

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
7439-92-1	Lead	78.5		mg/kg dry	0.461	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:15	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7439-95-4	Magnesium	1740		mg/kg dry	4.61	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:15	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7439-96-5	Manganese	207		mg/kg dry	0.461	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:15	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-02-0	Nickel	12.3		mg/kg dry	0.918	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:15	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-09-7	Potassium	561		mg/kg dry	4.61	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:15	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7782-49-2	Selenium	ND		mg/kg dry	2.30	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:15	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-22-4	Silver	ND		mg/kg dry	0.465	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:15	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-23-5	Sodium	115		mg/kg dry	46.1	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:15	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-28-0	Thallium	ND		mg/kg dry	1.85	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:15	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-62-2	Vanadium	22.3		mg/kg dry	0.918	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:15	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-66-6	Zinc	85.2		mg/kg dry	2.30	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:15	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	0.323		mg/kg dry	0.0332	1	EPA 7473	08/04/2025 08:02	08/04/2025 12:40	DBT
							Certifications:	CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0		

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	90.4		%	0.100	1	SM 2540G	08/04/2025 08:29	08/04/2025 10:30	BF
							Certifications:	CTDPH-PH-0840		



Sample Information

Client Sample ID: SB013 6-8

York Sample ID: 25G1905-27

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:02 am

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 23:15	SS
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	HT-PR	mg/kg dry	0.0896	0.179	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 23:15	SS
120-82-1	1,2,4-Trichlorobenzene	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
95-50-1	1,2-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 23:15	SS
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 23:15	SS
541-73-1	1,3-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 23:15	SS
106-46-7	1,4-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 23:15	SS
58-90-2	2,3,4,6-Tetrachlorophenol	ND	HT-PR	mg/kg dry	0.0896	0.179	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 23:15	SS
95-95-4	2,4,5-Trichlorophenol	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
88-06-2	2,4,6-Trichlorophenol	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
120-83-2	2,4-Dichlorophenol	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
105-67-9	2,4-Dimethylphenol	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
51-28-5	2,4-Dinitrophenol	ND	CAL-E, HT-PR	mg/kg dry	0.0896	0.179	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
121-14-2	2,4-Dinitrotoluene	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
606-20-2	2,6-Dinitrotoluene	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
91-58-7	2-Chloronaphthalene	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
95-57-8	2-Chlorophenol	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
91-57-6	2-Methylnaphthalene	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
95-48-7	2-Methylphenol	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
88-74-4	2-Nitroaniline	ND	HT-PR	mg/kg dry	0.0896	0.179	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
88-75-5	2-Nitrophenol	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS



Sample Information

Client Sample ID: SB013 6-8

York Sample ID: 25G1905-27

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:02 am

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
65794-96-9	3- & 4-Methylphenols	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
91-94-1	3,3-Dichlorobenzidine	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 23:15	SS
99-09-2	3-Nitroaniline	ND	HT-PR	mg/kg dry	0.0896	0.179	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
534-52-1	4,6-Dinitro-2-methylphenol	ND	HT-PR	mg/kg dry	0.0896	0.179	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
101-55-3	4-Bromophenyl phenyl ether	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
59-50-7	4-Chloro-3-methylphenol	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
106-47-8	4-Chloroaniline	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
7005-72-3	4-Chlorophenyl phenyl ether	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
100-01-6	4-Nitroaniline	ND	HT-PR	mg/kg dry	0.0896	0.179	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
100-02-7	4-Nitrophenol	ND	HT-PR	mg/kg dry	0.0896	0.179	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
83-32-9	Acenaphthene	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
208-96-8	Acenaphthylene	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
98-86-2	Acetophenone	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 23:15	SS
62-53-3	Aniline	ND	HT-PR	mg/kg dry	0.179	0.359	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 23:15	SS
120-12-7	Anthracene	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
1912-24-9	Atrazine	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 23:15	SS
100-52-7	Benzaldehyde	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 23:15	SS
92-87-5	Benzidine	ND	HT-PR	mg/kg dry	0.179	0.359	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/26/2025 09:04	08/27/2025 23:15	SS
56-55-3	Benzo(a)anthracene	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
50-32-8	Benzo(a)pyrene	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
205-99-2	Benzo(b)fluoranthene	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
191-24-2	Benzo(g,h,i)perylene	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS



Sample Information

Client Sample ID: SB013 6-8

York Sample ID: 25G1905-27

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:02 am

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
207-08-9	Benzo(k)fluoranthene	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
65-85-0	Benzoic acid	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 23:15	SS
100-51-6	Benzyl alcohol	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 23:15	SS
85-68-7	Benzyl butyl phthalate	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
111-91-1	Bis(2-chloroethoxy)methane	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
111-44-4	Bis(2-chloroethyl)ether	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
108-60-1	Bis(2-chloroisopropyl)ether	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
117-81-7	Bis(2-ethylhexyl)phthalate	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
105-60-2	Caprolactam	ND	HT-PR	mg/kg dry	0.0896	0.179	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 23:15	SS
86-74-8	Carbazole	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
218-01-9	Chrysene	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
53-70-3	Dibenzo(a,h)anthracene	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
132-64-9	Dibenzofuran	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
84-66-2	Diethyl phthalate	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
131-11-3	Dimethyl phthalate	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
84-74-2	Di-n-butyl phthalate	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
117-84-0	Di-n-octyl phthalate	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
206-44-0	Fluoranthene	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
86-73-7	Fluorene	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/26/2025 09:04	08/27/2025 23:15	SS
118-74-1	Hexachlorobenzene	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
87-68-3	Hexachlorobutadiene	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
77-47-4	Hexachlorocyclopentadiene	ND	CCVE, HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS



Sample Information

Client Sample ID: SB013 6-8

York Sample ID: 25G1905-27

York Project (SDG) No.
25G1905

Client Project ID
TOT2506 2488 Fulton St, Brooklyn

Matrix
Soil

Collection Date/Time
July 29, 2025 11:02 am

Date Received
07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-72-1	Hexachloroethane	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
193-39-5	Indeno(1,2,3-cd)pyrene	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
78-59-1	Isophorone	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
91-20-3	Naphthalene	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
98-95-3	Nitrobenzene	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
62-75-9	N-Nitrosodimethylamine	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
621-64-7	N-nitroso-di-n-propylamine	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
86-30-6	N-Nitrosodiphenylamine	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
87-86-5	Pentachlorophenol	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
85-01-8	Phenanthrene	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
108-95-2	Phenol	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
129-00-0	Pyrene	ND	HT-PR	mg/kg dry	0.0449	0.0896	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
110-86-1	Pyridine	ND	HT-PR	mg/kg dry	0.179	0.359	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 09:04	08/27/2025 23:15	SS
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	22.1 %	HT-PR	20-108							
13127-88-3	Surrogate: SURR: Phenol-d6	22.6 %	HT-PR, S-08	23-114							
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	23.2 %	HT-PR	22-108							
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	28.9 %	HT-PR	21-113							
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	29.2 %	HT-PR	19-110							
1718-51-0	Surrogate: SURR: Terphenyl-d14	38.0 %	HT-PR	24-116							

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	10800		mg/kg dry	4.54	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 16:01	AGNR
7440-36-0	Antimony	ND		mg/kg dry	2.27	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 14:42	08/26/2025 16:01	AGNR



Sample Information

Client Sample ID: SB013 6-8

York Sample ID: 25G1905-27

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:02 am

07/29/2025

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
7440-38-2	Arsenic	3.41		mg/kg dry	1.36	1	EPA 6010D	08/25/2025 14:42	08/26/2025 16:01	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-39-3	Barium	87.4		mg/kg dry	2.26	1	EPA 6010D	08/25/2025 14:42	08/26/2025 16:01	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-41-7	Beryllium	0.239		mg/kg dry	0.046	1	EPA 6010D	08/25/2025 14:42	08/26/2025 16:01	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-43-9	Cadmium	ND		mg/kg dry	0.272	1	EPA 6010D	08/25/2025 14:42	08/26/2025 16:01	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-70-2	Calcium	5220		mg/kg dry	4.54	1	EPA 6010D	08/25/2025 14:42	08/26/2025 16:01	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-47-3	Chromium	20.7		mg/kg dry	0.454	1	EPA 6010D	08/25/2025 14:42	08/26/2025 16:01	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-48-4	Cobalt	6.71		mg/kg dry	0.363	1	EPA 6010D	08/25/2025 14:42	08/26/2025 16:01	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-50-8	Copper	14.1		mg/kg dry	1.81	1	EPA 6010D	08/25/2025 14:42	08/26/2025 16:01	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7439-89-6	Iron	24600		mg/kg dry	22.7	1	EPA 6010D	08/25/2025 14:42	08/26/2025 16:01	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7439-92-1	Lead	9.72		mg/kg dry	0.454	1	EPA 6010D	08/25/2025 14:42	08/26/2025 16:01	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7439-95-4	Magnesium	3920		mg/kg dry	4.54	1	EPA 6010D	08/25/2025 14:42	08/26/2025 16:01	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7439-96-5	Manganese	642		mg/kg dry	0.454	1	EPA 6010D	08/25/2025 14:42	08/26/2025 16:01	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-02-0	Nickel	13.8		mg/kg dry	0.904	1	EPA 6010D	08/25/2025 14:42	08/26/2025 16:01	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-09-7	Potassium	839		mg/kg dry	4.54	1	EPA 6010D	08/25/2025 14:42	08/26/2025 16:01	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7782-49-2	Selenium	ND		mg/kg dry	2.27	1	EPA 6010D	08/25/2025 14:42	08/26/2025 16:01	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-22-4	Silver	ND		mg/kg dry	0.457	1	EPA 6010D	08/25/2025 14:42	08/26/2025 16:01	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-23-5	Sodium	103		mg/kg dry	45.4	1	EPA 6010D	08/25/2025 14:42	08/26/2025 16:01	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-28-0	Thallium	ND		mg/kg dry	1.82	1	EPA 6010D	08/25/2025 14:42	08/26/2025 16:01	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-62-2	Vanadium	27.6		mg/kg dry	0.904	1	EPA 6010D	08/25/2025 14:42	08/26/2025 16:01	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-66-6	Zinc	36.5		mg/kg dry	2.26	1	EPA 6010D	08/25/2025 14:42	08/26/2025 16:01	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		

Mercury by 7473

Log-in Notes:

Sample Notes:





Sample Information

Client Sample ID: SB013 6-8

York Sample ID: 25G1905-27

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:02 am

07/29/2025

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.0327	1	EPA 7473	08/20/2025 08:03	08/20/2025 14:41	JWT
Certifications: CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0										

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	91.9	HT-01	%	0.100	1	SM 2540G	08/20/2025 06:15	08/20/2025 08:30	SMM
Certifications: CTDPH-PH-0840										



Sample Information

Client Sample ID: SB013 0-2

York Sample ID: 25G1905-28

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:06 am

07/29/2025

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	CCVE, QL-02	mg/kg dry	0.0025	0.0051	1	EPA 8260D	08/05/2025 11:17	08/05/2025 13:56	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D	08/05/2025 11:17	08/05/2025 13:56	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D	08/05/2025 11:17	08/05/2025 13:56	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D	08/05/2025 11:17	08/05/2025 13:56	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D	08/05/2025 11:17	08/05/2025 13:56	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D	08/05/2025 11:17	08/05/2025 13:56	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D	08/05/2025 11:17	08/05/2025 13:56	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
563-58-6	1,1-Dichloropropylene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D	08/05/2025 11:17	08/05/2025 13:56	PRS
								Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61		
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D	08/05/2025 11:17	08/05/2025 13:56	PRS
								Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61		
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D	08/05/2025 11:17	08/05/2025 13:56	PRS
								Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005		
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D	08/05/2025 11:17	08/05/2025 13:56	PRS
								Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61		
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D	08/05/2025 11:17	08/05/2025 13:56	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D	08/05/2025 11:17	08/05/2025 13:56	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D	08/05/2025 11:17	08/05/2025 13:56	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D	08/05/2025 11:17	08/05/2025 13:56	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D	08/05/2025 11:17	08/05/2025 13:56	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D	08/05/2025 11:17	08/05/2025 13:56	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D	08/05/2025 11:17	08/05/2025 13:56	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D	08/05/2025 11:17	08/05/2025 13:56	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
142-28-9	1,3-Dichloropropane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D	08/05/2025 11:17	08/05/2025 13:56	PRS
								Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61		
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D	08/05/2025 11:17	08/05/2025 13:56	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		



Sample Information

Client Sample ID: SB013 0-2

York Sample ID: 25G1905-28

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:06 am

07/29/2025

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
594-20-7	2,2-Dichloropropane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005	08/05/2025 11:17	08/05/2025 13:56	PRS
78-93-3	2-Butanone	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 13:56	PRS
95-49-8	2-Chlorotoluene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 13:56	PRS
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	08/05/2025 11:17	08/05/2025 13:56	PRS
106-43-4	4-Chlorotoluene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 13:56	PRS
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	08/05/2025 11:17	08/05/2025 13:56	PRS
67-64-1	Acetone	0.0063	J	mg/kg dry	0.0051	0.010	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 13:56	PRS
107-02-8	Acrolein	ND		mg/kg dry	0.0051	0.010	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 13:56	PRS
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 13:56	PRS
71-43-2	Benzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 13:56	PRS
108-86-1	Bromobenzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/05/2025 11:17	08/05/2025 13:56	PRS
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/05/2025 11:17	08/05/2025 13:56	PRS
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 13:56	PRS
75-25-2	Bromoform	ND	CCVE, QL-02	mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 13:56	PRS
74-83-9	Bromomethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 13:56	PRS
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	08/05/2025 11:17	08/05/2025 13:56	PRS
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	08/05/2025 11:17	08/05/2025 13:56	PRS
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 13:56	PRS
75-00-3	Chloroethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 13:56	PRS
67-66-3	Chloroform	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 13:56	PRS
74-87-3	Chloromethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 13:56	PRS
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	08/05/2025 11:17	08/05/2025 13:56	PRS



Sample Information

Client Sample ID: SB013 0-2

York Sample ID: 25G1905-28

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:06 am

07/29/2025

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
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	08/05/2025 11:17	08/05/2025 13:56	PRS
110-82-7	Cyclohexane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/05/2025 11:17	08/05/2025 13:56	PRS
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/05/2025 11:17	08/05/2025 13:56	PRS
74-95-3	Dibromomethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/05/2025 11:17	08/05/2025 13:56	PRS
75-71-8	Dichlorodifluoromethane	ND	CCVE	mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/05/2025 11:17	08/05/2025 13:56	PRS
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	08/05/2025 11:17	08/05/2025 13:56	PRS
87-68-3	Hexachlorobutadiene	ND	QL-02	mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/05/2025 11:17	08/05/2025 13:56	PRS
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 13:56	PRS
79-20-9	Methyl acetate	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/05/2025 11:17	08/05/2025 13:56	PRS
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	08/05/2025 11:17	08/05/2025 13:56	PRS
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/05/2025 11:17	08/05/2025 13:56	PRS
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	08/05/2025 11:17	08/05/2025 13:56	PRS
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	08/05/2025 11:17	08/05/2025 13:56	PRS
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	08/05/2025 11:17	08/05/2025 13:56	PRS
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	08/05/2025 11:17	08/05/2025 13:56	PRS
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	08/05/2025 11:17	08/05/2025 13:56	PRS
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	08/05/2025 11:17	08/05/2025 13:56	PRS
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	08/05/2025 11:17	08/05/2025 13:56	PRS
100-42-5	Styrene	ND	CCVE, QL-02	mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 13:56	PRS
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-61	08/05/2025 11:17	08/05/2025 13:56	PRS
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	08/05/2025 11:17	08/05/2025 13:56	PRS
127-18-4	Tetrachloroethylene	ND	CCVE, QL-02	mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 13:56	PRS



Sample Information

Client Sample ID: SB013 0-2

York Sample ID: 25G1905-28

York Project (SDG) No.
25G1905

Client Project ID
TOT2506 2488 Fulton St, Brooklyn

Matrix
Soil

Collection Date/Time
July 29, 2025 11:06 am

Date Received
07/29/2025

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
108-88-3	Toluene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 13:56	PRS
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	08/05/2025 11:17	08/05/2025 13:56	PRS
10061-02-6	trans-1,3-Dichloropropylene	ND	QL-02	mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 13:56	PRS
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 13:56	PRS
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 13:56	PRS
108-05-4	Vinyl acetate	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440	08/05/2025 11:17	08/05/2025 13:56	PRS
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	08/05/2025 11:17	08/05/2025 13:56	PRS
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0076	0.015	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 13:56	PRS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	101 %	77-125								
2037-26-5	Surrogate: SURR: Toluene-d8	102 %	85-120								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	112 %	76-130								

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	0.546		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:00	SS
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0856	0.171	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:00	SS
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:00	SS
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:00	SS
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:00	SS
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:00	SS
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:00	SS
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0856	0.171	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:00	SS



Sample Information

Client Sample ID: SB013 0-2

York Sample ID: 25G1905-28

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:06 am

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:00	SS
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:00	SS
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:00	SS
105-67-9	2,4-Dimethylphenol	0.169		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:00	SS
51-28-5	2,4-Dinitrophenol	ND	CAL-E	mg/kg dry	0.0856	0.171	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:00	SS
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:00	SS
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:00	SS
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	08/03/2025 08:00	08/04/2025 17:00	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	08/03/2025 08:00	08/04/2025 17:00	SS
91-57-6	2-Methylnaphthalene	2.33		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:00	SS
95-48-7	2-Methylphenol	0.0958		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:00	SS
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0856	0.171	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:00	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	08/03/2025 08:00	08/04/2025 17:00	SS
65794-96-9	3- & 4-Methylphenols	0.226		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:00	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	08/03/2025 08:00	08/04/2025 17:00	SS
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0856	0.171	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:00	SS
534-52-1	4,6-Dinitro-2-methylphenol	ND	CAL-E	mg/kg dry	0.0856	0.171	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:00	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	08/03/2025 08:00	08/04/2025 17:00	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	08/03/2025 08:00	08/04/2025 17:00	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	08/03/2025 08:00	08/04/2025 17:00	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	08/03/2025 08:00	08/04/2025 17:00	SS
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.0856	0.171	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:00	SS



Sample Information

Client Sample ID: SB013 0-2

York Sample ID: 25G1905-28

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:06 am

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.0856	0.171	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:00	SS
83-32-9	Acenaphthene	7.80	J	mg/kg dry	4.29	8.56	200	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/06/2025 13:16	AK
208-96-8	Acenaphthylene	2.64		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:00	SS
98-86-2	Acetophenone	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:00	SS
62-53-3	Aniline	ND		mg/kg dry	0.171	0.343	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:00	SS
120-12-7	Anthracene	30.7		mg/kg dry	4.29	8.56	200	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/06/2025 13:16	AK
1912-24-9	Atrazine	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:00	SS
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:00	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	08/03/2025 08:00	08/04/2025 17:00	SS
56-55-3	Benzo(a)anthracene	67.6		mg/kg dry	4.29	8.56	200	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/06/2025 13:16	AK
50-32-8	Benzo(a)pyrene	57.9		mg/kg dry	4.29	8.56	200	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/06/2025 13:16	AK
205-99-2	Benzo(b)fluoranthene	73.8		mg/kg dry	4.29	8.56	200	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/06/2025 13:16	AK
191-24-2	Benzo(g,h,i)perylene	37.1		mg/kg dry	4.29	8.56	200	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/06/2025 13:16	AK
207-08-9	Benzo(k)fluoranthene	28.9		mg/kg dry	4.29	8.56	200	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/06/2025 13:16	AK
65-85-0	Benzoic acid	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:00	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	08/03/2025 08:00	08/04/2025 17:00	SS
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:00	SS
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:00	SS
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:00	SS
108-60-1	Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:00	SS
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:00	SS
105-60-2	Caprolactam	ND		mg/kg dry	0.0856	0.171	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:00	SS



Sample Information

Client Sample ID: SB013 0-2

York Sample ID: 25G1905-28

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:06 am

07/29/2025

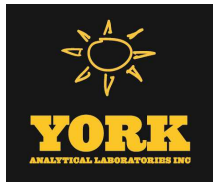
Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
86-74-8	Carbazole	8.90		mg/kg dry	4.29	8.56	200	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/06/2025 13:16	AK
218-01-9	Chrysene	71.2		mg/kg dry	4.29	8.56	200	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/06/2025 13:16	AK
53-70-3	Dibenzo(a,h)anthracene	7.87	J	mg/kg dry	4.29	8.56	200	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/06/2025 13:16	AK
132-64-9	Dibenzofuran	4.86	J	mg/kg dry	4.29	8.56	200	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/06/2025 13:16	AK
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:00	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	08/03/2025 08:00	08/04/2025 17:00	SS
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:00	SS
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:00	SS
206-44-0	Fluoranthene	153		mg/kg dry	4.29	8.56	200	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/06/2025 13:16	AK
86-73-7	Fluorene	6.78	J	mg/kg dry	4.29	8.56	200	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/06/2025 13:16	AK
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:00	SS
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:00	SS
77-47-4	Hexachlorocyclopentadiene	ND	CCVE	mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:00	SS
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:00	SS
193-39-5	Indeno(1,2,3-cd)pyrene	37.0		mg/kg dry	4.29	8.56	200	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/06/2025 13:16	AK
78-59-1	Isophorone	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:00	SS
91-20-3	Naphthalene	ND		mg/kg dry	4.29	8.56	200	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/06/2025 13:16	AK
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:00	SS
62-75-9	N-Nitrosodimethylamine	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:00	SS
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:00	SS
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:00	SS
87-86-5	Pentachlorophenol	ND	CAL-E	mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:00	SS



Sample Information

Client Sample ID: SB013 0-2

York Sample ID: 25G1905-28

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:06 am

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
85-01-8	Phenanthrene	112		mg/kg dry	4.29	8.56	200	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/06/2025 13:16	AK
108-95-2	Phenol	ND		mg/kg dry	0.0429	0.0856	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:00	SS
129-00-0	Pyrene	134		mg/kg dry	4.29	8.56	200	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/06/2025 13:16	AK
110-86-1	Pyridine	ND	CAL-E	mg/kg dry	0.171	0.343	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:00	SS
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	68.0 %	20-108								
13127-88-3	Surrogate: SURR: Phenol-d6	69.9 %	23-114								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	69.2 %	22-108								
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	57.0 %	21-113								
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	31.1 %	19-110								
1718-51-0	Surrogate: SURR: Terphenyl-d14	53.8 %	24-116								

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	7610		mg/kg dry	4.29	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:16	AGNR
7440-36-0	Antimony	ND		mg/kg dry	2.15	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:16	AGNR
7440-38-2	Arsenic	14.0		mg/kg dry	1.29	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:16	AGNR
7440-39-3	Barium	149		mg/kg dry	2.14	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:16	AGNR
7440-41-7	Beryllium	0.477		mg/kg dry	0.043	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:16	AGNR
7440-43-9	Cadmium	2.55		mg/kg dry	0.258	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:16	AGNR
7440-70-2	Calcium	45500		mg/kg dry	4.29	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:16	AGNR
7440-47-3	Chromium	15.7		mg/kg dry	0.430	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:16	AGNR
7440-48-4	Cobalt	4.40		mg/kg dry	0.343	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:16	AGNR
7440-50-8	Copper	485		mg/kg dry	1.72	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:16	AGNR
7439-89-6	Iron	15100		mg/kg dry	21.5	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:16	AGNR



Sample Information

Client Sample ID: SB013 0-2

York Sample ID: 25G1905-28

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:06 am

07/29/2025

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
7439-92-1	Lead	563		mg/kg dry	0.430	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:16	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7439-95-4	Magnesium	11900		mg/kg dry	4.30	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:16	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7439-96-5	Manganese	263		mg/kg dry	0.430	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:16	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-02-0	Nickel	22.9		mg/kg dry	0.855	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:16	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-09-7	Potassium	826		mg/kg dry	4.30	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:16	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7782-49-2	Selenium	ND		mg/kg dry	2.15	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:16	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-22-4	Silver	0.721		mg/kg dry	0.433	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:16	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-23-5	Sodium	294		mg/kg dry	42.9	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:16	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-28-0	Thallium	ND		mg/kg dry	1.72	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:16	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-62-2	Vanadium	38.9		mg/kg dry	0.855	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:16	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-66-6	Zinc	327		mg/kg dry	2.14	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:16	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	0.190		mg/kg dry	0.0309	1	EPA 7473	08/04/2025 08:02	08/04/2025 12:40	DBT
							Certifications:	CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0		

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	97.1		%	0.100	1	SM 2540G	08/04/2025 08:29	08/04/2025 10:30	BF
							Certifications:	CTDPH-PH-0840		



Sample Information

Client Sample ID: SB014 6-8

York Sample ID: 25G1905-29

York Project (SDG) No.
25G1905

Client Project ID
TOT2506 2488 Fulton St, Brooklyn

Matrix
Soil

Collection Date/Time
July 29, 2025 11:20 am

Date Received
07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/25/2025 09:32	08/27/2025 23:45	SS
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	HT-PR	mg/kg dry	0.0921	0.184	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/25/2025 09:32	08/27/2025 23:45	SS
120-82-1	1,2,4-Trichlorobenzene	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
95-50-1	1,2-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/25/2025 09:32	08/27/2025 23:45	SS
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/25/2025 09:32	08/27/2025 23:45	SS
541-73-1	1,3-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/25/2025 09:32	08/27/2025 23:45	SS
106-46-7	1,4-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/25/2025 09:32	08/27/2025 23:45	SS
58-90-2	2,3,4,6-Tetrachlorophenol	ND	HT-PR	mg/kg dry	0.0921	0.184	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/25/2025 09:32	08/27/2025 23:45	SS
95-95-4	2,4,5-Trichlorophenol	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
88-06-2	2,4,6-Trichlorophenol	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
120-83-2	2,4-Dichlorophenol	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
105-67-9	2,4-Dimethylphenol	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
51-28-5	2,4-Dinitrophenol	ND	CAL-E, HT-PR	mg/kg dry	0.0921	0.184	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
121-14-2	2,4-Dinitrotoluene	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
606-20-2	2,6-Dinitrotoluene	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
91-58-7	2-Chloronaphthalene	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
95-57-8	2-Chlorophenol	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
91-57-6	2-Methylnaphthalene	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
95-48-7	2-Methylphenol	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
88-74-4	2-Nitroaniline	ND	HT-PR	mg/kg dry	0.0921	0.184	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
88-75-5	2-Nitrophenol	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS



Sample Information

Client Sample ID: SB014 6-8

York Sample ID: 25G1905-29

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:20 am

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
65794-96-9	3- & 4-Methylphenols	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
91-94-1	3,3-Dichlorobenzidine	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/25/2025 09:32	08/27/2025 23:45	SS
99-09-2	3-Nitroaniline	ND	HT-PR	mg/kg dry	0.0921	0.184	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
534-52-1	4,6-Dinitro-2-methylphenol	ND	HT-PR	mg/kg dry	0.0921	0.184	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
101-55-3	4-Bromophenyl phenyl ether	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
59-50-7	4-Chloro-3-methylphenol	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
106-47-8	4-Chloroaniline	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
7005-72-3	4-Chlorophenyl phenyl ether	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
100-01-6	4-Nitroaniline	ND	HT-PR	mg/kg dry	0.0921	0.184	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
100-02-7	4-Nitrophenol	ND	HT-PR	mg/kg dry	0.0921	0.184	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
83-32-9	Acenaphthene	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
208-96-8	Acenaphthylene	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
98-86-2	Acetophenone	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/25/2025 09:32	08/27/2025 23:45	SS
62-53-3	Aniline	ND	HT-PR	mg/kg dry	0.184	0.369	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/25/2025 09:32	08/27/2025 23:45	SS
120-12-7	Anthracene	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
1912-24-9	Atrazine	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/25/2025 09:32	08/27/2025 23:45	SS
100-52-7	Benzaldehyde	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/25/2025 09:32	08/27/2025 23:45	SS
92-87-5	Benzidine	ND	HT-PR	mg/kg dry	0.184	0.369	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/25/2025 09:32	08/27/2025 23:45	SS
56-55-3	Benzo(a)anthracene	0.0589	J, HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
50-32-8	Benzo(a)pyrene	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
205-99-2	Benzo(b)fluoranthene	0.0515	J, HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
191-24-2	Benzo(g,h,i)perylene	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS



Sample Information

Client Sample ID: SB014 6-8

York Sample ID: 25G1905-29

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:20 am

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
207-08-9	Benzo(k)fluoranthene	0.0500	J, HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
65-85-0	Benzoic acid	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/25/2025 09:32	08/27/2025 23:45	SS
100-51-6	Benzyl alcohol	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/25/2025 09:32	08/27/2025 23:45	SS
85-68-7	Benzyl butyl phthalate	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
111-91-1	Bis(2-chloroethoxy)methane	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
111-44-4	Bis(2-chloroethyl)ether	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
108-60-1	Bis(2-chloroisopropyl)ether	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
117-81-7	Bis(2-ethylhexyl)phthalate	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
105-60-2	Caprolactam	ND	HT-PR	mg/kg dry	0.0921	0.184	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/25/2025 09:32	08/27/2025 23:45	SS
86-74-8	Carbazole	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
218-01-9	Chrysene	0.0640	J, HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
53-70-3	Dibenzo(a,h)anthracene	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
132-64-9	Dibenzofuran	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
84-66-2	Diethyl phthalate	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
131-11-3	Dimethyl phthalate	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
84-74-2	Di-n-butyl phthalate	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
117-84-0	Di-n-octyl phthalate	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
206-44-0	Fluoranthene	0.0993	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
86-73-7	Fluorene	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/25/2025 09:32	08/27/2025 23:45	SS
118-74-1	Hexachlorobenzene	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
87-68-3	Hexachlorobutadiene	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
77-47-4	Hexachlorocyclopentadiene	ND	CCVE, HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS



Sample Information

Client Sample ID: SB014 6-8

York Sample ID: 25G1905-29

York Project (SDG) No.
25G1905

Client Project ID
TOT2506 2488 Fulton St, Brooklyn

Matrix
Soil

Collection Date/Time
July 29, 2025 11:20 am

Date Received
07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-72-1	Hexachloroethane	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
193-39-5	Indeno(1,2,3-cd)pyrene	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
78-59-1	Isophorone	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
91-20-3	Naphthalene	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
98-95-3	Nitrobenzene	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
62-75-9	N-Nitrosodimethylamine	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
621-64-7	N-nitroso-di-n-propylamine	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
86-30-6	N-Nitrosodiphenylamine	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
87-86-5	Pentachlorophenol	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
85-01-8	Phenanthrene	0.0530	J, HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
108-95-2	Phenol	ND	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
129-00-0	Pyrene	0.102	HT-PR	mg/kg dry	0.0461	0.0921	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
110-86-1	Pyridine	ND	HT-PR	mg/kg dry	0.184	0.369	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/27/2025 23:45	SS
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	89.3 %	HT-PR	20-108							
13127-88-3	Surrogate: SURR: Phenol-d6	63.2 %	HT-PR	23-114							
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	66.7 %	HT-PR	22-108							
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	71.1 %	HT-PR	21-113							
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	82.8 %	HT-PR	19-110							
1718-51-0	Surrogate: SURR: Terphenyl-d14	87.3 %	HT-PR	24-116							

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	12900		mg/kg dry	4.63	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 07:46	08/27/2025 12:05	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	08/26/2025 07:46	08/27/2025 12:05	AGNR



Sample Information

Client Sample ID: SB014 6-8

York Sample ID: 25G1905-29

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:20 am

07/29/2025

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
7440-38-2	Arsenic	4.80		mg/kg dry	1.39	1	EPA 6010D	08/26/2025 07:46	08/27/2025 12:05	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-39-3	Barium	47.8		mg/kg dry	2.31	1	EPA 6010D	08/26/2025 07:46	08/27/2025 12:05	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-41-7	Beryllium	0.169		mg/kg dry	0.047	1	EPA 6010D	08/26/2025 07:46	08/27/2025 12:05	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-43-9	Cadmium	0.324		mg/kg dry	0.278	1	EPA 6010D	08/26/2025 07:46	08/27/2025 12:05	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-70-2	Calcium	3370		mg/kg dry	4.63	1	EPA 6010D	08/26/2025 07:46	08/27/2025 12:05	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-47-3	Chromium	29.2		mg/kg dry	0.463	1	EPA 6010D	08/26/2025 07:46	08/27/2025 12:05	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-48-4	Cobalt	9.48		mg/kg dry	0.370	1	EPA 6010D	08/26/2025 07:46	08/27/2025 12:05	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-50-8	Copper	27.3		mg/kg dry	1.85	1	EPA 6010D	08/26/2025 07:46	08/27/2025 12:05	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7439-89-6	Iron	27400		mg/kg dry	23.1	1	EPA 6010D	08/26/2025 07:46	08/27/2025 12:05	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7439-92-1	Lead	20.4		mg/kg dry	0.463	1	EPA 6010D	08/26/2025 07:46	08/27/2025 12:05	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7439-95-4	Magnesium	3260		mg/kg dry	4.63	1	EPA 6010D	08/26/2025 07:46	08/27/2025 12:05	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7439-96-5	Manganese	349		mg/kg dry	0.463	1	EPA 6010D	08/26/2025 07:46	08/27/2025 12:05	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-02-0	Nickel	15.6		mg/kg dry	0.922	1	EPA 6010D	08/26/2025 07:46	08/27/2025 12:05	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-09-7	Potassium	995		mg/kg dry	4.63	1	EPA 6010D	08/26/2025 07:46	08/27/2025 12:05	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7782-49-2	Selenium	ND		mg/kg dry	2.31	1	EPA 6010D	08/26/2025 07:46	08/27/2025 12:05	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-22-4	Silver	ND		mg/kg dry	0.467	1	EPA 6010D	08/26/2025 07:46	08/27/2025 12:05	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-23-5	Sodium	306		mg/kg dry	46.3	1	EPA 6010D	08/26/2025 07:46	08/27/2025 12:05	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	08/26/2025 07:46	08/27/2025 12:05	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-62-2	Vanadium	38.6		mg/kg dry	0.922	1	EPA 6010D	08/26/2025 07:46	08/27/2025 12:05	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-66-6	Zinc	53.5		mg/kg dry	2.31	1	EPA 6010D	08/26/2025 07:46	08/27/2025 12:05	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		

Mercury by 7473

Log-in Notes:

Sample Notes:

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: SB014 6-8

York Sample ID: 25G1905-29

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:20 am

07/29/2025

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	0.0333	1	EPA 7473	08/21/2025 08:49	08/21/2025 16:10	LCB
Certifications: CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0										

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	90.0	HT-01	%	0.100	1	SM 2540G	08/20/2025 06:17	08/20/2025 08:55	SMM
Certifications: CTDPH-PH-0840										



Sample Information

Client Sample ID: SB014 0-2

York Sample ID: 25G1905-30

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:27 am

07/29/2025

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	CCVE, QL-02	mg/kg dry	0.0028	0.0057	1	EPA 8260D	08/05/2025 11:17	08/05/2025 14:23	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D	08/05/2025 11:17	08/05/2025 14:23	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D	08/05/2025 11:17	08/05/2025 14:23	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D	08/05/2025 11:17	08/05/2025 14:23	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D	08/05/2025 11:17	08/05/2025 14:23	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D	08/05/2025 11:17	08/05/2025 14:23	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D	08/05/2025 11:17	08/05/2025 14:23	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
563-58-6	1,1-Dichloropropylene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D	08/05/2025 11:17	08/05/2025 14:23	PRS
								Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61		
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D	08/05/2025 11:17	08/05/2025 14:23	PRS
								Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61		
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D	08/05/2025 11:17	08/05/2025 14:23	PRS
								Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005		
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D	08/05/2025 11:17	08/05/2025 14:23	PRS
								Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61		
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D	08/05/2025 11:17	08/05/2025 14:23	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D	08/05/2025 11:17	08/05/2025 14:23	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D	08/05/2025 11:17	08/05/2025 14:23	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D	08/05/2025 11:17	08/05/2025 14:23	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D	08/05/2025 11:17	08/05/2025 14:23	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D	08/05/2025 11:17	08/05/2025 14:23	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D	08/05/2025 11:17	08/05/2025 14:23	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D	08/05/2025 11:17	08/05/2025 14:23	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
142-28-9	1,3-Dichloropropane	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D	08/05/2025 11:17	08/05/2025 14:23	PRS
								Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61		
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D	08/05/2025 11:17	08/05/2025 14:23	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		



Sample Information

Client Sample ID: SB014 0-2

York Sample ID: 25G1905-30

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:27 am

07/29/2025

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
594-20-7	2,2-Dichloropropane	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005	08/05/2025 11:17	08/05/2025 14:23	PRS
78-93-3	2-Butanone	0.0028	J	mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 14:23	PRS
95-49-8	2-Chlorotoluene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 14:23	PRS
591-78-6	2-Hexanone	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 14:23	PRS
106-43-4	4-Chlorotoluene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 14:23	PRS
108-10-1	4-Methyl-2-pentanone	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 14:23	PRS
67-64-1	Acetone	0.021		mg/kg dry	0.0057	0.011	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 14:23	PRS
107-02-8	Acrolein	ND		mg/kg dry	0.0057	0.011	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 14:23	PRS
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 14:23	PRS
71-43-2	Benzene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 14:23	PRS
108-86-1	Bromobenzene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/05/2025 11:17	08/05/2025 14:23	PRS
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/05/2025 11:17	08/05/2025 14:23	PRS
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 14:23	PRS
75-25-2	Bromoform	ND	CCVE, QL-02	mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 14:23	PRS
74-83-9	Bromomethane	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 14:23	PRS
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 14:23	PRS
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 14:23	PRS
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 14:23	PRS
75-00-3	Chloroethane	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 14:23	PRS
67-66-3	Chloroform	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 14:23	PRS
74-87-3	Chloromethane	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 14:23	PRS
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 14:23	PRS



Sample Information

Client Sample ID: SB014 0-2

York Sample ID: 25G1905-30

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:27 am

07/29/2025

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
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 14:23	PRS
110-82-7	Cyclohexane	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/05/2025 11:17	08/05/2025 14:23	PRS
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/05/2025 11:17	08/05/2025 14:23	PRS
74-95-3	Dibromomethane	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/05/2025 11:17	08/05/2025 14:23	PRS
75-71-8	Dichlorodifluoromethane	ND	CCVE	mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/05/2025 11:17	08/05/2025 14:23	PRS
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 14:23	PRS
87-68-3	Hexachlorobutadiene	ND	QL-02	mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/05/2025 11:17	08/05/2025 14:23	PRS
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 14:23	PRS
79-20-9	Methyl acetate	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/05/2025 11:17	08/05/2025 14:23	PRS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 14:23	PRS
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/05/2025 11:17	08/05/2025 14:23	PRS
75-09-2	Methylene chloride	ND		mg/kg dry	0.0057	0.011	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 14:23	PRS
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 14:23	PRS
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 14:23	PRS
95-47-6	o-Xylene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/05/2025 11:17	08/05/2025 14:23	PRS
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0057	0.011	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/05/2025 11:17	08/05/2025 14:23	PRS
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 14:23	PRS
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 14:23	PRS
100-42-5	Styrene	ND	CCVE, QL-02	mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 14:23	PRS
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.014	0.028	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/05/2025 11:17	08/05/2025 14:23	PRS
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 14:23	PRS
127-18-4	Tetrachloroethylene	ND	CCVE, QL-02	mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 14:23	PRS



Sample Information

Client Sample ID: SB014 0-2

York Sample ID: 25G1905-30

York Project (SDG) No.
25G1905

Client Project ID
TOT2506 2488 Fulton St, Brooklyn

Matrix
Soil

Collection Date/Time
July 29, 2025 11:27 am

Date Received
07/29/2025

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
108-88-3	Toluene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 14:23	PRS
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 14:23	PRS
10061-02-6	trans-1,3-Dichloropropylene	ND	QL-02	mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 14:23	PRS
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 14:23	PRS
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 14:23	PRS
108-05-4	Vinyl acetate	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440	08/05/2025 11:17	08/05/2025 14:23	PRS
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 14:23	PRS
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0085	0.017	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 14:23	PRS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	99.3 %	77-125								
2037-26-5	Surrogate: SURR: Toluene-d8	104 %	85-120								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	112 %	76-130								

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:30	SS
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0889	0.178	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:30	SS
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:30	SS
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:30	SS
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:30	SS
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:30	SS
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:30	SS
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0889	0.178	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:30	SS



Sample Information

Client Sample ID: SB014 0-2

York Sample ID: 25G1905-30

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:27 am

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:30	SS
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:30	SS
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:30	SS
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:30	SS
51-28-5	2,4-Dinitrophenol	ND	CAL-E	mg/kg dry	0.0889	0.178	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:30	SS
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:30	SS
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:30	SS
91-58-7	2-Chloronaphthalene	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:30	SS
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:30	SS
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:30	SS
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:30	SS
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0889	0.178	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:30	SS
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:30	SS
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:30	SS
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:30	SS
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0889	0.178	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:30	SS
534-52-1	4,6-Dinitro-2-methylphenol	ND	CAL-E	mg/kg dry	0.0889	0.178	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:30	SS
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:30	SS
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:30	SS
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:30	SS
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:30	SS
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.0889	0.178	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:30	SS



Sample Information

Client Sample ID: SB014 0-2

York Sample ID: 25G1905-30

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:27 am

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.0889	0.178	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:30	SS
83-32-9	Acenaphthene	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:30	SS
208-96-8	Acenaphthylene	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:30	SS
98-86-2	Acetophenone	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:30	SS
62-53-3	Aniline	ND		mg/kg dry	0.178	0.356	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:30	SS
120-12-7	Anthracene	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:30	SS
1912-24-9	Atrazine	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:30	SS
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:30	SS
92-87-5	Benzidine	ND		mg/kg dry	0.178	0.356	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:30	SS
56-55-3	Benzo(a)anthracene	0.0760	J	mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:30	SS
50-32-8	Benzo(a)pyrene	0.0547	J	mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:30	SS
205-99-2	Benzo(b)fluoranthene	0.0533	J	mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:30	SS
191-24-2	Benzo(g,h,i)perylene	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:30	SS
207-08-9	Benzo(k)fluoranthene	0.0519	J	mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:30	SS
65-85-0	Benzoic acid	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:30	SS
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:30	SS
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:30	SS
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:30	SS
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:30	SS
108-60-1	Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:30	SS
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:30	SS
105-60-2	Caprolactam	ND		mg/kg dry	0.0889	0.178	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:30	SS



Sample Information

Client Sample ID: SB014 0-2

York Sample ID: 25G1905-30

York Project (SDG) No.
25G1905

Client Project ID
TOT2506 2488 Fulton St, Brooklyn

Matrix
Soil

Collection Date/Time
July 29, 2025 11:27 am

Date Received
07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
86-74-8	Carbazole	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/03/2025 08:00	08/04/2025 17:30	SS
218-01-9	Chrysene	0.0760	J	mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/03/2025 08:00	08/04/2025 17:30	SS
53-70-3	Dibenzo(a,h)anthracene	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/03/2025 08:00	08/04/2025 17:30	SS
132-64-9	Dibenzofuran	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/03/2025 08:00	08/04/2025 17:30	SS
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/03/2025 08:00	08/04/2025 17:30	SS
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/03/2025 08:00	08/04/2025 17:30	SS
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/03/2025 08:00	08/04/2025 17:30	SS
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/03/2025 08:00	08/04/2025 17:30	SS
206-44-0	Fluoranthene	0.113		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/03/2025 08:00	08/04/2025 17:30	SS
86-73-7	Fluorene	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:30	SS
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/03/2025 08:00	08/04/2025 17:30	SS
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/03/2025 08:00	08/04/2025 17:30	SS
77-47-4	Hexachlorocyclopentadiene	ND	CCVE	mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/03/2025 08:00	08/04/2025 17:30	SS
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/03/2025 08:00	08/04/2025 17:30	SS
193-39-5	Indeno(1,2,3-cd)pyrene	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/03/2025 08:00	08/04/2025 17:30	SS
78-59-1	Isophorone	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/03/2025 08:00	08/04/2025 17:30	SS
91-20-3	Naphthalene	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/03/2025 08:00	08/04/2025 17:30	SS
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/03/2025 08:00	08/04/2025 17:30	SS
62-75-9	N-Nitrosodimethylamine	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/03/2025 08:00	08/04/2025 17:30	SS
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/03/2025 08:00	08/04/2025 17:30	SS
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/03/2025 08:00	08/04/2025 17:30	SS
87-86-5	Pentachlorophenol	ND	CAL-E	mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-	08/03/2025 08:00	08/04/2025 17:30	SS



Sample Information

Client Sample ID: SB014 0-2

York Sample ID: 25G1905-30

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:27 am

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
85-01-8	Phenanthrene	0.0590	J	mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:30	SS
108-95-2	Phenol	ND		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:30	SS
129-00-0	Pyrene	0.141		mg/kg dry	0.0446	0.0889	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:30	SS
110-86-1	Pyridine	ND	CAL-E	mg/kg dry	0.178	0.356	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:30	SS
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	106 %	20-108								
13127-88-3	Surrogate: SURR: Phenol-d6	98.0 %	23-114								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	93.8 %	22-108								
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	72.6 %	21-113								
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	77.6 %	19-110								
1718-51-0	Surrogate: SURR: Terphenyl-d14	96.2 %	24-116								

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	13100		mg/kg dry	4.46	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:17	AGNR
7440-36-0	Antimony	ND		mg/kg dry	2.23	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:17	AGNR
7440-38-2	Arsenic	5.04		mg/kg dry	1.34	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:17	AGNR
7440-39-3	Barium	72.2		mg/kg dry	2.22	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:17	AGNR
7440-41-7	Beryllium	0.404		mg/kg dry	0.045	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:17	AGNR
7440-43-9	Cadmium	ND		mg/kg dry	0.267	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:17	AGNR
7440-70-2	Calcium	1690		mg/kg dry	4.46	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:17	AGNR
7440-47-3	Chromium	15.0		mg/kg dry	0.446	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:17	AGNR
7440-48-4	Cobalt	5.95		mg/kg dry	0.356	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:17	AGNR
7440-50-8	Copper	34.3		mg/kg dry	1.78	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:17	AGNR
7439-89-6	Iron	17700		mg/kg dry	22.3	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 07:33	08/04/2025 13:17	AGNR



Sample Information

Client Sample ID: SB014 0-2

York Sample ID: 25G1905-30

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:27 am

07/29/2025

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
7439-92-1	Lead	70.2		mg/kg dry	0.446	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:17	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7439-95-4	Magnesium	1720		mg/kg dry	4.46	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:17	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7439-96-5	Manganese	539		mg/kg dry	0.446	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:17	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-02-0	Nickel	10.1		mg/kg dry	0.888	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:17	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-09-7	Potassium	592		mg/kg dry	4.46	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:17	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7782-49-2	Selenium	ND		mg/kg dry	2.23	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:17	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-22-4	Silver	ND		mg/kg dry	0.449	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:17	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-23-5	Sodium	98.9		mg/kg dry	44.6	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:17	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-28-0	Thallium	ND		mg/kg dry	1.79	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:17	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-62-2	Vanadium	24.7		mg/kg dry	0.888	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:17	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-66-6	Zinc	34.9		mg/kg dry	2.22	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:17	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	0.116		mg/kg dry	0.0321	1	EPA 7473	08/04/2025 08:02	08/04/2025 12:40	DBT
							Certifications:	CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0		

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	93.5		%	0.100	1	SM 2540G	08/04/2025 08:29	08/04/2025 10:30	BF
							Certifications:	CTDPH-PH-0840		



Sample Information

Client Sample ID: SB015 6-8

York Sample ID: 25G1905-31

York Project (SDG) No.
25G1905

Client Project ID
TOT2506 2488 Fulton St, Brooklyn

Matrix
Soil

Collection Date/Time
July 29, 2025 11:42 am

Date Received
07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/25/2025 09:32	08/28/2025 00:15	SS
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	HT-PR	mg/kg dry	0.0869	0.174	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/25/2025 09:32	08/28/2025 00:15	SS
120-82-1	1,2,4-Trichlorobenzene	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
95-50-1	1,2-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/25/2025 09:32	08/28/2025 00:15	SS
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/25/2025 09:32	08/28/2025 00:15	SS
541-73-1	1,3-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/25/2025 09:32	08/28/2025 00:15	SS
106-46-7	1,4-Dichlorobenzene	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/25/2025 09:32	08/28/2025 00:15	SS
58-90-2	2,3,4,6-Tetrachlorophenol	ND	HT-PR	mg/kg dry	0.0869	0.174	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/25/2025 09:32	08/28/2025 00:15	SS
95-95-4	2,4,5-Trichlorophenol	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
88-06-2	2,4,6-Trichlorophenol	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
120-83-2	2,4-Dichlorophenol	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
105-67-9	2,4-Dimethylphenol	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
51-28-5	2,4-Dinitrophenol	ND	CAL-E, HT-PR	mg/kg dry	0.0869	0.174	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
121-14-2	2,4-Dinitrotoluene	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
606-20-2	2,6-Dinitrotoluene	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
91-58-7	2-Chloronaphthalene	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
95-57-8	2-Chlorophenol	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
91-57-6	2-Methylnaphthalene	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
95-48-7	2-Methylphenol	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
88-74-4	2-Nitroaniline	ND	HT-PR	mg/kg dry	0.0869	0.174	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
88-75-5	2-Nitrophenol	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS



Sample Information

Client Sample ID: SB015 6-8

York Sample ID: 25G1905-31

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:42 am

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
65794-96-9	3- & 4-Methylphenols	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
91-94-1	3,3-Dichlorobenzidine	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/25/2025 09:32	08/28/2025 00:15	SS
99-09-2	3-Nitroaniline	ND	HT-PR	mg/kg dry	0.0869	0.174	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
534-52-1	4,6-Dinitro-2-methylphenol	ND	HT-PR	mg/kg dry	0.0869	0.174	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
101-55-3	4-Bromophenyl phenyl ether	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
59-50-7	4-Chloro-3-methylphenol	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
106-47-8	4-Chloroaniline	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
7005-72-3	4-Chlorophenyl phenyl ether	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
100-01-6	4-Nitroaniline	ND	HT-PR	mg/kg dry	0.0869	0.174	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
100-02-7	4-Nitrophenol	ND	HT-PR	mg/kg dry	0.0869	0.174	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
83-32-9	Acenaphthene	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
208-96-8	Acenaphthylene	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
98-86-2	Acetophenone	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/25/2025 09:32	08/28/2025 00:15	SS
62-53-3	Aniline	ND	HT-PR	mg/kg dry	0.174	0.348	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/25/2025 09:32	08/28/2025 00:15	SS
120-12-7	Anthracene	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
1912-24-9	Atrazine	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/25/2025 09:32	08/28/2025 00:15	SS
100-52-7	Benzaldehyde	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/25/2025 09:32	08/28/2025 00:15	SS
92-87-5	Benzidine	ND	HT-PR	mg/kg dry	0.174	0.348	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/25/2025 09:32	08/28/2025 00:15	SS
56-55-3	Benzo(a)anthracene	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
50-32-8	Benzo(a)pyrene	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
205-99-2	Benzo(b)fluoranthene	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
191-24-2	Benzo(g,h,i)perylene	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS



Sample Information

Client Sample ID: SB015 6-8

York Sample ID: 25G1905-31

York Project (SDG) No.
25G1905

Client Project ID
TOT2506 2488 Fulton St, Brooklyn

Matrix
Soil

Collection Date/Time
July 29, 2025 11:42 am

Date Received
07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
207-08-9	Benzo(k)fluoranthene	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
65-85-0	Benzoic acid	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/25/2025 09:32	08/28/2025 00:15	SS
100-51-6	Benzyl alcohol	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/25/2025 09:32	08/28/2025 00:15	SS
85-68-7	Benzyl butyl phthalate	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
111-91-1	Bis(2-chloroethoxy)methane	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
111-44-4	Bis(2-chloroethyl)ether	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
108-60-1	Bis(2-chloroisopropyl)ether	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
117-81-7	Bis(2-ethylhexyl)phthalate	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
105-60-2	Caprolactam	ND	HT-PR	mg/kg dry	0.0869	0.174	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/25/2025 09:32	08/28/2025 00:15	SS
86-74-8	Carbazole	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
218-01-9	Chrysene	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
53-70-3	Dibenzo(a,h)anthracene	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
132-64-9	Dibenzofuran	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
84-66-2	Diethyl phthalate	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
131-11-3	Dimethyl phthalate	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
84-74-2	Di-n-butyl phthalate	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
117-84-0	Di-n-octyl phthalate	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
206-44-0	Fluoranthene	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
86-73-7	Fluorene	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/25/2025 09:32	08/28/2025 00:15	SS
118-74-1	Hexachlorobenzene	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
87-68-3	Hexachlorobutadiene	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
77-47-4	Hexachlorocyclopentadiene	ND	CCVE, HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS



Sample Information

Client Sample ID: SB015 6-8

York Sample ID: 25G1905-31

York Project (SDG) No.
25G1905

Client Project ID
TOT2506 2488 Fulton St, Brooklyn

Matrix
Soil

Collection Date/Time
July 29, 2025 11:42 am

Date Received
07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-72-1	Hexachloroethane	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
193-39-5	Indeno(1,2,3-cd)pyrene	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
78-59-1	Isophorone	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
91-20-3	Naphthalene	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
98-95-3	Nitrobenzene	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
62-75-9	N-Nitrosodimethylamine	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
621-64-7	N-nitroso-di-n-propylamine	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
86-30-6	N-Nitrosodiphenylamine	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
87-86-5	Pentachlorophenol	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
85-01-8	Phenanthrene	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
108-95-2	Phenol	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
129-00-0	Pyrene	ND	HT-PR	mg/kg dry	0.0435	0.0869	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
110-86-1	Pyridine	ND	HT-PR	mg/kg dry	0.174	0.348	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/25/2025 09:32	08/28/2025 00:15	SS
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	81.6 %	HT-PR	20-108							
13127-88-3	Surrogate: SURR: Phenol-d6	65.4 %	HT-PR	23-114							
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	59.8 %	HT-PR	22-108							
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	67.9 %	HT-PR	21-113							
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	84.3 %	HT-PR	19-110							
1718-51-0	Surrogate: SURR: Terphenyl-d14	81.9 %	HT-PR	24-116							

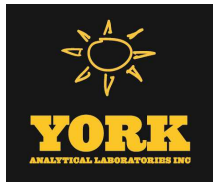
Metals, Target Analyte

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	12200		mg/kg dry	4.37	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 07:46	08/27/2025 12:07	AGNR
7440-36-0	Antimony	ND		mg/kg dry	2.18	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 07:46	08/27/2025 12:07	AGNR



Sample Information

Client Sample ID: SB015 6-8

York Sample ID: 25G1905-31

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:42 am

07/29/2025

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
7440-38-2	Arsenic	4.05		mg/kg dry	1.31	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 07:46	08/27/2025 12:07	AGNR
7440-39-3	Barium	56.7		mg/kg dry	2.18	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 07:46	08/27/2025 12:07	AGNR
7440-41-7	Beryllium	0.100		mg/kg dry	0.044	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 07:46	08/27/2025 12:07	AGNR
7440-43-9	Cadmium	0.699		mg/kg dry	0.262	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 07:46	08/27/2025 12:07	AGNR
7440-70-2	Calcium	2860		mg/kg dry	4.37	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 07:46	08/27/2025 12:07	AGNR
7440-47-3	Chromium	23.5		mg/kg dry	0.437	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 07:46	08/27/2025 12:07	AGNR
7440-48-4	Cobalt	14.1		mg/kg dry	0.349	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 07:46	08/27/2025 12:07	AGNR
7440-50-8	Copper	148		mg/kg dry	1.75	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 07:46	08/27/2025 12:07	AGNR
7439-89-6	Iron	28900		mg/kg dry	21.8	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 07:46	08/27/2025 12:07	AGNR
7439-92-1	Lead	9.68		mg/kg dry	0.437	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 07:46	08/27/2025 12:07	AGNR
7439-95-4	Magnesium	3650		mg/kg dry	4.37	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 07:46	08/27/2025 12:07	AGNR
7439-96-5	Manganese	911		mg/kg dry	0.437	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 07:46	08/27/2025 12:07	AGNR
7440-02-0	Nickel	26.4		mg/kg dry	0.870	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 07:46	08/27/2025 12:07	AGNR
7440-09-7	Potassium	1080		mg/kg dry	4.37	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 07:46	08/27/2025 12:07	AGNR
7782-49-2	Selenium	ND		mg/kg dry	2.18	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 07:46	08/27/2025 12:07	AGNR
7440-22-4	Silver	ND		mg/kg dry	0.440	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 07:46	08/27/2025 12:07	AGNR
7440-23-5	Sodium	185		mg/kg dry	43.7	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 07:46	08/27/2025 12:07	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	08/26/2025 07:46	08/27/2025 12:07	AGNR
7440-62-2	Vanadium	43.1		mg/kg dry	0.870	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 07:46	08/27/2025 12:07	AGNR
7440-66-6	Zinc	203		mg/kg dry	2.18	1	EPA 6010D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/26/2025 07:46	08/27/2025 12:07	AGNR

Mercury by 7473

Log-in Notes:

Sample Notes:

120 RESEARCH DRIVE

STRATFORD, CT 06615



132-02 89th AVENUE

RICHMOND HILL, NY 11418

www.YORKLAB.com

(203) 325-1371

FAX (203) 357-0166

ClientServices@



Sample Information

Client Sample ID: SB015 6-8

York Sample ID: 25G1905-31

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:42 am

07/29/2025

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	0.0364		mg/kg dry	0.0315	1	EPA 7473	08/21/2025 08:49	08/21/2025 16:10	LCB
Certifications: CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0										

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	95.4	HT-01	%	0.100	1	SM 2540G	08/20/2025 06:17	08/20/2025 08:55	SMM
Certifications: CTDPH-PH-0840										



Sample Information

Client Sample ID: SB015 0-2

York Sample ID: 25G1905-32

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:48 am

07/29/2025

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	CCVE, QL-02	mg/kg dry	0.0028	0.0055	1	EPA 8260D	08/05/2025 11:17	08/05/2025 15:18	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D	08/05/2025 11:17	08/05/2025 15:18	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D	08/05/2025 11:17	08/05/2025 15:18	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D	08/05/2025 11:17	08/05/2025 15:18	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D	08/05/2025 11:17	08/05/2025 15:18	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D	08/05/2025 11:17	08/05/2025 15:18	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D	08/05/2025 11:17	08/05/2025 15:18	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
563-58-6	1,1-Dichloropropylene	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D	08/05/2025 11:17	08/05/2025 15:18	PRS
								Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61		
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D	08/05/2025 11:17	08/05/2025 15:18	PRS
								Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61		
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D	08/05/2025 11:17	08/05/2025 15:18	PRS
								Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005		
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D	08/05/2025 11:17	08/05/2025 15:18	PRS
								Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61		
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D	08/05/2025 11:17	08/05/2025 15:18	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D	08/05/2025 11:17	08/05/2025 15:18	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D	08/05/2025 11:17	08/05/2025 15:18	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D	08/05/2025 11:17	08/05/2025 15:18	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D	08/05/2025 11:17	08/05/2025 15:18	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D	08/05/2025 11:17	08/05/2025 15:18	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D	08/05/2025 11:17	08/05/2025 15:18	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D	08/05/2025 11:17	08/05/2025 15:18	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
142-28-9	1,3-Dichloropropane	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D	08/05/2025 11:17	08/05/2025 15:18	PRS
								Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61		
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D	08/05/2025 11:17	08/05/2025 15:18	PRS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		



Sample Information

Client Sample ID: SB015 0-2

York Sample ID: 25G1905-32

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:48 am

07/29/2025

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
594-20-7	2,2-Dichloropropane	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005	08/05/2025 11:17	08/05/2025 15:18	PRS
78-93-3	2-Butanone	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 15:18	PRS
95-49-8	2-Chlorotoluene	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 15:18	PRS
591-78-6	2-Hexanone	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 15:18	PRS
106-43-4	4-Chlorotoluene	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 15:18	PRS
108-10-1	4-Methyl-2-pentanone	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 15:18	PRS
67-64-1	Acetone	0.014		mg/kg dry	0.0055	0.011	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 15:18	PRS
107-02-8	Acrolein	ND		mg/kg dry	0.0055	0.011	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 15:18	PRS
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 15:18	PRS
71-43-2	Benzene	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 15:18	PRS
108-86-1	Bromobenzene	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/05/2025 11:17	08/05/2025 15:18	PRS
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/05/2025 11:17	08/05/2025 15:18	PRS
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 15:18	PRS
75-25-2	Bromoform	ND	CCVE, QL-02	mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 15:18	PRS
74-83-9	Bromomethane	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 15:18	PRS
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 15:18	PRS
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 15:18	PRS
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 15:18	PRS
75-00-3	Chloroethane	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 15:18	PRS
67-66-3	Chloroform	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 15:18	PRS
74-87-3	Chloromethane	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 15:18	PRS
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 15:18	PRS



Sample Information

Client Sample ID: SB015 0-2

York Sample ID: 25G1905-32

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:48 am

07/29/2025

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
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 15:18	PRS
110-82-7	Cyclohexane	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/05/2025 11:17	08/05/2025 15:18	PRS
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/05/2025 11:17	08/05/2025 15:18	PRS
74-95-3	Dibromomethane	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/05/2025 11:17	08/05/2025 15:18	PRS
75-71-8	Dichlorodifluoromethane	ND	CCVE	mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/05/2025 11:17	08/05/2025 15:18	PRS
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 15:18	PRS
87-68-3	Hexachlorobutadiene	ND	QL-02	mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/05/2025 11:17	08/05/2025 15:18	PRS
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 15:18	PRS
79-20-9	Methyl acetate	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/05/2025 11:17	08/05/2025 15:18	PRS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 15:18	PRS
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/05/2025 11:17	08/05/2025 15:18	PRS
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	08/05/2025 11:17	08/05/2025 15:18	PRS
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 15:18	PRS
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 15:18	PRS
95-47-6	o-Xylene	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	08/05/2025 11:17	08/05/2025 15:18	PRS
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	08/05/2025 11:17	08/05/2025 15:18	PRS
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 15:18	PRS
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 15:18	PRS
100-42-5	Styrene	ND	CCVE, QL-02	mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 15:18	PRS
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.014	0.028	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	08/05/2025 11:17	08/05/2025 15:18	PRS
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 15:18	PRS
127-18-4	Tetrachloroethylene	ND	CCVE, QL-02	mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 15:18	PRS



Sample Information

Client Sample ID: SB015 0-2

York Sample ID: 25G1905-32

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:48 am

07/29/2025

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
108-88-3	Toluene	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440	08/05/2025 11:17	08/05/2025 15:18	PRS
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 15:18	PRS
10061-02-6	trans-1,3-Dichloropropylene	ND	QL-02	mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 15:18	PRS
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 15:18	PRS
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 15:18	PRS
108-05-4	Vinyl acetate	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440	08/05/2025 11:17	08/05/2025 15:18	PRS
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0028	0.0055	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 15:18	PRS
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0083	0.017	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	08/05/2025 11:17	08/05/2025 15:18	PRS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	101 %	77-125								
2037-26-5	Surrogate: SURR: Toluene-d8	104 %	85-120								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	114 %	76-130								

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:59	SS
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0849	0.170	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:59	SS
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:59	SS
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:59	SS
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:59	SS
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:59	SS
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: NYSDOH-NY10854,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:59	SS
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0849	0.170	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:59	SS



Sample Information

Client Sample ID: SB015 0-2

York Sample ID: 25G1905-32

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:48 am

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:59	SS
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:59	SS
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:59	SS
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:59	SS
51-28-5	2,4-Dinitrophenol	ND	CAL-E	mg/kg dry	0.0849	0.170	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:59	SS
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:59	SS
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:59	SS
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	08/03/2025 08:00	08/04/2025 17:59	SS
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	08/03/2025 08:00	08/04/2025 17:59	SS
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	08/03/2025 08:00	08/04/2025 17:59	SS
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	08/03/2025 08:00	08/04/2025 17:59	SS
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	08/03/2025 08:00	08/04/2025 17:59	SS
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	08/03/2025 08:00	08/04/2025 17:59	SS
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	08/03/2025 08:00	08/04/2025 17:59	SS
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	08/03/2025 08:00	08/04/2025 17:59	SS
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	08/03/2025 08:00	08/04/2025 17:59	SS
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	08/03/2025 08:00	08/04/2025 17:59	SS
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	08/03/2025 08:00	08/04/2025 17:59	SS
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	08/03/2025 08:00	08/04/2025 17:59	SS
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	08/03/2025 08:00	08/04/2025 17:59	SS
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	08/03/2025 08:00	08/04/2025 17:59	SS
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	08/03/2025 08:00	08/04/2025 17:59	SS



Sample Information

Client Sample ID: SB015 0-2

York Sample ID: 25G1905-32

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:48 am

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
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	08/03/2025 08:00	08/04/2025 17:59	SS
83-32-9	Acenaphthene	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:59	SS
208-96-8	Acenaphthylene	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:59	SS
98-86-2	Acetophenone	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:59	SS
62-53-3	Aniline	ND		mg/kg dry	0.170	0.340	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:59	SS
120-12-7	Anthracene	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:59	SS
1912-24-9	Atrazine	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:59	SS
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:59	SS
92-87-5	Benzidine	ND		mg/kg dry	0.170	0.340	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:59	SS
56-55-3	Benzo(a)anthracene	0.113		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:59	SS
50-32-8	Benzo(a)pyrene	0.0883		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:59	SS
205-99-2	Benzo(b)fluoranthene	0.0896		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:59	SS
191-24-2	Benzo(g,h,i)perylene	0.0489	J	mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:59	SS
207-08-9	Benzo(k)fluoranthene	0.0808	J	mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:59	SS
65-85-0	Benzoic acid	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:59	SS
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:59	SS
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	08/03/2025 08:00	08/04/2025 17:59	SS
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:59	SS
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	08/03/2025 08:00	08/04/2025 17:59	SS
108-60-1	Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0	08/03/2025 08:00	08/04/2025 17:59	SS
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	08/03/2025 08:00	08/04/2025 17:59	SS
105-60-2	Caprolactam	ND		mg/kg dry	0.0849	0.170	2	EPA 8270E Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440	08/03/2025 08:00	08/04/2025 17:59	SS



Sample Information

Client Sample ID: SB015 0-2

York Sample ID: 25G1905-32

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:48 am

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
86-74-8	Carbazole	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E	08/03/2025 08:00	08/04/2025 17:59	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
218-01-9	Chrysene	0.128		mg/kg dry	0.0426	0.0849	2	EPA 8270E	08/03/2025 08:00	08/04/2025 17:59	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
53-70-3	Dibenzo(a,h)anthracene	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E	08/03/2025 08:00	08/04/2025 17:59	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
132-64-9	Dibenzofuran	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E	08/03/2025 08:00	08/04/2025 17:59	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E	08/03/2025 08:00	08/04/2025 17:59	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E	08/03/2025 08:00	08/04/2025 17:59	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E	08/03/2025 08:00	08/04/2025 17:59	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E	08/03/2025 08:00	08/04/2025 17:59	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
206-44-0	Fluoranthene	0.185		mg/kg dry	0.0426	0.0849	2	EPA 8270E	08/03/2025 08:00	08/04/2025 17:59	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
86-73-7	Fluorene	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E	08/03/2025 08:00	08/04/2025 17:59	SS
								Certifications:	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440		
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E	08/03/2025 08:00	08/04/2025 17:59	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E	08/03/2025 08:00	08/04/2025 17:59	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
77-47-4	Hexachlorocyclopentadiene	ND	CCVE	mg/kg dry	0.0426	0.0849	2	EPA 8270E	08/03/2025 08:00	08/04/2025 17:59	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E	08/03/2025 08:00	08/04/2025 17:59	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
193-39-5	Indeno(1,2,3-cd)pyrene	0.0563	J	mg/kg dry	0.0426	0.0849	2	EPA 8270E	08/03/2025 08:00	08/04/2025 17:59	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
78-59-1	Isophorone	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E	08/03/2025 08:00	08/04/2025 17:59	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
91-20-3	Naphthalene	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E	08/03/2025 08:00	08/04/2025 17:59	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E	08/03/2025 08:00	08/04/2025 17:59	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
62-75-9	N-Nitrosodimethylamine	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E	08/03/2025 08:00	08/04/2025 17:59	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E	08/03/2025 08:00	08/04/2025 17:59	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E	08/03/2025 08:00	08/04/2025 17:59	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
87-86-5	Pentachlorophenol	ND	CAL-E	mg/kg dry	0.0426	0.0849	2	EPA 8270E	08/03/2025 08:00	08/04/2025 17:59	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		



Sample Information

Client Sample ID: SB015 0-2

York Sample ID: 25G1905-32

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:48 am

07/29/2025

Semi-Volatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
85-01-8	Phenanthrene	0.0876		mg/kg dry	0.0426	0.0849	2	EPA 8270E	08/03/2025 08:00	08/04/2025 17:59	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
108-95-2	Phenol	ND		mg/kg dry	0.0426	0.0849	2	EPA 8270E	08/03/2025 08:00	08/04/2025 17:59	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
129-00-0	Pyrene	0.240		mg/kg dry	0.0426	0.0849	2	EPA 8270E	08/03/2025 08:00	08/04/2025 17:59	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
110-86-1	Pyridine	ND	CAL-E	mg/kg dry	0.170	0.340	2	EPA 8270E	08/03/2025 08:00	08/04/2025 17:59	SS
								Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
Surrogate Recoveries		Result		Acceptance Range							
367-12-4	Surrogate: SURR: 2-Fluorophenol	129 %	S-08			20-108					
13127-88-3	Surrogate: SURR: Phenol-d6	110 %				23-114					
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	104 %				22-108					
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	93.2 %				21-113					
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	99.2 %				19-110					
1718-51-0	Surrogate: SURR: Terphenyl-d14	125 %	S-08			24-116					

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	12700		mg/kg dry	4.34	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:19	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-36-0	Antimony	ND		mg/kg dry	2.17	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:19	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-38-2	Arsenic	5.54		mg/kg dry	1.30	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:19	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-39-3	Barium	95.1		mg/kg dry	2.17	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:19	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-41-7	Beryllium	0.501		mg/kg dry	0.044	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:19	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-43-9	Cadmium	0.538		mg/kg dry	0.261	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:19	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-70-2	Calcium	1730		mg/kg dry	4.34	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:19	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-47-3	Chromium	15.4		mg/kg dry	0.435	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:19	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-48-4	Cobalt	6.04		mg/kg dry	0.347	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:19	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7440-50-8	Copper	54.8		mg/kg dry	1.74	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:19	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		
7439-89-6	Iron	15000		mg/kg dry	21.7	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:19	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0		



Sample Information

Client Sample ID: SB015 0-2

York Sample ID: 25G1905-32

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1905

TOT2506 2488 Fulton St, Brooklyn

Soil

July 29, 2025 11:48 am

07/29/2025

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
7439-92-1	Lead	97.1		mg/kg dry	0.435	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:19	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
7439-95-4	Magnesium	1640		mg/kg dry	4.35	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:19	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
7439-96-5	Manganese	563		mg/kg dry	0.435	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:19	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
7440-02-0	Nickel	15.7		mg/kg dry	0.865	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:19	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
7440-09-7	Potassium	538		mg/kg dry	4.35	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:19	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
7782-49-2	Selenium	ND		mg/kg dry	2.17	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:19	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
7440-22-4	Silver	ND		mg/kg dry	0.438	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:19	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
7440-23-5	Sodium	86.5		mg/kg dry	43.4	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:19	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
7440-28-0	Thallium	ND		mg/kg dry	1.74	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:19	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
7440-62-2	Vanadium	23.4		mg/kg dry	0.865	1	EPA 6010D	08/03/2025 07:33	08/04/2025 13:19	AGNR
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-0-		
7440-66-6	Zinc	251		mg/kg dry	2.16	1	EPA 6010D	08/03/2025 07:33	08/04/2025 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	0.283		mg/kg dry	0.0313	1	EPA 7473	08/04/2025 08:02	08/04/2025 12:40	DBT
							Certifications:	CTDPH-PH-0840,NJDEP-CT005,NYSDOH-NY10854,PADEP-68-0-		

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	08/04/2025 08:29	08/04/2025 10:30	BF
							Certifications:	CTDPH-PH-0840		



Analytical Batch Summary

Batch ID: BG52064 **Preparation Method:** EPA 5035A **Prepared By:** PRS

YORK Sample ID	Client Sample ID	Preparation Date
25G1905-20	SB009 0-2	08/04/25
25G1905-21	SB010 0-2	08/04/25
25G1905-24	SB011 0-2	08/04/25
BG52064-BLK1	Blank	07/29/25
BG52064-BS1	LCS	07/29/25
BG52064-BSD1	LCS Dup	07/29/25

Batch ID: BG52301 **Preparation Method:** EPA 7473 soil **Prepared By:** JWT

YORK Sample ID	Client Sample ID	Preparation Date
25G1905-20	SB009 0-2	07/31/25
25G1905-21	SB010 0-2	07/31/25
BG52301-BLK1	Blank	07/31/25
BG52301-SRM1	Reference	07/31/25

Batch ID: BH50057 **Preparation Method:** EPA 1633 Prep **Prepared By:** MPR

YORK Sample ID	Client Sample ID	Preparation Date
25G1905-01	SB009 0-2	08/01/25
25G1905-02	SB010 0-2	08/01/25
25G1905-03	SB011 0-2	08/01/25
25G1905-04	SB012 0-2	08/01/25
25G1905-05	SB013 0-2	08/01/25
25G1905-06	SB014 0-2	08/01/25
25G1905-07	SB015 0-2	08/01/25

Batch ID: BH50059 **Preparation Method:** % Solids Prep **Prepared By:** AC

YORK Sample ID	Client Sample ID	Preparation Date
25G1905-01	SB009 0-2	08/01/25
25G1905-02	SB010 0-2	08/01/25
25G1905-03	SB011 0-2	08/01/25
25G1905-04	SB012 0-2	08/01/25
25G1905-05	SB013 0-2	08/01/25
25G1905-06	SB014 0-2	08/01/25
25G1905-07	SB015 0-2	08/01/25

Batch ID: BH50121 **Preparation Method:** EPA 3550C **Prepared By:** RB

YORK Sample ID	Client Sample ID	Preparation Date
25G1905-20	SB009 0-2	08/03/25
25G1905-21	SB010 0-2	08/03/25
25G1905-21RE1	SB010 0-2	08/03/25



25G1905-24	SB011 0-2	08/03/25
25G1905-26	SB012 0-2	08/03/25
25G1905-28	SB013 0-2	08/03/25
25G1905-28RE1	SB013 0-2	08/03/25
25G1905-30	SB014 0-2	08/03/25
25G1905-32	SB015 0-2	08/03/25
BH50121-BLK1	Blank	08/03/25
BH50121-BS1	LCS	08/03/25
BH50121-MS1	Matrix Spike	08/03/25
BH50121-MSD1	Matrix Spike Dup	08/03/25

Batch ID: BH50127 **Preparation Method:** EPA 3050B **Prepared By:** KMQ

YORK Sample ID	Client Sample ID	Preparation Date
25G1905-20	SB009 0-2	08/03/25
25G1905-21	SB010 0-2	08/03/25
25G1905-24	SB011 0-2	08/03/25
25G1905-26	SB012 0-2	08/03/25
25G1905-28	SB013 0-2	08/03/25
25G1905-30	SB014 0-2	08/03/25
25G1905-32	SB015 0-2	08/03/25
BH50127-BLK1	Blank	08/03/25
BH50127-SRM1	Reference	08/03/25

Batch ID: BH50152 **Preparation Method:** EPA 7473 soil **Prepared By:** JWT

YORK Sample ID	Client Sample ID	Preparation Date
25G1905-24	SB011 0-2	08/04/25
25G1905-26	SB012 0-2	08/04/25
25G1905-28	SB013 0-2	08/04/25
25G1905-30	SB014 0-2	08/04/25
25G1905-32	SB015 0-2	08/04/25
BH50152-BLK1	Blank	08/04/25
BH50152-SRM1	Reference	08/04/25

Batch ID: BH50166 **Preparation Method:** % Solids Prep **Prepared By:** BNF

YORK Sample ID	Client Sample ID	Preparation Date
25G1905-20	SB009 0-2	08/04/25
25G1905-21	SB010 0-2	08/04/25
25G1905-24	SB011 0-2	08/04/25
25G1905-26	SB012 0-2	08/04/25
25G1905-28	SB013 0-2	08/04/25
25G1905-30	SB014 0-2	08/04/25
25G1905-32	SB015 0-2	08/04/25

Batch ID: BH50296 **Preparation Method:** EPA 5035A **Prepared By:** PRS

YORK Sample ID	Client Sample ID	Preparation Date



25G1905-28	SB013 0-2	08/05/25
25G1905-30	SB014 0-2	08/05/25
25G1905-32	SB015 0-2	08/05/25
BH50296-BLK1	Blank	08/05/25
BH50296-BS1	LCS	08/05/25
BH50296-BSD1	LCS Dup	08/05/25

Batch ID: BH50402 **Preparation Method:** EPA 5035A **Prepared By:** PRS

YORK Sample ID	Client Sample ID	Preparation Date
25G1905-26	SB012 0-2	08/05/25
BH50402-BLK1	Blank	08/05/25
BH50402-BS1	LCS	08/05/25
BH50402-BSD1	LCS Dup	08/05/25

Batch ID: BH50715 **Preparation Method:** EPA 1633 Prep **Prepared By:** MPR

YORK Sample ID	Client Sample ID	Preparation Date
25G1905-01RE1	SB009 0-2	08/10/25
25G1905-02RE1	SB010 0-2	08/10/25
25G1905-03RE1	SB011 0-2	08/10/25
25G1905-04RE1	SB012 0-2	08/10/25
25G1905-05RE1	SB013 0-2	08/10/25
25G1905-06RE1	SB014 0-2	08/10/25
25G1905-07RE1	SB015 0-2	08/10/25
BH50715-BLK1	Blank	08/11/25
BH50715-BS1	LCS	08/11/25
BH50715-BS2	LCS	08/11/25

Batch ID: BH51535 **Preparation Method:** % Solids Prep **Prepared By:** SMM

YORK Sample ID	Client Sample ID	Preparation Date
25G1905-08	SB016 0-2	08/20/25
25G1905-09	SB016 6-8	08/20/25
25G1905-10	SB017 0-2	08/20/25
25G1905-11	SB017 6-8	08/20/25
25G1905-12	SB018 0-2	08/20/25
25G1905-13	SB018 6-8	08/20/25
25G1905-14	SB019 0-2	08/20/25
25G1905-15	SB019 6-8	08/20/25
25G1905-16	SB020 0-2	08/20/25
25G1905-17	SB020 6-8	08/20/25
25G1905-18	SB009 10-12	08/20/25
25G1905-19	SB009 6-8	08/20/25
25G1905-22	SB010 6-8	08/20/25
25G1905-23	SB011 6-8	08/20/25
25G1905-25	SB012 6-8	08/20/25
25G1905-27	SB013 6-8	08/20/25
BH51535-DUP1	Duplicate	08/20/25



Batch ID: BH51536 **Preparation Method:** % Solids Prep **Prepared By:** SMM

YORK Sample ID	Client Sample ID	Preparation Date
25G1905-29	SB014 6-8	08/20/25
25G1905-31	SB015 6-8	08/20/25

Batch ID: BH51550 **Preparation Method:** EPA 3050B **Prepared By:** DHD

YORK Sample ID	Client Sample ID	Preparation Date
25G1905-08	SB016 0-2	08/20/25
25G1905-09	SB016 6-8	08/20/25
25G1905-10	SB017 0-2	08/20/25
BH51550-BLK1	Blank	08/20/25
BH51550-SRM1	Reference	08/20/25

Batch ID: BH51552 **Preparation Method:** EPA 7473 soil **Prepared By:** JWT

YORK Sample ID	Client Sample ID	Preparation Date
25G1905-08	SB016 0-2	08/20/25
25G1905-09	SB016 6-8	08/20/25
25G1905-10	SB017 0-2	08/20/25
25G1905-27	SB013 6-8	08/20/25
BH51552-BLK1	Blank	08/20/25
BH51552-DUP1	Duplicate	08/20/25
BH51552-MS1	Matrix Spike	08/20/25
BH51552-SRM1	Reference	08/20/25

Batch ID: BH51553 **Preparation Method:** EPA 7473 soil **Prepared By:** JWT

YORK Sample ID	Client Sample ID	Preparation Date
25G1905-11	SB017 6-8	08/20/25
25G1905-12	SB018 0-2	08/20/25
25G1905-13	SB018 6-8	08/20/25
25G1905-14	SB019 0-2	08/20/25
25G1905-15	SB019 6-8	08/20/25
25G1905-16	SB020 0-2	08/20/25
25G1905-17	SB020 6-8	08/20/25
25G1905-18	SB009 10-12	08/20/25
25G1905-19	SB009 6-8	08/20/25
25G1905-22	SB010 6-8	08/20/25
25G1905-23	SB011 6-8	08/20/25
25G1905-25	SB012 6-8	08/20/25
BH51553-BLK1	Blank	08/20/25
BH51553-SRM1	Reference	08/20/25

Batch ID: BH51582 **Preparation Method:** EPA 3550C **Prepared By:** JAA



YORK Sample ID	Client Sample ID	Preparation Date
25G1905-08	SB016 0-2	08/20/25
25G1905-09	SB016 6-8	08/20/25
25G1905-10	SB017 0-2	08/20/25
BH51582-BLK1	Blank	08/20/25
BH51582-BS1	LCS	08/20/25

Batch ID: BH51662 **Preparation Method:** EPA 7473 soil **Prepared By:** JWT

YORK Sample ID	Client Sample ID	Preparation Date
25G1905-29	SB014 6-8	08/21/25
25G1905-31	SB015 6-8	08/21/25
BH51662-BLK1	Blank	08/21/25
BH51662-DUP1	Duplicate	08/21/25
BH51662-MS1	Matrix Spike	08/21/25
BH51662-SRM1	Reference	08/21/25

Batch ID: BH51859 **Preparation Method:** EPA 3550C **Prepared By:** JAA

YORK Sample ID	Client Sample ID	Preparation Date
25G1905-29	SB014 6-8	08/25/25
25G1905-31	SB015 6-8	08/25/25
BH51859-BLK1	Blank	08/25/25
BH51859-BS1	LCS	08/25/25

Batch ID: BH51876 **Preparation Method:** EPA 3050B **Prepared By:** KMQ

YORK Sample ID	Client Sample ID	Preparation Date
25G1905-11	SB017 6-8	08/25/25
25G1905-12	SB018 0-2	08/25/25
25G1905-13	SB018 6-8	08/25/25
25G1905-14	SB019 0-2	08/25/25
25G1905-15	SB019 6-8	08/25/25
25G1905-16	SB020 0-2	08/25/25
25G1905-17	SB020 6-8	08/25/25
25G1905-18	SB009 10-12	08/25/25
25G1905-19	SB009 6-8	08/25/25
25G1905-22	SB010 6-8	08/25/25
25G1905-23	SB011 6-8	08/25/25
25G1905-25	SB012 6-8	08/25/25
25G1905-27	SB013 6-8	08/25/25
BH51876-BLK1	Blank	08/25/25
BH51876-SRM1	Reference	08/25/25

Batch ID: BH51916 **Preparation Method:** EPA 3050B **Prepared By:** JWT

YORK Sample ID	Client Sample ID	Preparation Date
25G1905-29	SB014 6-8	08/26/25



25G1905-31	SB015 6-8	08/26/25
BH51916-BLK1	Blank	08/26/25
BH51916-SRM1	Reference	08/26/25

Batch ID: BH51930 **Preparation Method:** EPA 3550C **Prepared By:** FA

YORK Sample ID	Client Sample ID	Preparation Date
25G1905-11	SB017 6-8	08/26/25
25G1905-12	SB018 0-2	08/26/25
25G1905-13	SB018 6-8	08/26/25
25G1905-14	SB019 0-2	08/26/25
25G1905-15	SB019 6-8	08/26/25
25G1905-16	SB020 0-2	08/26/25
25G1905-18	SB009 10-12	08/26/25
25G1905-19	SB009 6-8	08/26/25
25G1905-22	SB010 6-8	08/26/25
25G1905-23	SB011 6-8	08/26/25
25G1905-25	SB012 6-8	08/26/25
25G1905-27	SB013 6-8	08/26/25
BH51930-BLK1	Blank	08/26/25
BH51930-BS1	LCS	08/26/25
BH51930-MS1	Matrix Spike	08/26/25
BH51930-MSD1	Matrix Spike Dup	08/26/25

Batch ID: BH52198 **Preparation Method:** EPA 3550C **Prepared By:** JLM

YORK Sample ID	Client Sample ID	Preparation Date
25G1905-17	SB020 6-8	08/29/25



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 BG52064 - EPA 5035A

Blank (BG52064-BLK1)

Prepared: 07/29/2025 Analyzed: 08/04/2025

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	"
1,1-Dichloropropylene	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	"
1,3-Dichloropropane	ND	0.0050	"
1,4-Dichlorobenzene	ND	0.0050	"
2,2-Dichloropropane	ND	0.0050	"
2-Butanone	ND	0.0050	"
2-Chlorotoluene	ND	0.0050	"
2-Hexanone	ND	0.0050	"
4-Chlorotoluene	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	"
Bromobenzene	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	"



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 BG52064 - EPA 5035A

Blank (BG52064-BLK1)

Prepared: 07/29/2025 Analyzed: 08/04/2025

Isopropylbenzene	ND	0.0050	mg/kg wet
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	"
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 acetate	ND	0.0050	"
Vinyl Chloride	ND	0.0050	"
Xylenes, Total	ND	0.015	"

Surrogate: SURR: 1,2-Dichloroethane-d4

47.2

ug/L

50.0

94.5

77-125

Surrogate: SURR: Toluene-d8

45.9

"

50.0

91.8

85-120

Surrogate: SURR: p-Bromofluorobenzene

49.9

"

50.0

99.9

76-130

LCS (BG52064-BS1)

Prepared: 07/29/2025 Analyzed: 08/04/2025

1,1,1,2-Tetrachloroethane	47.5	ug/L	50.0	95.0	75-129
1,1,1-Trichloroethane	55.3	"	50.0	111	71-137
1,1,2,2-Tetrachloroethane	46.0	"	50.0	92.0	79-129
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	43.2	"	50.0	86.3	58-146
1,1,2-Trichloroethane	45.7	"	50.0	91.5	83-123
1,1-Dichloroethane	48.2	"	50.0	96.4	75-130
1,1-Dichloroethylene	38.8	"	50.0	77.5	64-137
1,1-Dichloropropylene	49.3	"	50.0	98.6	77-127
1,2,3-Trichlorobenzene	54.1	"	50.0	108	81-140
1,2,3-Trichloropropane	47.0	"	50.0	94.1	81-126
1,2,4-Trichlorobenzene	61.2	"	50.0	122	80-141
1,2,4-Trimethylbenzene	47.0	"	50.0	94.1	84-125
1,2-Dibromo-3-chloropropane	41.9	"	50.0	83.8	74-142
1,2-Dibromoethane	49.0	"	50.0	97.9	86-123
1,2-Dichlorobenzene	49.5	"	50.0	99.0	85-122
1,2-Dichloroethane	45.9	"	50.0	91.7	71-133
1,2-Dichloropropane	42.4	"	50.0	84.9	81-122
1,3,5-Trimethylbenzene	47.6	"	50.0	95.3	82-126
1,3-Dichlorobenzene	52.4	"	50.0	105	84-124
1,3-Dichloropropane	43.6	"	50.0	87.2	83-123
1,4-Dichlorobenzene	50.1	"	50.0	100	84-124
2,2-Dichloropropane	54.1	"	50.0	108	67-136
2-Butanone	51.8	"	50.0	104	58-147



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 BG52064 - EPA 5035A

LCS (BG52064-BS1)

Prepared: 07/29/2025 Analyzed: 08/04/2025

2-Chlorotoluene	43.8		ug/L	50.0		87.7	78-127				
2-Hexanone	44.4		"	50.0		88.9	70-139				
4-Chlorotoluene	46.4		"	50.0		92.8	79-125				
4-Methyl-2-pentanone	45.9		"	50.0		91.7	72-132				
Acetone	29.8		"	50.0		59.5	36-155				
Acrolein	23.8		"	50.0		47.6	10-238				
Acrylonitrile	38.3		"	50.0		76.6	66-141				
Benzene	50.9		"	50.0		102	77-127				
Bromobenzene	42.6		"	50.0		85.3	77-129				
Bromochloromethane	47.6		"	50.0		95.2	74-129				
Bromodichloromethane	42.8		"	50.0		85.6	81-124				
Bromoform	52.3		"	50.0		105	80-136				
Bromomethane	27.1		"	50.0		54.3	32-177				
Carbon disulfide	41.0		"	50.0		82.1	10-136				
Carbon tetrachloride	53.8		"	50.0		108	66-143				
Chlorobenzene	47.5		"	50.0		95.1	86-120				
Chloroethane	44.1		"	50.0		88.2	51-142				
Chloroform	49.3		"	50.0		98.7	76-131				
Chloromethane	54.7		"	50.0		109	49-132				
cis-1,2-Dichloroethylene	48.1		"	50.0		96.2	74-132				
cis-1,3-Dichloropropylene	45.2		"	50.0		90.4	81-129				
Cyclohexane	56.0		"	50.0		112	70-130				
Dibromochloromethane	50.4		"	50.0		101	10-200				
Dibromomethane	43.0		"	50.0		86.1	83-124				
Dichlorodifluoromethane	101		"	50.0		201	28-158	High Bias			
Ethyl Benzene	47.9		"	50.0		95.9	84-125				
Hexachlorobutadiene	58.6		"	50.0		117	83-133				
Isopropylbenzene	49.1		"	50.0		98.1	81-127				
Methyl acetate	39.2		"	50.0		78.3	41-143				
Methyl tert-butyl ether (MTBE)	37.4		"	50.0		74.8	74-131				
Methylcyclohexane	50.2		"	50.0		100	70-130				
Methylene chloride	35.1		"	50.0		70.1	57-141				
n-Butylbenzene	45.6		"	50.0		91.2	80-130				
n-Propylbenzene	45.9		"	50.0		91.7	74-136				
o-Xylene	49.1		"	50.0		98.2	83-123				
p- & m- Xylenes	88.2		"	100		88.2	82-128				
p-Isopropyltoluene	48.6		"	50.0		97.3	85-125				
sec-Butylbenzene	48.0		"	50.0		96.1	83-125				
Styrene	49.9		"	50.0		99.8	86-126				
tert-Butyl alcohol (TBA)	214		"	250		85.8	70-130				
tert-Butylbenzene	49.2		"	50.0		98.5	80-127				
Tetrachloroethylene	52.2		"	50.0		104	80-129				
Toluene	45.1		"	50.0		90.2	85-121				
trans-1,2-Dichloroethylene	36.9		"	50.0		73.9	72-132				
trans-1,3-Dichloropropylene	43.5		"	50.0		87.0	78-132				
Trichloroethylene	45.4		"	50.0		90.9	84-123				
Trichlorofluoromethane	43.5		"	50.0		87.1	62-140				
Vinyl acetate	50.6		"	50.0		101	67-136				
Vinyl Chloride	51.0		"	50.0		102	52-130				
Surrogate: SURR: 1,2-Dichloroethane-d4	47.2		"	50.0		94.3	77-125				
Surrogate: SURR: Toluene-d8	46.0		"	50.0		91.9	85-120				





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 BG52064 - EPA 5035A											
LCS (BG52064-BS1)						Prepared: 07/29/2025 Analyzed: 08/04/2025					
Surrogate: SURR: p-Bromofluorobenzene	48.3		ug/L	50.0		96.5	76-130				
LCS Dup (BG52064-BS1)						Prepared: 07/29/2025 Analyzed: 08/04/2025					
1,1,1,2-Tetrachloroethane	47.0		ug/L	50.0		94.0	75-129		1.04	30	
1,1,1-Trichloroethane	54.8		"	50.0		110	71-137		0.872	30	
1,1,2,2-Tetrachloroethane	42.9		"	50.0		85.7	79-129		7.07	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	43.9		"	50.0		87.9	58-146		1.79	30	
1,1,2-Trichloroethane	44.3		"	50.0		88.6	83-123		3.18	30	
1,1-Dichloroethane	46.1		"	50.0		92.3	75-130		4.43	30	
1,1-Dichloroethylene	39.6		"	50.0		79.3	64-137		2.27	30	
1,1-Dichloropropylene	48.9		"	50.0		97.8	77-127		0.855	30	
1,2,3-Trichlorobenzene	51.0		"	50.0		102	81-140		5.93	30	
1,2,3-Trichloropropane	45.4		"	50.0		90.8	81-126		3.61	30	
1,2,4-Trichlorobenzene	56.8		"	50.0		114	80-141		7.40	30	
1,2,4-Trimethylbenzene	45.4		"	50.0		90.8	84-125		3.53	30	
1,2-Dibromo-3-chloropropane	39.6		"	50.0		79.1	74-142		5.74	30	
1,2-Dibromoethane	47.8		"	50.0		95.7	86-123		2.29	30	
1,2-Dichlorobenzene	47.4		"	50.0		94.8	85-122		4.33	30	
1,2-Dichloroethane	46.0		"	50.0		92.0	71-133		0.326	30	
1,2-Dichloropropane	40.3		"	50.0		80.6	81-122	Low Bias	5.17	30	
1,3,5-Trimethylbenzene	46.2		"	50.0		92.4	82-126		3.09	30	
1,3-Dichlorobenzene	50.4		"	50.0		101	84-124		3.89	30	
1,3-Dichloropropane	42.6		"	50.0		85.1	83-123		2.39	30	
1,4-Dichlorobenzene	48.0		"	50.0		95.9	84-124		4.38	30	
2,2-Dichloropropane	54.0		"	50.0		108	67-136		0.185	30	
2-Butanone	50.5		"	50.0		101	58-147		2.56	30	
2-Chlorotoluene	42.5		"	50.0		85.0	78-127		3.13	30	
2-Hexanone	42.5		"	50.0		85.0	70-139		4.53	30	
4-Chlorotoluene	44.7		"	50.0		89.3	79-125		3.80	30	
4-Methyl-2-pentanone	42.8		"	50.0		85.7	72-132		6.79	30	
Acetone	29.7		"	50.0		59.4	36-155		0.202	30	
Acrolein	24.3		"	50.0		48.5	10-238		1.87	30	
Acrylonitrile	38.7		"	50.0		77.4	66-141		1.04	30	
Benzene	50.5		"	50.0		101	77-127		0.829	30	
Bromobenzene	41.2		"	50.0		82.4	77-129		3.51	30	
Bromochloromethane	46.8		"	50.0		93.6	74-129		1.70	30	
Bromodichloromethane	41.3		"	50.0		82.6	81-124		3.50	30	
Bromoform	50.6		"	50.0		101	80-136		3.28	30	
Bromomethane	38.6		"	50.0		77.2	32-177		34.9	30	Non-dir.
Carbon disulfide	41.6		"	50.0		83.2	10-136		1.38	30	
Carbon tetrachloride	53.8		"	50.0		108	66-143		0.0558	30	
Chlorobenzene	46.8		"	50.0		93.6	86-120		1.55	30	
Chloroethane	45.9		"	50.0		91.8	51-142		3.93	30	
Chloroform	49.3		"	50.0		98.6	76-131		0.0608	30	
Chloromethane	56.6		"	50.0		113	49-132		3.36	30	
cis-1,2-Dichloroethylene	48.1		"	50.0		96.1	74-132		0.0416	30	
cis-1,3-Dichloropropylene	43.8		"	50.0		87.5	81-129		3.24	30	
Cyclohexane	55.3		"	50.0		111	70-130		1.29	30	
Dibromochloromethane	49.6		"	50.0		99.2	10-200		1.74	30	
Dibromomethane	41.4		"	50.0		82.7	83-124	Low Bias	3.98	30	
Dichlorodifluoromethane	177		"	50.0		354	28-158	High Bias	55.0	30	Non-dir.



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 BG52064 - EPA 5035A

LCS Dup (BG52064-BSD1)

Prepared: 07/29/2025 Analyzed: 08/04/2025

Ethyl Benzene	47.2		ug/L	50.0		94.4	84-125		1.58	30	
Hexachlorobutadiene	55.8		"	50.0		112	83-133		5.00	30	
Isopropylbenzene	47.8		"	50.0		95.7	81-127		2.54	30	
Methyl acetate	40.3		"	50.0		80.6	41-143		2.92	30	
Methyl tert-butyl ether (MTBE)	38.4		"	50.0		76.8	74-131		2.69	30	
Methylcyclohexane	48.0		"	50.0		96.0	70-130		4.34	30	
Methylene chloride	36.1		"	50.0		72.2	57-141		2.95	30	
n-Butylbenzene	43.6		"	50.0		87.3	80-130		4.33	30	
n-Propylbenzene	44.6		"	50.0		89.1	74-136		2.87	30	
o-Xylene	48.3		"	50.0		96.5	83-123		1.75	30	
p- & m- Xylenes	86.2		"	100		86.2	82-128		2.26	30	
p-Isopropyltoluene	46.9		"	50.0		93.8	85-125		3.62	30	
sec-Butylbenzene	46.4		"	50.0		92.9	83-125		3.34	30	
Styrene	48.6		"	50.0		97.2	86-126		2.62	30	
tert-Butyl alcohol (TBA)	210		"	250		83.9	70-130		2.21	30	
tert-Butylbenzene	47.9		"	50.0		95.7	80-127		2.80	30	
Tetrachloroethylene	51.1		"	50.0		102	80-129		2.30	30	
Toluene	43.2		"	50.0		86.5	85-121		4.21	30	
trans-1,2-Dichloroethylene	38.3		"	50.0		76.6	72-132		3.67	30	
trans-1,3-Dichloropropylene	41.8		"	50.0		83.7	78-132		3.94	30	
Trichloroethylene	43.9		"	50.0		87.8	84-123		3.47	30	
Trichlorofluoromethane	44.4		"	50.0		88.9	62-140		2.07	30	
Vinyl acetate	44.0		"	50.0		88.0	67-136		13.9	30	
Vinyl Chloride	51.4		"	50.0		103	52-130		0.840	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	47.3		"	50.0		94.6	77-125				
Surrogate: SURR: Toluene-d8	44.8		"	50.0		89.7	85-120				
Surrogate: SURR: p-Bromofluorobenzene	48.3		"	50.0		96.7	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 BH50296 - EPA 5035A

Blank (BH50296-BLK1)

Prepared & Analyzed: 08/05/2025

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	"
1,1-Dichloropropylene	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	"
1,3-Dichloropropane	ND	0.0050	"
1,4-Dichlorobenzene	ND	0.0050	"
2,2-Dichloropropane	ND	0.0050	"
2-Butanone	ND	0.0050	"
2-Chlorotoluene	ND	0.0050	"
2-Hexanone	ND	0.0050	"
4-Chlorotoluene	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	"
Bromobenzene	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	"



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 BH50296 - EPA 5035A

Blank (BH50296-BLK1)

Prepared & Analyzed: 08/05/2025

Methyl acetate	ND	0.0050	mg/kg wet								
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	"								
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 acetate	ND	0.0050	"								
Vinyl Chloride	ND	0.0050	"								
Xylenes, Total	ND	0.015	"								

Surrogate: SURR: 1,2-Dichloroethane-d4	51.3		ug/L	50.0		103	77-125				
Surrogate: SURR: Toluene-d8	51.9		"	50.0		104	85-120				
Surrogate: SURR: p-Bromofluorobenzene	54.9		"	50.0		110	76-130				

LCS (BH50296-BS1)

Prepared & Analyzed: 08/05/2025

1,1,1,2-Tetrachloroethane	34.4		ug/L	50.0		68.9	75-129	Low Bias			
1,1,1-Trichloroethane	45.0		"	50.0		90.0	71-137				
1,1,2,2-Tetrachloroethane	42.3		"	50.0		84.6	79-129				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	56.8		"	50.0		114	58-146				
1,1,2-Trichloroethane	43.3		"	50.0		86.5	83-123				
1,1-Dichloroethane	52.6		"	50.0		105	75-130				
1,1-Dichloroethylene	51.2		"	50.0		102	64-137				
1,1-Dichloropropylene	42.5		"	50.0		85.0	77-127				
1,2,3-Trichlorobenzene	42.3		"	50.0		84.7	81-140				
1,2,3-Trichloropropane	43.3		"	50.0		86.7	81-126				
1,2,4-Trichlorobenzene	43.8		"	50.0		87.5	80-141				
1,2,4-Trimethylbenzene	45.9		"	50.0		91.8	84-125				
1,2-Dibromo-3-chloropropane	42.4		"	50.0		84.8	74-142				
1,2-Dibromoethane	45.2		"	50.0		90.5	86-123				
1,2-Dichlorobenzene	43.2		"	50.0		86.4	85-122				
1,2-Dichloroethane	43.8		"	50.0		87.6	71-133				
1,2-Dichloropropane	42.9		"	50.0		85.8	81-122				
1,3,5-Trimethylbenzene	47.0		"	50.0		94.0	82-126				
1,3-Dichlorobenzene	43.8		"	50.0		87.6	84-124				
1,3-Dichloropropane	43.6		"	50.0		87.2	83-123				
1,4-Dichlorobenzene	43.9		"	50.0		87.8	84-124				
2,2-Dichloropropane	42.7		"	50.0		85.5	67-136				
2-Butanone	48.5		"	50.0		97.0	58-147				
2-Chlorotoluene	46.2		"	50.0		92.4	78-127				



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 BH50296 - EPA 5035A

LCS (BH50296-BS1)

Prepared & Analyzed: 08/05/2025

2-Hexanone	49.3		ug/L	50.0		98.7	70-139				
4-Chlorotoluene	45.7		"	50.0		91.4	79-125				
4-Methyl-2-pentanone	46.2		"	50.0		92.4	72-132				
Acetone	51.3		"	50.0		103	36-155				
Acrolein	29.2		"	50.0		58.4	10-238				
Acrylonitrile	53.2		"	50.0		106	66-141				
Benzene	45.8		"	50.0		91.5	77-127				
Bromobenzene	43.7		"	50.0		87.4	77-129				
Bromochloromethane	45.6		"	50.0		91.2	74-129				
Bromodichloromethane	43.0		"	50.0		85.9	81-124				
Bromoform	39.1		"	50.0		78.2	80-136	Low Bias			
Bromomethane	50.7		"	50.0		101	32-177				
Carbon disulfide	52.4		"	50.0		105	10-136				
Carbon tetrachloride	42.5		"	50.0		85.0	66-143				
Chlorobenzene	44.0		"	50.0		88.0	86-120				
Chloroethane	53.2		"	50.0		106	51-142				
Chloroform	43.2		"	50.0		86.4	76-131				
Chloromethane	47.1		"	50.0		94.2	49-132				
cis-1,2-Dichloroethylene	46.5		"	50.0		93.1	74-132				
cis-1,3-Dichloropropylene	40.7		"	50.0		81.5	81-129				
Cyclohexane	45.8		"	50.0		91.6	70-130				
Dibromochloromethane	40.7		"	50.0		81.5	10-200				
Dibromomethane	42.7		"	50.0		85.3	83-124				
Dichlorodifluoromethane	29.1		"	50.0		58.1	28-158				
Ethyl Benzene	46.6		"	50.0		93.2	84-125				
Hexachlorobutadiene	40.5		"	50.0		81.0	83-133	Low Bias			
Isopropylbenzene	46.9		"	50.0		93.8	81-127				
Methyl acetate	50.4		"	50.0		101	41-143				
Methyl tert-butyl ether (MTBE)	45.9		"	50.0		91.8	74-131				
Methyleyclohexane	42.7		"	50.0		85.4	70-130				
Methylene chloride	55.1		"	50.0		110	57-141				
n-Butylbenzene	47.0		"	50.0		94.0	80-130				
n-Propylbenzene	46.1		"	50.0		92.2	74-136				
o-Xylene	47.2		"	50.0		94.5	83-123				
p- & m- Xylenes	94.8		"	100		94.8	82-128				
p-Isopropyltoluene	45.4		"	50.0		90.8	85-125				
sec-Butylbenzene	46.8		"	50.0		93.5	83-125				
Styrene	37.3		"	50.0		74.7	86-126	Low Bias			
tert-Butyl alcohol (TBA)	222		"	250		88.7	70-130				
tert-Butylbenzene	45.6		"	50.0		91.2	80-127				
Tetrachloroethylene	33.5		"	50.0		67.0	80-129	Low Bias			
Toluene	45.3		"	50.0		90.7	85-121				
trans-1,2-Dichloroethylene	51.8		"	50.0		104	72-132				
trans-1,3-Dichloropropylene	38.6		"	50.0		77.1	78-132	Low Bias			
Trichloroethylene	42.5		"	50.0		85.1	84-123				
Trichlorofluoromethane	51.6		"	50.0		103	62-140				
Vinyl acetate	42.7		"	50.0		85.4	67-136				
Vinyl Chloride	53.9		"	50.0		108	52-130				
Surrogate: SURRE: 1,2-Dichloroethane-d4	50.6		"	50.0		101	77-125				
Surrogate: SURRE: Toluene-d8	51.2		"	50.0		102	85-120				
Surrogate: SURRE: p-Bromofluorobenzene	51.5		"	50.0		103	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	Limit	Flag
Batch BH50296 - EPA 5035A											
LCS (BH50296-BS1)						Prepared & Analyzed: 08/05/2025					
LCS Dup (BH50296-BS1)						Prepared & Analyzed: 08/05/2025					
1,1,1,2-Tetrachloroethane	37.5		ug/L	50.0		75.0	75-129		8.42	30	
1,1,1-Trichloroethane	47.6		"	50.0		95.2	71-137		5.55	30	
1,1,2,2-Tetrachloroethane	46.0		"	50.0		92.0	79-129		8.41	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	60.6		"	50.0		121	58-146		6.47	30	
1,1,2-Trichloroethane	47.5		"	50.0		94.9	83-123		9.24	30	
1,1-Dichloroethane	56.3		"	50.0		113	75-130		6.77	30	
1,1-Dichloroethylene	53.9		"	50.0		108	64-137		5.21	30	
1,1-Dichloropropylene	45.0		"	50.0		90.0	77-127		5.67	30	
1,2,3-Trichlorobenzene	45.1		"	50.0		90.2	81-140		6.31	30	
1,2,3-Trichloropropane	46.7		"	50.0		93.4	81-126		7.51	30	
1,2,4-Trichlorobenzene	46.2		"	50.0		92.3	80-141		5.38	30	
1,2,4-Trimethylbenzene	48.3		"	50.0		96.6	84-125		5.16	30	
1,2-Dibromo-3-chloropropane	44.2		"	50.0		88.4	74-142		4.25	30	
1,2-Dibromoethane	49.2		"	50.0		98.3	86-123		8.28	30	
1,2-Dichlorobenzene	45.9		"	50.0		91.8	85-122		6.13	30	
1,2-Dichloroethane	46.4		"	50.0		92.7	71-133		5.75	30	
1,2-Dichloropropane	46.4		"	50.0		92.9	81-122		7.90	30	
1,3,5-Trimethylbenzene	49.9		"	50.0		99.8	82-126		6.01	30	
1,3-Dichlorobenzene	46.2		"	50.0		92.4	84-124		5.42	30	
1,3-Dichloropropane	47.3		"	50.0		94.7	83-123		8.25	30	
1,4-Dichlorobenzene	46.4		"	50.0		92.7	84-124		5.45	30	
2,2-Dichloropropane	67.6		"	50.0		135	67-136		45.1	30	Non-dir.
2-Butanone	75.8		"	50.0		152	58-147	High Bias	44.0	30	Non-dir.
2-Chlorotoluene	48.9		"	50.0		97.8	78-127		5.72	30	
2-Hexanone	54.3		"	50.0		109	70-139		9.63	30	
4-Chlorotoluene	48.1		"	50.0		96.2	79-125		5.18	30	
4-Methyl-2-pentanone	50.8		"	50.0		102	72-132		9.54	30	
Acetone	54.8		"	50.0		110	36-155		6.66	30	
Acrolein	29.5		"	50.0		59.0	10-238		1.06	30	
Acrylonitrile	55.8		"	50.0		112	66-141		4.86	30	
Benzene	48.4		"	50.0		96.8	77-127		5.61	30	
Bromobenzene	46.4		"	50.0		92.8	77-129		6.01	30	
Bromochloromethane	48.4		"	50.0		96.8	74-129		6.00	30	
Bromodichloromethane	46.7		"	50.0		93.5	81-124		8.41	30	
Bromoform	42.6		"	50.0		85.2	80-136		8.59	30	
Bromomethane	50.9		"	50.0		102	32-177		0.394	30	
Carbon disulfide	54.5		"	50.0		109	10-136		3.89	30	
Carbon tetrachloride	45.0		"	50.0		90.1	66-143		5.76	30	
Chlorobenzene	46.9		"	50.0		93.8	86-120		6.36	30	
Chloroethane	55.2		"	50.0		110	51-142		3.56	30	
Chloroform	45.7		"	50.0		91.4	76-131		5.60	30	
Chloromethane	48.8		"	50.0		97.5	49-132		3.44	30	
cis-1,2-Dichloroethylene	66.0		"	50.0		132	74-132		34.5	30	Non-dir.
cis-1,3-Dichloropropylene	44.5		"	50.0		89.1	81-129		8.91	30	
Cyclohexane	48.5		"	50.0		97.0	70-130		5.70	30	
Dibromochloromethane	44.5		"	50.0		89.1	10-200		8.91	30	
Dibromomethane	46.9		"	50.0		93.8	83-124		9.45	30	
Dichlorodifluoromethane	30.4		"	50.0		60.8	28-158		4.51	30	
Ethyl Benzene	49.5		"	50.0		99.0	84-125		5.99	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 BH50296 - EPA 5035A											
LCS Dup (BH50296-BSD1)						Prepared & Analyzed: 08/05/2025					
Hexachlorobutadiene	43.2		ug/L	50.0		86.4	83-133		6.45	30	
Isopropylbenzene	49.9		"	50.0		99.7	81-127		6.10	30	
Methyl acetate	53.2		"	50.0		106	41-143		5.54	30	
Methyl tert-butyl ether (MTBE)	48.2		"	50.0		96.4	74-131		4.91	30	
Methylcyclohexane	46.5		"	50.0		93.0	70-130		8.55	30	
Methylene chloride	57.3		"	50.0		115	57-141		3.97	30	
n-Butylbenzene	49.4		"	50.0		98.8	80-130		4.92	30	
n-Propylbenzene	48.7		"	50.0		97.4	74-136		5.49	30	
o-Xylene	49.6		"	50.0		99.3	83-123		4.98	30	
p- & m- Xylenes	99.8		"	100		99.8	82-128		5.14	30	
p-Isopropyltoluene	48.2		"	50.0		96.4	85-125		6.03	30	
sec-Butylbenzene	49.8		"	50.0		99.6	83-125		6.30	30	
Styrene	39.5		"	50.0		79.0	86-126	Low Bias	5.60	30	
tert-Butyl alcohol (TBA)	236		"	250		94.4	70-130		6.21	30	
tert-Butylbenzene	48.5		"	50.0		97.0	80-127		6.21	30	
Tetrachloroethylene	36.0		"	50.0		72.0	80-129	Low Bias	7.20	30	
Toluene	48.4		"	50.0		96.9	85-121		6.59	30	
trans-1,2-Dichloroethylene	53.9		"	50.0		108	72-132		3.86	30	
trans-1,3-Dichloropropylene	42.7		"	50.0		85.3	78-132		10.1	30	
Trichloroethylene	46.2		"	50.0		92.4	84-123		8.32	30	
Trichlorofluoromethane	54.0		"	50.0		108	62-140		4.57	30	
Vinyl acetate	46.1		"	50.0		92.1	67-136		7.59	30	
Vinyl Chloride	55.7		"	50.0		111	52-130		3.34	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	49.9		"	50.0		99.8	77-125				
Surrogate: SURR: Toluene-d8	51.5		"	50.0		103	85-120				
Surrogate: SURR: p-Bromofluorobenzene	51.2		"	50.0		102	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 BH50402 - EPA 5035A

Blank (BH50402-BLK1)

Prepared: 08/05/2025 Analyzed: 08/06/2025

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	"
1,1-Dichloropropylene	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	"
1,3-Dichloropropane	ND	0.0050	"
1,4-Dichlorobenzene	ND	0.0050	"
2,2-Dichloropropane	ND	0.0050	"
2-Butanone	ND	0.0050	"
2-Chlorotoluene	ND	0.0050	"
2-Hexanone	ND	0.0050	"
4-Chlorotoluene	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	"
Bromobenzene	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	"



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 BH50402 - EPA 5035A

Blank (BH50402-BLK1)

Prepared: 08/05/2025 Analyzed: 08/06/2025

Methyl acetate	ND	0.0050	mg/kg wet								
Methyl tert-butyl ether (MTBE)	ND	0.0050	"								
Methylcyclohexane	ND	0.0050	"								
Methylene chloride	0.017	0.010	"								
n-Butylbenzene	ND	0.0050	"								
n-Propylbenzene	ND	0.0050	"								
o-Xylene	ND	0.0050	"								
p- & m- Xylenes	ND	0.010	"								
p-Isopropyltoluene	ND	0.0050	"								
sec-Butylbenzene	ND	0.0050	"								
Styrene	ND	0.0050	"								
tert-Butyl alcohol (TBA)	ND	0.025	"								
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 acetate	ND	0.0050	"								
Vinyl Chloride	ND	0.0050	"								
Xylenes, Total	ND	0.015	"								
Surrogate: SURR: 1,2-Dichloroethane-d4	48.9		ug/L	50.0		97.8	77-125				
Surrogate: SURR: Toluene-d8	46.2		"	50.0		92.4	85-120				
Surrogate: SURR: p-Bromofluorobenzene	50.4		"	50.0		101	76-130				

LCS (BH50402-BS1)

Prepared: 08/05/2025 Analyzed: 08/06/2025

1,1,1,2-Tetrachloroethane	51.4		ug/L	50.0		103	75-129				
1,1,1-Trichloroethane	58.3		"	50.0		117	71-137				
1,1,2,2-Tetrachloroethane	45.2		"	50.0		90.4	79-129				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	42.6		"	50.0		85.2	58-146				
1,1,2-Trichloroethane	48.5		"	50.0		97.0	83-123				
1,1-Dichloroethane	46.8		"	50.0		93.6	75-130				
1,1-Dichloroethylene	38.7		"	50.0		77.4	64-137				
1,1-Dichloropropylene	51.0		"	50.0		102	77-127				
1,2,3-Trichlorobenzene	50.9		"	50.0		102	81-140				
1,2,3-Trichloropropane	49.0		"	50.0		97.9	81-126				
1,2,4-Trichlorobenzene	54.8		"	50.0		110	80-141				
1,2,4-Trimethylbenzene	47.6		"	50.0		95.1	84-125				
1,2-Dibromo-3-chloropropane	43.3		"	50.0		86.6	74-142				
1,2-Dibromoethane	51.3		"	50.0		103	86-123				
1,2-Dichlorobenzene	49.6		"	50.0		99.2	85-122				
1,2-Dichloroethane	50.1		"	50.0		100	71-133				
1,2-Dichloropropane	45.3		"	50.0		90.5	81-122				
1,3,5-Trimethylbenzene	48.7		"	50.0		97.5	82-126				
1,3-Dichlorobenzene	51.8		"	50.0		104	84-124				
1,3-Dichloropropane	46.2		"	50.0		92.3	83-123				
1,4-Dichlorobenzene	49.1		"	50.0		98.3	84-124				
2,2-Dichloropropane	54.9		"	50.0		110	67-136				
2-Butanone	60.2		"	50.0		120	58-147				
2-Chlorotoluene	45.1		"	50.0		90.1	78-127				



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 BH50402 - EPA 5035A

LCS (BH50402-BS1)

Prepared: 08/05/2025 Analyzed: 08/06/2025

2-Hexanone	48.9		ug/L	50.0		97.8	70-139				
4-Chlorotoluene	46.4		"	50.0		92.8	79-125				
4-Methyl-2-pentanone	46.7		"	50.0		93.4	72-132				
Acetone	45.4		"	50.0		90.9	36-155				
Acrolein	24.9		"	50.0		49.7	10-238				
Acrylonitrile	41.0		"	50.0		82.1	66-141				
Benzene	53.1		"	50.0		106	77-127				
Bromobenzene	44.2		"	50.0		88.4	77-129				
Bromochloromethane	50.1		"	50.0		100	74-129				
Bromodichloromethane	46.4		"	50.0		92.9	81-124				
Bromoform	54.6		"	50.0		109	80-136				
Bromomethane	30.6		"	50.0		61.2	32-177				
Carbon disulfide	35.8		"	50.0		71.7	10-136				
Carbon tetrachloride	57.1		"	50.0		114	66-143				
Chlorobenzene	50.1		"	50.0		100	86-120				
Chloroethane	38.2		"	50.0		76.4	51-142				
Chloroform	53.6		"	50.0		107	76-131				
Chloromethane	26.2		"	50.0		52.4	49-132				
cis-1,2-Dichloroethylene	50.8		"	50.0		102	74-132				
cis-1,3-Dichloropropylene	47.7		"	50.0		95.5	81-129				
Cyclohexane	56.3		"	50.0		113	70-130				
Dibromochloromethane	54.6		"	50.0		109	10-200				
Dibromomethane	45.6		"	50.0		91.2	83-124				
Dichlorodifluoromethane	30.5		"	50.0		60.9	28-158				
Ethyl Benzene	50.3		"	50.0		101	84-125				
Hexachlorobutadiene	56.3		"	50.0		113	83-133				
Isopropylbenzene	51.1		"	50.0		102	81-127				
Methyl acetate	41.0		"	50.0		82.0	41-143				
Methyl tert-butyl ether (MTBE)	41.1		"	50.0		82.1	74-131				
Methyleyclohexane	50.0		"	50.0		100	70-130				
Methylene chloride	59.7		"	50.0		119	57-141				
n-Butylbenzene	44.0		"	50.0		88.0	80-130				
n-Propylbenzene	46.8		"	50.0		93.6	74-136				
o-Xylene	51.7		"	50.0		103	83-123				
p- & m- Xylenes	91.7		"	100		91.7	82-128				
p-Isopropyltoluene	48.4		"	50.0		96.9	85-125				
sec-Butylbenzene	49.4		"	50.0		98.9	83-125				
Styrene	51.6		"	50.0		103	86-126				
tert-Butyl alcohol (TBA)	221		"	250		88.3	70-130				
tert-Butylbenzene	51.2		"	50.0		102	80-127				
Tetrachloroethylene	53.6		"	50.0		107	80-129				
Toluene	48.1		"	50.0		96.1	85-121				
trans-1,2-Dichloroethylene	39.7		"	50.0		79.3	72-132				
trans-1,3-Dichloropropylene	45.8		"	50.0		91.5	78-132				
Trichloroethylene	48.4		"	50.0		96.9	84-123				
Trichlorofluoromethane	40.3		"	50.0		80.7	62-140				
Vinyl acetate	39.8		"	50.0		79.6	67-136				
Vinyl Chloride	30.6		"	50.0		61.3	52-130				
Surrogate: SURRE: 1,2-Dichloroethane-d4	48.6		"	50.0		97.3	77-125				
Surrogate: SURRE: Toluene-d8	46.0		"	50.0		92.1	85-120				
Surrogate: SURRE: 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 BH50402 - EPA 5035A											
LCS (BH50402-BS1)						Prepared: 08/05/2025 Analyzed: 08/06/2025					
LCS Dup (BH50402-BS1)						Prepared: 08/05/2025 Analyzed: 08/06/2025					
1,1,1,2-Tetrachloroethane	49.9		ug/L	50.0		99.8	75-129		2.84	30	
1,1,1-Trichloroethane	57.0		"	50.0		114	71-137		2.18	30	
1,1,2,2-Tetrachloroethane	43.9		"	50.0		87.9	79-129		2.87	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	41.9		"	50.0		83.8	58-146		1.63	30	
1,1,2-Trichloroethane	47.2		"	50.0		94.4	83-123		2.78	30	
1,1-Dichloroethane	47.3		"	50.0		94.5	75-130		0.957	30	
1,1-Dichloroethylene	37.8		"	50.0		75.7	64-137		2.30	30	
1,1-Dichloropropylene	49.7		"	50.0		99.4	77-127		2.54	30	
1,2,3-Trichlorobenzene	49.4		"	50.0		98.9	81-140		2.83	30	
1,2,3-Trichloropropane	47.2		"	50.0		94.5	81-126		3.58	30	
1,2,4-Trichlorobenzene	53.3		"	50.0		107	80-141		2.68	30	
1,2,4-Trimethylbenzene	46.2		"	50.0		92.4	84-125		2.92	30	
1,2-Dibromo-3-chloropropane	41.7		"	50.0		83.4	74-142		3.74	30	
1,2-Dibromoethane	50.1		"	50.0		100	86-123		2.25	30	
1,2-Dichlorobenzene	48.2		"	50.0		96.3	85-122		2.93	30	
1,2-Dichloroethane	49.1		"	50.0		98.1	71-133		2.08	30	
1,2-Dichloropropane	43.8		"	50.0		87.6	81-122		3.26	30	
1,3,5-Trimethylbenzene	47.4		"	50.0		94.9	82-126		2.68	30	
1,3-Dichlorobenzene	50.7		"	50.0		101	84-124		2.07	30	
1,3-Dichloropropane	45.0		"	50.0		90.0	83-123		2.59	30	
1,4-Dichlorobenzene	47.6		"	50.0		95.2	84-124		3.21	30	
2,2-Dichloropropane	54.5		"	50.0		109	67-136		0.658	30	
2-Butanone	59.0		"	50.0		118	58-147		2.06	30	
2-Chlorotoluene	43.8		"	50.0		87.6	78-127		2.84	30	
2-Hexanone	46.8		"	50.0		93.7	70-139		4.28	30	
4-Chlorotoluene	45.2		"	50.0		90.5	79-125		2.51	30	
4-Methyl-2-pentanone	45.1		"	50.0		90.3	72-132		3.40	30	
Acetone	44.2		"	50.0		88.4	36-155		2.81	30	
Acrolein	24.9		"	50.0		49.9	10-238		0.241	30	
Acrylonitrile	39.5		"	50.0		79.0	66-141		3.82	30	
Benzene	52.2		"	50.0		104	77-127		1.80	30	
Bromobenzene	43.2		"	50.0		86.4	77-129		2.33	30	
Bromochloromethane	48.6		"	50.0		97.3	74-129		2.88	30	
Bromodichloromethane	45.0		"	50.0		89.9	81-124		3.26	30	
Bromoform	53.3		"	50.0		107	80-136		2.34	30	
Bromomethane	31.0		"	50.0		62.0	32-177		1.43	30	
Carbon disulfide	35.3		"	50.0		70.5	10-136		1.66	30	
Carbon tetrachloride	56.0		"	50.0		112	66-143		1.96	30	
Chlorobenzene	48.8		"	50.0		97.6	86-120		2.67	30	
Chloroethane	37.5		"	50.0		75.0	51-142		1.96	30	
Chloroform	52.4		"	50.0		105	76-131		2.15	30	
Chloromethane	25.8		"	50.0		51.6	49-132		1.54	30	
cis-1,2-Dichloroethylene	49.3		"	50.0		98.6	74-132		3.10	30	
cis-1,3-Dichloropropylene	46.2		"	50.0		92.5	81-129		3.19	30	
Cyclohexane	53.8		"	50.0		108	70-130		4.41	30	
Dibromochloromethane	52.7		"	50.0		105	10-200		3.58	30	
Dibromomethane	44.6		"	50.0		89.2	83-124		2.26	30	
Dichlorodifluoromethane	28.7		"	50.0		57.3	28-158		6.05	30	
Ethyl Benzene	48.9		"	50.0		97.8	84-125		2.74	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 BH50402 - EPA 5035A

LCS Dup (BH50402-BSD1)

Prepared: 08/05/2025 Analyzed: 08/06/2025

Hexachlorobutadiene	54.4		ug/L	50.0		109	83-133		3.43	30	
Isopropylbenzene	49.8		"	50.0		99.5	81-127		2.68	30	
Methyl acetate	40.0		"	50.0		80.0	41-143		2.49	30	
Methyl tert-butyl ether (MTBE)	39.8		"	50.0		79.6	74-131		3.19	30	
Methylcyclohexane	48.8		"	50.0		97.7	70-130		2.43	30	
Methylene chloride	58.3		"	50.0		117	57-141		2.39	30	
n-Butylbenzene	43.0		"	50.0		85.9	80-130		2.37	30	
n-Propylbenzene	45.6		"	50.0		91.3	74-136		2.53	30	
o-Xylene	50.2		"	50.0		100	83-123		2.85	30	
p- & m- Xylenes	89.3		"	100		89.3	82-128		2.57	30	
p-Isopropyltoluene	47.5		"	50.0		94.9	85-125		2.06	30	
sec-Butylbenzene	47.9		"	50.0		95.7	83-125		3.23	30	
Styrene	50.6		"	50.0		101	86-126		1.84	30	
tert-Butyl alcohol (TBA)	203		"	250		81.1	70-130		8.51	30	
tert-Butylbenzene	49.5		"	50.0		99.0	80-127		3.49	30	
Tetrachloroethylene	51.8		"	50.0		104	80-129		3.51	30	
Toluene	46.3		"	50.0		92.6	85-121		3.79	30	
trans-1,2-Dichloroethylene	38.9		"	50.0		77.8	72-132		1.96	30	
trans-1,3-Dichloropropylene	44.2		"	50.0		88.4	78-132		3.49	30	
Trichloroethylene	47.8		"	50.0		95.6	84-123		1.33	30	
Trichlorofluoromethane	39.7		"	50.0		79.4	62-140		1.55	30	
Vinyl acetate	39.6		"	50.0		79.2	67-136		0.479	30	
Vinyl Chloride	30.0		"	50.0		60.1	52-130		1.91	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	48.9		"	50.0		97.7	77-125				
Surrogate: SURR: Toluene-d8	46.0		"	50.0		92.0	85-120				
Surrogate: SURR: p-Bromofluorobenzene	48.6		"	50.0		97.3	76-130				



Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

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

Batch BH50121 - EPA 3550C

Blank (BH50121-BLK1)

Prepared: 08/03/2025 Analyzed: 08/04/2025

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 BH50121 - EPA 3550C

Blank (BH50121-BLK1)

Prepared: 08/03/2025 Analyzed: 08/04/2025

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	"								
Pyridine	ND	0.167	"								
Surrogate: SURR: 2-Fluorophenol	1.17		"	1.67		70.3	20-108				
Surrogate: SURR: Phenol-d6	0.947		"	1.67		56.8	23-114				
Surrogate: SURR: Nitrobenzene-d5	0.590		"	0.833		70.8	22-108				
Surrogate: SURR: 2-Fluorobiphenyl	0.605		"	0.833		72.6	21-113				
Surrogate: SURR: 2,4,6-Tribromophenol	1.69		"	1.67		101	19-110				
Surrogate: SURR: Terphenyl-d14	0.719		"	0.833		86.3	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 BH50121 - EPA 3550C											
LCS (BH50121-BS1)						Prepared: 08/03/2025 Analyzed: 08/04/2025					
1,1-Biphenyl	0.512	0.0417	mg/kg wet	0.833		61.4	18-111				
1,2,4,5-Tetrachlorobenzene	0.649	0.0833	"	0.833		77.9	21-131				
1,2,4-Trichlorobenzene	0.733	0.0417	"	0.833		87.9	10-140				
1,2-Dichlorobenzene	0.512	0.0417	"	0.833		61.4	34-108				
1,2-Diphenylhydrazine (as Azobenzene)	0.560	0.0417	"	0.833		67.2	17-137				
1,3-Dichlorobenzene	0.511	0.0417	"	0.833		61.3	33-110				
1,4-Dichlorobenzene	0.502	0.0417	"	0.833		60.2	32-104				
2,3,4,6-Tetrachlorophenol	0.589	0.0833	"	0.833		70.6	30-130				
2,4,5-Trichlorophenol	0.601	0.0417	"	0.833		72.2	27-118				
2,4,6-Trichlorophenol	0.654	0.0417	"	0.833		78.5	31-120				
2,4-Dichlorophenol	0.705	0.0417	"	0.833		84.6	20-127				
2,4-Dimethylphenol	0.574	0.0417	"	0.833		68.9	14-132				
2,4-Dinitrophenol	0.380	0.0833	"	0.833		45.6	10-171				
2,4-Dinitrotoluene	0.674	0.0417	"	0.833		80.9	34-131				
2,6-Dinitrotoluene	0.669	0.0417	"	0.833		80.2	31-128				
2-Chloronaphthalene	0.529	0.0417	"	0.833		63.5	31-117				
2-Chlorophenol	0.498	0.0417	"	0.833		59.8	33-113				
2-Methylnaphthalene	0.548	0.0417	"	0.833		65.8	12-138				
2-Methylphenol	0.483	0.0417	"	0.833		57.9	10-136				
2-Nitroaniline	0.580	0.0833	"	0.833		69.6	27-132				
2-Nitrophenol	0.696	0.0417	"	0.833		83.5	17-129				
3- & 4-Methylphenols	0.420	0.0417	"	0.833		50.4	29-103				
3,3-Dichlorobenzidine	0.550	0.0417	"	0.833		66.0	22-149				
3-Nitroaniline	0.462	0.0833	"	0.833		55.5	20-133				
4,6-Dinitro-2-methylphenol	0.600	0.0833	"	0.833		72.0	10-143				
4-Bromophenyl phenyl ether	0.661	0.0417	"	0.833		79.3	29-120				
4-Chloro-3-methylphenol	0.626	0.0417	"	0.833		75.1	24-129				
4-Chloroaniline	0.344	0.0417	"	0.833		41.2	10-132				
4-Chlorophenyl phenyl ether	0.705	0.0417	"	0.833		84.6	27-124				
4-Nitroaniline	0.482	0.0833	"	0.833		57.9	16-128				
4-Nitrophenol	0.418	0.0833	"	0.833		50.2	10-141				
Acenaphthene	0.475	0.0417	"	0.833		57.0	30-121				
Acenaphthylene	0.535	0.0417	"	0.833		64.2	30-115				
Acetophenone	0.520	0.0417	"	0.833		62.4	20-112				
Aniline	0.245	0.167	"	0.833		29.4	10-119				
Anthracene	0.526	0.0417	"	0.833		63.2	34-118				
Atrazine	0.728	0.0417	"	0.833		87.3	26-112				
Benzaldehyde	0.424	0.0417	"	0.833		50.8	21-100				
Benzo(a)anthracene	0.602	0.0417	"	0.833		72.2	32-122				
Benzo(a)pyrene	0.558	0.0417	"	0.833		67.0	29-133				
Benzo(b)fluoranthene	1.16	0.0417	"	0.833		139	25-133	High Bias			
Benzo(g,h,i)perylene	0.676	0.0417	"	0.833		81.2	10-143				
Benzo(k)fluoranthene	1.10	0.0417	"	0.833		132	25-128	High Bias			
Benzoic acid	0.409	0.0417	"	0.833		49.1	10-140				
Benzyl alcohol	0.427	0.0417	"	0.833		51.3	30-115				
Benzyl butyl phthalate	0.603	0.0417	"	0.833		72.3	26-126				
Bis(2-chloroethoxy)methane	0.491	0.0417	"	0.833		58.9	19-132				
Bis(2-chloroethyl)ether	0.406	0.0417	"	0.833		48.8	19-125				
Bis(2-chloroisopropyl)ether	0.261	0.0417	"	0.833		31.3	20-135				
Bis(2-ethylhexyl)phthalate	0.618	0.0417	"	0.833		74.2	10-155				
Caprolactam	0.860	0.0833	"	0.833		103	10-127				



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 BH50121 - EPA 3550C

LCS (BH50121-BS1)

Prepared: 08/03/2025 Analyzed: 08/04/2025

Carbazole	0.500	0.0417	mg/kg wet	0.833		60.0	35-123				
Chrysene	0.571	0.0417	"	0.833		68.6	32-123				
Dibenzo(a,h)anthracene	0.662	0.0417	"	0.833		79.4	10-136				
Dibenzofuran	0.579	0.0417	"	0.833		69.4	29-121				
Diethyl phthalate	0.579	0.0417	"	0.833		69.5	34-116				
Dimethyl phthalate	0.575	0.0417	"	0.833		69.0	35-124				
Di-n-butyl phthalate	0.552	0.0417	"	0.833		66.3	31-116				
Di-n-octyl phthalate	0.712	0.0417	"	0.833		85.4	26-136				
Fluoranthene	0.575	0.0417	"	0.833		69.0	33-122				
Fluorene	0.547	0.0417	"	0.833		65.7	29-123				
Hexachlorobenzene	0.551	0.0417	"	0.833		66.1	21-124				
Hexachlorobutadiene	0.898	0.0417	"	0.833		108	10-149				
Hexachlorocyclopentadiene	0.165	0.0417	"	0.833		19.8	10-129				
Hexachloroethane	0.513	0.0417	"	0.833		61.6	28-108				
Indeno(1,2,3-cd)pyrene	0.396	0.0417	"	0.833		47.5	10-135				
Isophorone	0.513	0.0417	"	0.833		61.6	20-132				
Naphthalene	0.536	0.0417	"	0.833		64.3	23-124				
Nitrobenzene	0.508	0.0417	"	0.833		60.9	13-132				
N-Nitrosodimethylamine	0.339	0.0417	"	0.833		40.6	11-129				
N-nitroso-di-n-propylamine	0.422	0.0417	"	0.833		50.6	24-119				
N-Nitrosodiphenylamine	0.703	0.0417	"	0.833		84.3	22-152				
Pentachlorophenol	0.284	0.0417	"	0.833		34.1	10-139				
Phenanthrene	0.533	0.0417	"	0.833		64.0	33-123				
Phenol	0.451	0.0417	"	0.833		54.1	23-115				
Pyrene	0.576	0.0417	"	0.833		69.2	24-130				
Pyridine	0.306	0.167	"	0.833		36.7	10-91				
Surrogate: SURR: 2-Fluorophenol	1.08		"	1.67		64.9	20-108				
Surrogate: SURR: Phenol-d6	0.940		"	1.67		56.4	23-114				
Surrogate: SURR: Nitrobenzene-d5	0.556		"	0.833		66.8	22-108				
Surrogate: SURR: 2-Fluorobiphenyl	0.568		"	0.833		68.2	21-113				
Surrogate: SURR: 2,4,6-Tribromophenol	1.69		"	1.67		102	19-110				
Surrogate: SURR: Terphenyl-d14	0.643		"	0.833		77.2	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 BH50121 - EPA 3550C											
Matrix Spike (BH50121-MS1)		*Source sample: 25G1905-32 (SB015 0-2)						Prepared: 08/03/2025 Analyzed: 08/04/2025			
1,1-Biphenyl	0.512	0.0869	mg/kg dry	0.868	ND	59.0	10-130				
1,2,4,5-Tetrachlorobenzene	0.661	0.174	"	0.868	ND	76.1	10-133				
1,2,4-Trichlorobenzene	0.756	0.0869	"	0.868	ND	87.0	10-127				
1,2-Dichlorobenzene	0.526	0.0869	"	0.868	ND	60.6	14-111				
1,2-Diphenylhydrazine (as Azobenzene)	0.520	0.0869	"	0.868	ND	59.9	10-144				
1,3-Dichlorobenzene	0.518	0.0869	"	0.868	ND	59.6	11-111				
1,4-Dichlorobenzene	0.515	0.0869	"	0.868	ND	59.4	10-106				
2,3,4,6-Tetrachlorophenol	0.593	0.174	"	0.868	ND	68.3	30-130				
2,4,5-Trichlorophenol	0.611	0.0869	"	0.868	ND	70.3	10-127				
2,4,6-Trichlorophenol	0.664	0.0869	"	0.868	ND	76.5	10-132				
2,4-Dichlorophenol	0.652	0.0869	"	0.868	ND	75.0	10-128				
2,4-Dimethylphenol	0.549	0.0869	"	0.868	ND	63.2	10-137				
2,4-Dinitrophenol	0.194	0.174	"	0.868	ND	22.3	10-171				
2,4-Dinitrotoluene	0.676	0.0869	"	0.868	ND	77.8	16-135				
2,6-Dinitrotoluene	0.688	0.0869	"	0.868	ND	79.2	18-131				
2-Chloronaphthalene	0.543	0.0869	"	0.868	ND	62.6	10-129				
2-Chlorophenol	0.488	0.0869	"	0.868	ND	56.2	15-116				
2-Methylnaphthalene	0.554	0.0869	"	0.868	ND	63.8	10-147				
2-Methylphenol	0.455	0.0869	"	0.868	ND	52.4	10-136				
2-Nitroaniline	0.579	0.174	"	0.868	ND	66.7	10-137				
2-Nitrophenol	0.669	0.0869	"	0.868	ND	77.0	10-129				
3- & 4-Methylphenols	0.399	0.0869	"	0.868	ND	45.9	10-123				
3,3-Dichlorobenzidine	1.09	0.0869	"	0.868	ND	125	10-155				
3-Nitroaniline	0.477	0.174	"	0.868	ND	54.9	12-133				
4,6-Dinitro-2-methylphenol	0.510	0.174	"	0.868	ND	58.7	10-155				
4-Bromophenyl phenyl ether	0.675	0.0869	"	0.868	ND	77.7	14-128				
4-Chloro-3-methylphenol	0.638	0.0869	"	0.868	ND	73.4	10-134				
4-Chloroaniline	0.348	0.0869	"	0.868	ND	40.1	10-145				
4-Chlorophenyl phenyl ether	0.703	0.0869	"	0.868	ND	81.0	14-130				
4-Nitroaniline	0.456	0.174	"	0.868	ND	52.5	10-147				
4-Nitrophenol	0.415	0.174	"	0.868	ND	47.8	10-137				
Acenaphthene	0.499	0.0869	"	0.868	ND	57.4	10-146				
Acenaphthylene	0.570	0.0869	"	0.868	ND	65.7	10-134				
Acetophenone	0.500	0.0869	"	0.868	ND	57.6	10-116				
Aniline	0.244	0.348	"	0.868	ND	28.1	10-123				
Anthracene	0.568	0.0869	"	0.868	ND	65.4	10-142				
Atrazine	0.754	0.0869	"	0.868	ND	86.9	19-115				
Benzaldehyde	0.443	0.0869	"	0.868	ND	51.0	10-125				
Benzo(a)anthracene	1.54	0.0869	"	0.868	0.113	164	10-158	High Bias			
Benzo(a)pyrene	1.57	0.0869	"	0.868	0.0883	170	10-180				
Benzo(b)fluoranthene	3.21	0.0869	"	0.868	0.0896	359	10-200	High Bias			
Benzo(g,h,i)perylene	0.802	0.0869	"	0.868	0.0489	86.7	10-138				
Benzo(k)fluoranthene	3.05	0.0869	"	0.868	0.0808	342	10-197	High Bias			
Benzoic acid	0.262	0.0869	"	0.868	ND	30.2	10-166				
Benzyl alcohol	0.431	0.0869	"	0.868	ND	49.7	12-124				
Benzyl butyl phthalate	1.30	0.0869	"	0.868	ND	150	10-154				
Bis(2-chloroethoxy)methane	0.488	0.0869	"	0.868	ND	56.2	10-132				
Bis(2-chloroethyl)ether	0.438	0.0869	"	0.868	ND	50.5	10-119				
Bis(2-chloroisopropyl)ether	0.262	0.0869	"	0.868	ND	30.2	10-139				
Bis(2-ethylhexyl)phthalate	1.34	0.0869	"	0.868	ND	155	10-167				
Caprolactam	0.892	0.174	"	0.868	ND	103	10-132				



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 BH50121 - EPA 3550C

Matrix Spike (BH50121-MS1)	*Source sample: 25G1905-32 (SB015 0-2)						Prepared: 08/03/2025 Analyzed: 08/04/2025		
Carbazole	0.516	0.0869	mg/kg dry	0.868	ND	59.4	10-167	High Bias	
Chrysene	1.58	0.0869	"	0.868	0.128	167	10-156		
Dibenzo(a,h)anthracene	0.729	0.0869	"	0.868	ND	83.9	10-137		
Dibenzofuran	0.607	0.0869	"	0.868	ND	69.9	10-147		
Diethyl phthalate	0.605	0.0869	"	0.868	ND	69.7	20-120		
Dimethyl phthalate	0.596	0.0869	"	0.868	ND	68.6	18-131		
Di-n-butyl phthalate	0.584	0.0869	"	0.868	ND	67.3	10-137		
Di-n-octyl phthalate	1.57	0.0869	"	0.868	ND	180	10-180		
Fluoranthene	0.779	0.0869	"	0.868	0.185	68.4	10-160		
Fluorene	0.582	0.0869	"	0.868	ND	67.0	10-157		
Hexachlorobenzene	0.582	0.0869	"	0.868	ND	67.0	10-137		
Hexachlorobutadiene	0.922	0.0869	"	0.868	ND	106	10-132		
Hexachlorocyclopentadiene	0.0868	0.0869	"	0.868	ND	10.0	10-106		
Hexachloroethane	0.524	0.0869	"	0.868	ND	60.3	10-110		
Indeno(1,2,3-cd)pyrene	0.861	0.0869	"	0.868	0.0563	92.6	10-144		
Isophorone	0.518	0.0869	"	0.868	ND	59.6	10-132		
Naphthalene	0.563	0.0869	"	0.868	ND	64.8	10-141		
Nitrobenzene	0.518	0.0869	"	0.868	ND	59.6	10-131		
N-Nitrosodimethylamine	0.338	0.0869	"	0.868	ND	39.0	10-126		
N-nitroso-di-n-propylamine	0.402	0.0869	"	0.868	ND	46.3	10-125		
N-Nitrosodiphenylamine	0.718	0.0869	"	0.868	ND	82.7	10-177		
Pentachlorophenol	0.224	0.0869	"	0.868	ND	25.8	10-153		
Phenanthrene	0.619	0.0869	"	0.868	0.0876	61.2	10-148		
Phenol	0.452	0.0869	"	0.868	ND	52.1	10-126		
Pyrene	1.58	0.0869	"	0.868	0.240	155	10-165		
Pyridine	0.290	0.348	"	0.868	ND	33.4	10-83		
Surrogate: SURR: 2-Fluorophenol	0.998		"	1.74		57.4	20-108		
Surrogate: SURR: Phenol-d6	0.843		"	1.74		48.5	23-114		
Surrogate: SURR: Nitrobenzene-d5	0.534		"	0.868		61.4	22-108		
Surrogate: SURR: 2-Fluorobiphenyl	0.545		"	0.868		62.7	21-113		
Surrogate: SURR: 2,4,6-Tribromophenol	1.56		"	1.74		89.9	19-110		
Surrogate: SURR: Terphenyl-d14	1.29		"	0.868		149	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 BH50121 - EPA 3550C											
Matrix Spike Dup (BH50121-MSD1)		*Source sample: 25G1905-32 (SB015 0-2)					Prepared: 08/03/2025 Analyzed: 08/04/2025				
1,1-Biphenyl	0.375	0.0869	mg/kg dry	0.868	ND	43.2	10-130		30.9	30	Non-dir.
1,2,4,5-Tetrachlorobenzene	0.480	0.174	"	0.868	ND	55.3	10-133		31.7	30	Non-dir.
1,2,4-Trichlorobenzene	0.547	0.0869	"	0.868	ND	63.0	10-127		32.0	30	Non-dir.
1,2-Dichlorobenzene	0.396	0.0869	"	0.868	ND	45.6	14-111		28.2	30	
1,2-Diphenylhydrazine (as Azobenzene)	0.359	0.0869	"	0.868	ND	41.4	10-144		36.7	30	Non-dir.
1,3-Dichlorobenzene	0.386	0.0869	"	0.868	ND	44.5	11-111		29.1	30	
1,4-Dichlorobenzene	0.385	0.0869	"	0.868	ND	44.3	10-106		29.0	30	
2,3,4,6-Tetrachlorophenol	0.367	0.174	"	0.868	ND	42.2	30-130		47.2	30	Non-dir.
2,4,5-Trichlorophenol	0.424	0.0869	"	0.868	ND	48.8	10-127		36.1	30	Non-dir.
2,4,6-Trichlorophenol	0.461	0.0869	"	0.868	ND	53.0	10-132		36.2	30	Non-dir.
2,4-Dichlorophenol	0.484	0.0869	"	0.868	ND	55.8	10-128		29.5	30	
2,4-Dimethylphenol	0.372	0.0869	"	0.868	ND	42.8	10-137		38.5	30	Non-dir.
2,4-Dinitrophenol	ND	0.174	"	0.868	ND		10-171	Low Bias		30	
2,4-Dinitrotoluene	0.493	0.0869	"	0.868	ND	56.7	16-135		31.4	30	Non-dir.
2,6-Dinitrotoluene	0.473	0.0869	"	0.868	ND	54.5	18-131		37.0	30	Non-dir.
2-Chloronaphthalene	0.393	0.0869	"	0.868	ND	45.3	10-129		32.0	30	Non-dir.
2-Chlorophenol	0.361	0.0869	"	0.868	ND	41.5	15-116		30.0	30	
2-Methylnaphthalene	0.402	0.0869	"	0.868	ND	46.3	10-147		31.7	30	Non-dir.
2-Methylphenol	0.331	0.0869	"	0.868	ND	38.1	10-136		31.7	30	Non-dir.
2-Nitroaniline	0.407	0.174	"	0.868	ND	46.9	10-137		34.9	30	Non-dir.
2-Nitrophenol	0.498	0.0869	"	0.868	ND	57.4	10-129		29.3	30	
3- & 4-Methylphenols	0.281	0.0869	"	0.868	ND	32.4	10-123		34.5	30	Non-dir.
3,3-Dichlorobenzidine	0.667	0.0869	"	0.868	ND	76.8	10-155		48.1	30	Non-dir.
3-Nitroaniline	0.342	0.174	"	0.868	ND	39.4	12-133		32.7	30	Non-dir.
4,6-Dinitro-2-methylphenol	0.292	0.174	"	0.868	ND	33.7	10-155		54.2	30	Non-dir.
4-Bromophenyl phenyl ether	0.459	0.0869	"	0.868	ND	52.8	14-128		38.1	30	Non-dir.
4-Chloro-3-methylphenol	0.464	0.0869	"	0.868	ND	53.4	10-134		31.5	30	Non-dir.
4-Chloroaniline	0.251	0.0869	"	0.868	ND	29.0	10-145		32.2	30	Non-dir.
4-Chlorophenyl phenyl ether	0.516	0.0869	"	0.868	ND	59.4	14-130		30.7	30	Non-dir.
4-Nitroaniline	0.333	0.174	"	0.868	ND	38.3	10-147		31.2	30	Non-dir.
4-Nitrophenol	0.271	0.174	"	0.868	ND	31.2	10-137		42.1	30	Non-dir.
Acenaphthene	0.356	0.0869	"	0.868	ND	41.0	10-146		33.5	30	Non-dir.
Acenaphthylene	0.413	0.0869	"	0.868	ND	47.6	10-134		31.9	30	Non-dir.
Acetophenone	0.366	0.0869	"	0.868	ND	42.2	10-116		31.0	30	Non-dir.
Aniline	0.176	0.348	"	0.868	ND	20.3	10-123		32.1	30	Non-dir.
Anthracene	0.383	0.0869	"	0.868	ND	44.2	10-142		38.7	30	Non-dir.
Atrazine	0.534	0.0869	"	0.868	ND	61.5	19-115		34.2	30	Non-dir.
Benzaldehyde	0.329	0.0869	"	0.868	ND	37.9	10-125		29.3	30	
Benzo(a)anthracene	0.900	0.0869	"	0.868	0.113	90.6	10-158		52.5	30	Non-dir.
Benzo(a)pyrene	0.959	0.0869	"	0.868	0.0883	100	10-180		48.2	30	Non-dir.
Benzo(b)fluoranthene	1.98	0.0869	"	0.868	0.0896	217	10-200	High Bias	47.5	30	Non-dir.
Benzo(g,h,i)perylene	0.540	0.0869	"	0.868	0.0489	56.5	10-138		39.0	30	Non-dir.
Benzo(k)fluoranthene	1.88	0.0869	"	0.868	0.0808	207	10-197	High Bias	47.5	30	Non-dir.
Benzoic acid	0.0674	0.0869	"	0.868	ND	7.76	10-166	Low Bias	118	30	Non-dir.
Benzyl alcohol	0.315	0.0869	"	0.868	ND	36.3	12-124		31.1	30	Non-dir.
Benzyl butyl phthalate	0.766	0.0869	"	0.868	ND	88.2	10-154		51.7	30	Non-dir.
Bis(2-chloroethoxy)methane	0.361	0.0869	"	0.868	ND	41.6	10-132		29.8	30	
Bis(2-chloroethyl)ether	0.326	0.0869	"	0.868	ND	37.5	10-119		29.5	30	
Bis(2-chloroisopropyl)ether	0.195	0.0869	"	0.868	ND	22.4	10-139		29.5	30	
Bis(2-ethylhexyl)phthalate	0.792	0.0869	"	0.868	ND	91.2	10-167		51.6	30	Non-dir.
Caprolactam	0.623	0.174	"	0.868	ND	71.8	10-132		35.5	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 BH50121 - EPA 3550C

Matrix Spike Dup (BH50121-MSD1)		*Source sample: 25G1905-32 (SB015 0-2)					Prepared: 08/03/2025 Analyzed: 08/04/2025				
Carbazole	0.364	0.0869	mg/kg dry	0.868	ND	41.9	10-167		34.6	30	Non-dir.
Chrysene	0.308	0.0869	"	0.868	0.128	20.7	10-156		135	30	Non-dir.
Dibenzo(a,h)anthracene	0.495	0.0869	"	0.868	ND	57.0	10-137		38.3	30	Non-dir.
Dibenzofuran	0.434	0.0869	"	0.868	ND	49.9	10-147		33.4	30	Non-dir.
Diethyl phthalate	0.437	0.0869	"	0.868	ND	50.3	20-120		32.3	30	Non-dir.
Dimethyl phthalate	0.427	0.0869	"	0.868	ND	49.1	18-131		33.2	30	Non-dir.
Di-n-butyl phthalate	0.398	0.0869	"	0.868	ND	45.8	10-137		37.9	30	Non-dir.
Di-n-octyl phthalate	0.936	0.0869	"	0.868	ND	108	10-180		50.4	30	Non-dir.
Fluoranthene	0.511	0.0869	"	0.868	0.185	37.5	10-160		41.6	30	Non-dir.
Fluorene	0.415	0.0869	"	0.868	ND	47.8	10-157		33.4	30	Non-dir.
Hexachlorobenzene	0.401	0.0869	"	0.868	ND	46.2	10-137		36.9	30	Non-dir.
Hexachlorobutadiene	0.687	0.0869	"	0.868	ND	79.1	10-132		29.2	30	
Hexachlorocyclopentadiene	0.0445	0.0869	"	0.868	ND	5.12	10-106	Low Bias	64.6	30	Non-dir.
Hexachloroethane	0.377	0.0869	"	0.868	ND	43.4	10-110		32.5	30	Non-dir.
Indeno(1,2,3-cd)pyrene	0.593	0.0869	"	0.868	0.0563	61.8	10-144		36.8	30	Non-dir.
Isophorone	0.383	0.0869	"	0.868	ND	44.1	10-132		29.9	30	
Naphthalene	0.413	0.0869	"	0.868	ND	47.5	10-141		30.8	30	Non-dir.
Nitrobenzene	0.381	0.0869	"	0.868	ND	43.8	10-131		30.5	30	Non-dir.
N-Nitrosodimethylamine	0.246	0.0869	"	0.868	ND	28.3	10-126		31.6	30	Non-dir.
N-nitroso-di-n-propylamine	0.297	0.0869	"	0.868	ND	34.2	10-125		30.0	30	
N-Nitrosodiphenylamine	0.485	0.0869	"	0.868	ND	55.8	10-177		38.8	30	Non-dir.
Pentachlorophenol	0.122	0.0869	"	0.868	ND	14.1	10-153		58.9	30	Non-dir.
Phenanthrene	0.424	0.0869	"	0.868	0.0876	38.7	10-148		37.4	30	Non-dir.
Phenol	0.322	0.0869	"	0.868	ND	37.0	10-126		33.8	30	Non-dir.
Pyrene	0.939	0.0869	"	0.868	0.240	80.4	10-165		51.1	30	Non-dir.
Pyridine	0.216	0.348	"	0.868	ND	24.9	10-83		29.1	30	
Surrogate: SURR: 2-Fluorophenol	0.903		"	1.74		52.0	20-108				
Surrogate: SURR: Phenol-d6	0.771		"	1.74		44.4	23-114				
Surrogate: SURR: Nitrobenzene-d5	0.486		"	0.868		56.0	22-108				
Surrogate: SURR: 2-Fluorobiphenyl	0.499		"	0.868		57.4	21-113				
Surrogate: SURR: 2,4,6-Tribromophenol	1.35		"	1.74		78.0	19-110				
Surrogate: SURR: Terphenyl-d14	0.995		"	0.868		115	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 BH51582 - EPA 3550C

Blank (BH51582-BLK1)

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 BH51582 - EPA 3550C

Blank (BH51582-BLK1)

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	"								
Pyridine	ND	0.166	"								
Surrogate: SURR: 2-Fluorophenol	1.58		"	1.66		95.2	20-108				
Surrogate: SURR: Phenol-d6	1.58		"	1.66		95.2	23-114				
Surrogate: SURR: Nitrobenzene-d5	0.621		"	0.831		74.8	22-108				
Surrogate: SURR: 2-Fluorobiphenyl	0.534		"	0.831		64.3	21-113				
Surrogate: SURR: 2,4,6-Tribromophenol	1.66		"	1.66		99.9	19-110				
Surrogate: SURR: Terphenyl-d14	0.761		"	0.831		91.6	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 BH51582 - EPA 3550C											
LCS (BH51582-BS1)						Prepared: 08/20/2025 Analyzed: 08/21/2025					
1,1-Biphenyl	0.566	0.0416	mg/kg wet	0.831		68.1	70-111	Low Bias			
1,2,4,5-Tetrachlorobenzene	0.516	0.0830	"	0.831		62.2	70-130	Low Bias			
1,2,4-Trichlorobenzene	0.537	0.0416	"	0.831		64.6	10-140				
1,2-Dichlorobenzene	0.549	0.0416	"	0.831		66.0	34-108				
1,2-Diphenylhydrazine (as Azobenzene)	0.602	0.0416	"	0.831		72.5	17-137				
1,3-Dichlorobenzene	0.557	0.0416	"	0.831		67.0	33-110				
1,4-Dichlorobenzene	0.551	0.0416	"	0.831		66.4	32-104				
2,3,4,6-Tetrachlorophenol	0.502	0.0830	"	0.831		60.4	70-130	Low Bias			
2,4,5-Trichlorophenol	0.508	0.0416	"	0.831		61.2	70-118	Low Bias			
2,4,6-Trichlorophenol	0.525	0.0416	"	0.831		63.2	70-120	Low Bias			
2,4-Dichlorophenol	0.615	0.0416	"	0.831		74.0	70-127				
2,4-Dimethylphenol	0.616	0.0416	"	0.831		74.2	70-130				
2,4-Dinitrophenol	0.427	0.0830	"	0.831		51.4	20-160				
2,4-Dinitrotoluene	0.529	0.0416	"	0.831		63.6	70-130	Low Bias			
2,6-Dinitrotoluene	0.543	0.0416	"	0.831		65.3	70-128	Low Bias			
2-Chloronaphthalene	0.521	0.0416	"	0.831		62.8	70-117	Low Bias			
2-Chlorophenol	0.623	0.0416	"	0.831		75.0	70-113				
2-Methylnaphthalene	0.554	0.0416	"	0.831		66.8	70-130	Low Bias			
2-Methylphenol	0.644	0.0416	"	0.831		77.5	70-130				
2-Nitroaniline	0.521	0.0830	"	0.831		62.7	70-130	Low Bias			
2-Nitrophenol	0.571	0.0416	"	0.831		68.7	70-129	Low Bias			
3- & 4-Methylphenols	0.583	0.0416	"	0.831		70.2	29-103				
3,3-Dichlorobenzidine	0.412	0.0416	"	0.831		49.6	70-130	Low Bias			
3-Nitroaniline	0.413	0.0830	"	0.831		49.7	70-130	Low Bias			
4,6-Dinitro-2-methylphenol	0.542	0.0830	"	0.831		65.2	70-130	Low Bias			
4-Bromophenyl phenyl ether	0.548	0.0416	"	0.831		65.9	70-120	Low Bias			
4-Chloro-3-methylphenol	0.664	0.0416	"	0.831		80.0	70-129				
4-Chloroaniline	0.408	0.0416	"	0.831		49.1	70-130	Low Bias			
4-Chlorophenyl phenyl ether	0.479	0.0416	"	0.831		57.7	70-124	Low Bias			
4-Nitroaniline	0.420	0.0830	"	0.831		50.6	70-128	Low Bias			
4-Nitrophenol	0.407	0.0830	"	0.831		49.0	20-141				
Acenaphthene	0.496	0.0416	"	0.831		59.8	70-121	Low Bias			
Acenaphthylene	0.543	0.0416	"	0.831		65.4	70-115	Low Bias			
Acetophenone	0.615	0.0416	"	0.831		74.1	70-112				
Aniline	0.548	0.166	"	0.831		66.0	10-119				
Anthracene	0.544	0.0416	"	0.831		65.5	70-118	Low Bias			
Atrazine	0.576	0.0416	"	0.831		69.3	70-112	Low Bias			
Benzaldehyde	0.613	0.0416	"	0.831		73.8	21-100				
Benzo(a)anthracene	0.570	0.0416	"	0.831		68.6	70-122	Low Bias			
Benzo(a)pyrene	0.573	0.0416	"	0.831		69.0	70-130	Low Bias			
Benzo(b)fluoranthene	0.574	0.0416	"	0.831		69.1	70-130	Low Bias			
Benzo(g,h,i)perylene	0.518	0.0416	"	0.831		62.4	70-130	Low Bias			
Benzo(k)fluoranthene	0.553	0.0416	"	0.831		66.6	70-128	Low Bias			
Benzoic acid	0.258	0.0416	"	0.831		31.0	10-140				
Benzyl alcohol	0.611	0.0416	"	0.831		73.6	30-115				
Benzyl butyl phthalate	0.721	0.0416	"	0.831		86.8	70-126				
Bis(2-chloroethoxy)methane	0.601	0.0416	"	0.831		72.4	70-130				
Bis(2-chloroethyl)ether	0.596	0.0416	"	0.831		71.8	70-125				
Bis(2-chloroisopropyl)ether	0.674	0.0416	"	0.831		81.2	70-130				
Bis(2-ethylhexyl)phthalate	0.708	0.0416	"	0.831		85.2	70-130				
Caprolactam	0.679	0.0830	"	0.831		81.8	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 BH51582 - EPA 3550C

LCS (BH51582-BS1)

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

Carbazole	0.514	0.0416	mg/kg wet	0.831		61.8	70-123	Low Bias			
Chrysene	0.586	0.0416	"	0.831		70.6	70-123				
Dibenzo(a,h)anthracene	0.515	0.0416	"	0.831		62.0	70-130	Low Bias			
Dibenzofuran	0.528	0.0416	"	0.831		63.6	70-121	Low Bias			
Diethyl phthalate	0.520	0.0416	"	0.831		62.6	70-116	Low Bias			
Dimethyl phthalate	0.533	0.0416	"	0.831		64.2	70-124	Low Bias			
Di-n-butyl phthalate	0.551	0.0416	"	0.831		66.4	70-116	Low Bias			
Di-n-octyl phthalate	0.678	0.0416	"	0.831		81.7	70-130				
Fluoranthene	0.427	0.0416	"	0.831		51.4	70-122	Low Bias			
Fluorene	0.503	0.0416	"	0.831		60.5	70-123	Low Bias			
Hexachlorobenzene	0.497	0.0416	"	0.831		59.8	70-124	Low Bias			
Hexachlorobutadiene	0.510	0.0416	"	0.831		61.4	70-130	Low Bias			
Hexachlorocyclopentadiene	0.0508	0.0416	"	0.831		6.12	20-129	Low Bias			
Hexachloroethane	0.496	0.0416	"	0.831		59.8	28-108				
Indeno(1,2,3-cd)pyrene	0.598	0.0416	"	0.831		72.0	70-130				
Isophorone	0.623	0.0416	"	0.831		75.0	70-130				
Naphthalene	0.590	0.0416	"	0.831		71.0	70-124				
Nitrobenzene	0.585	0.0416	"	0.831		70.4	70-130				
N-Nitrosodimethylamine	0.560	0.0416	"	0.831		67.4	11-129				
N-nitroso-di-n-propylamine	0.573	0.0416	"	0.831		69.0	70-119	Low Bias			
N-Nitrosodiphenylamine	0.630	0.0416	"	0.831		75.9	70-130				
Pentachlorophenol	0.337	0.0416	"	0.831		40.6	20-139				
Phenanthrene	0.550	0.0416	"	0.831		66.2	70-123	Low Bias			
Phenol	0.744	0.0416	"	0.831		89.6	23-115				
Pyrene	0.654	0.0416	"	0.831		78.7	70-130				
Pyridine	0.474	0.166	"	0.831		57.1	10-91				
Surrogate: SURR: 2-Fluorophenol	1.57		"	1.66		94.7	30-108				
Surrogate: SURR: Phenol-d6	1.50		"	1.66		90.6	30-114				
Surrogate: SURR: Nitrobenzene-d5	0.609		"	0.831		73.3	30-108				
Surrogate: SURR: 2-Fluorobiphenyl	0.574		"	0.831		69.1	30-113				
Surrogate: SURR: 2,4,6-Tribromophenol	1.54		"	1.66		92.9	30-110				
Surrogate: SURR: Terphenyl-d14	0.718		"	0.831		86.5	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 BH51859 - EPA 3550C

Blank (BH51859-BLK1)

Prepared: 08/25/2025 Analyzed: 08/27/2025

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 BH51859 - EPA 3550C

Blank (BH51859-BLK1)

Prepared: 08/25/2025 Analyzed: 08/27/2025

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	"								
Pyridine	ND	0.166	"								
Surrogate: SURR: 2-Fluorophenol	1.55		"	1.66		93.2	20-108				
Surrogate: SURR: Phenol-d6	1.40		"	1.66		84.4	23-114				
Surrogate: SURR: Nitrobenzene-d5	0.755		"	0.831		90.9	22-108				
Surrogate: SURR: 2-Fluorobiphenyl	0.696		"	0.831		83.8	21-113				
Surrogate: SURR: 2,4,6-Tribromophenol	1.80		"	1.66		108	19-110				
Surrogate: SURR: Terphenyl-d14	0.914		"	0.831		110	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 BH51859 - EPA 3550C											
LCS (BH51859-BS1)						Prepared: 08/25/2025 Analyzed: 08/27/2025					
1,1-Biphenyl	0.717	0.0416	mg/kg wet	0.831		86.3	18-111				
1,2,4,5-Tetrachlorobenzene	0.779	0.0830	"	0.831		93.8	21-131				
1,2,4-Trichlorobenzene	0.711	0.0416	"	0.831		85.6	10-140				
1,2-Dichlorobenzene	0.687	0.0416	"	0.831		82.8	34-108				
1,2-Diphenylhydrazine (as Azobenzene)	0.692	0.0416	"	0.831		83.4	17-137				
1,3-Dichlorobenzene	0.663	0.0416	"	0.831		79.9	33-110				
1,4-Dichlorobenzene	0.665	0.0416	"	0.831		80.1	32-104				
2,3,4,6-Tetrachlorophenol	0.943	0.0830	"	0.831		113	30-130				
2,4,5-Trichlorophenol	0.809	0.0416	"	0.831		97.4	27-118				
2,4,6-Trichlorophenol	0.781	0.0416	"	0.831		94.1	31-120				
2,4-Dichlorophenol	0.775	0.0416	"	0.831		93.3	20-127				
2,4-Dimethylphenol	0.678	0.0416	"	0.831		81.6	14-132				
2,4-Dinitrophenol	0.659	0.0830	"	0.831		79.4	10-171				
2,4-Dinitrotoluene	0.863	0.0416	"	0.831		104	34-131				
2,6-Dinitrotoluene	0.899	0.0416	"	0.831		108	31-128				
2-Chloronaphthalene	0.704	0.0416	"	0.831		84.8	31-117				
2-Chlorophenol	0.694	0.0416	"	0.831		83.6	33-113				
2-Methylnaphthalene	0.657	0.0416	"	0.831		79.2	12-138				
2-Methylphenol	0.629	0.0416	"	0.831		75.7	10-136				
2-Nitroaniline	0.822	0.0830	"	0.831		99.0	27-132				
2-Nitrophenol	0.784	0.0416	"	0.831		94.4	17-129				
3- & 4-Methylphenols	0.629	0.0416	"	0.831		75.7	29-103				
3,3-Dichlorobenzidine	0.696	0.0416	"	0.831		83.8	22-149				
3-Nitroaniline	0.696	0.0830	"	0.831		83.8	20-133				
4,6-Dinitro-2-methylphenol	0.714	0.0830	"	0.831		86.0	10-143				
4-Bromophenyl phenyl ether	0.700	0.0416	"	0.831		84.3	29-120				
4-Chloro-3-methylphenol	0.797	0.0416	"	0.831		95.9	24-129				
4-Chloroaniline	0.492	0.0416	"	0.831		59.2	10-132				
4-Chlorophenyl phenyl ether	0.744	0.0416	"	0.831		89.5	27-124				
4-Nitroaniline	0.691	0.0830	"	0.831		83.2	16-128				
4-Nitrophenol	0.748	0.0830	"	0.831		90.0	10-141				
Acenaphthene	0.663	0.0416	"	0.831		79.8	30-121				
Acenaphthylene	0.744	0.0416	"	0.831		89.5	30-115				
Acetophenone	0.735	0.0416	"	0.831		88.4	20-112				
Aniline	0.451	0.166	"	0.831		54.3	10-119				
Anthracene	0.658	0.0416	"	0.831		79.2	34-118				
Atrazine	0.791	0.0416	"	0.831		95.2	26-112				
Benzaldehyde	0.589	0.0416	"	0.831		71.0	21-100				
Benzo(a)anthracene	0.770	0.0416	"	0.831		92.7	32-122				
Benzo(a)pyrene	0.516	0.0416	"	0.831		62.1	29-133				
Benzo(b)fluoranthene	0.584	0.0416	"	0.831		70.3	25-133				
Benzo(g,h,i)perylene	0.748	0.0416	"	0.831		90.0	10-143				
Benzo(k)fluoranthene	0.539	0.0416	"	0.831		64.9	25-128				
Benzoic acid	0.594	0.0416	"	0.831		71.5	10-140				
Benzyl alcohol	0.706	0.0416	"	0.831		85.0	30-115				
Benzyl butyl phthalate	0.868	0.0416	"	0.831		104	26-126				
Bis(2-chloroethoxy)methane	0.681	0.0416	"	0.831		82.0	19-132				
Bis(2-chloroethyl)ether	0.600	0.0416	"	0.831		72.2	19-125				
Bis(2-chloroisopropyl)ether	0.639	0.0416	"	0.831		76.9	20-135				
Bis(2-ethylhexyl)phthalate	0.742	0.0416	"	0.831		89.3	10-155				
Caprolactam	0.817	0.0830	"	0.831		98.4	10-127				



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 BH51859 - EPA 3550C

LCS (BH51859-BS1)

Prepared: 08/25/2025 Analyzed: 08/27/2025

Carbazole	0.649	0.0416	mg/kg wet	0.831		78.1	35-123				
Chrysene	0.712	0.0416	"	0.831		85.7	32-123				
Dibenzo(a,h)anthracene	0.746	0.0416	"	0.831		89.8	10-136				
Dibenzofuran	0.743	0.0416	"	0.831		89.4	29-121				
Diethyl phthalate	0.783	0.0416	"	0.831		94.3	34-116				
Dimethyl phthalate	0.755	0.0416	"	0.831		91.0	35-124				
Di-n-butyl phthalate	0.706	0.0416	"	0.831		85.0	31-116				
Di-n-octyl phthalate	0.671	0.0416	"	0.831		80.8	26-136				
Fluoranthene	0.654	0.0416	"	0.831		78.8	33-122				
Fluorene	0.731	0.0416	"	0.831		88.0	29-123				
Hexachlorobenzene	0.725	0.0416	"	0.831		87.2	21-124				
Hexachlorobutadiene	0.774	0.0416	"	0.831		93.2	10-149				
Hexachlorocyclopentadiene	0.279	0.0416	"	0.831		33.6	10-129				
Hexachloroethane	0.684	0.0416	"	0.831		82.4	28-108				
Indeno(1,2,3-cd)pyrene	0.701	0.0416	"	0.831		84.4	10-135				
Isophorone	0.711	0.0416	"	0.831		85.6	20-132				
Naphthalene	0.703	0.0416	"	0.831		84.6	23-124				
Nitrobenzene	0.697	0.0416	"	0.831		83.9	13-132				
N-Nitrosodimethylamine	0.509	0.0416	"	0.831		61.2	11-129				
N-nitroso-di-n-propylamine	0.657	0.0416	"	0.831		79.1	24-119				
N-Nitrosodiphenylamine	0.804	0.0416	"	0.831		96.8	22-152				
Pentachlorophenol	0.526	0.0416	"	0.831		63.3	10-139				
Phenanthrene	0.704	0.0416	"	0.831		84.8	33-123				
Phenol	0.690	0.0416	"	0.831		83.1	23-115				
Pyrene	0.911	0.0416	"	0.831		110	24-130				
Pyridine	0.516	0.166	"	0.831		62.1	10-91				
Surrogate: SURR: 2-Fluorophenol	1.47		"	1.66		88.3	20-108				
Surrogate: SURR: Phenol-d6	1.42		"	1.66		85.5	23-114				
Surrogate: SURR: Nitrobenzene-d5	0.714		"	0.831		86.0	22-108				
Surrogate: SURR: 2-Fluorobiphenyl	0.704		"	0.831		84.8	21-113				
Surrogate: SURR: 2,4,6-Tribromophenol	1.69		"	1.66		102	19-110				
Surrogate: SURR: Terphenyl-d14	0.887		"	0.831		107	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 BH51930 - EPA 3550C

Blank (BH51930-BLK1)

Prepared: 08/26/2025 Analyzed: 08/27/2025

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 BH51930 - EPA 3550C

Blank (BH51930-BLK1)

Prepared: 08/26/2025 Analyzed: 08/27/2025

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	"								
Pyridine	ND	0.167	"								
Surrogate: SURR: 2-Fluorophenol	0.836		"	1.67		50.1	20-108				
Surrogate: SURR: Phenol-d6	0.755		"	1.67		45.3	23-114				
Surrogate: SURR: Nitrobenzene-d5	0.402		"	0.833		48.2	22-108				
Surrogate: SURR: 2-Fluorobiphenyl	0.359		"	0.833		43.1	21-113				
Surrogate: SURR: 2,4,6-Tribromophenol	0.989		"	1.67		59.3	19-110				
Surrogate: SURR: Terphenyl-d14	0.421		"	0.833		50.5	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 BH51930 - EPA 3550C											
LCS (BH51930-BS1)						Prepared: 08/26/2025 Analyzed: 08/27/2025					
1,1-Biphenyl	0.699	0.0417	mg/kg wet	0.833		83.9	18-111				
1,2,4,5-Tetrachlorobenzene	0.772	0.0833	"	0.833		92.6	21-131				
1,2,4-Trichlorobenzene	0.705	0.0417	"	0.833		84.6	10-140				
1,2-Dichlorobenzene	0.650	0.0417	"	0.833		78.0	34-108				
1,2-Diphenylhydrazine (as Azobenzene)	0.679	0.0417	"	0.833		81.5	17-137				
1,3-Dichlorobenzene	0.629	0.0417	"	0.833		75.5	33-110				
1,4-Dichlorobenzene	0.640	0.0417	"	0.833		76.8	32-104				
2,3,4,6-Tetrachlorophenol	0.897	0.0833	"	0.833		108	30-130				
2,4,5-Trichlorophenol	0.781	0.0417	"	0.833		93.7	27-118				
2,4,6-Trichlorophenol	0.770	0.0417	"	0.833		92.4	31-120				
2,4-Dichlorophenol	0.768	0.0417	"	0.833		92.1	20-127				
2,4-Dimethylphenol	0.688	0.0417	"	0.833		82.6	14-132				
2,4-Dinitrophenol	0.148	0.0833	"	0.833		17.8	10-171				
2,4-Dinitrotoluene	0.832	0.0417	"	0.833		99.9	34-131				
2,6-Dinitrotoluene	0.868	0.0417	"	0.833		104	31-128				
2-Chloronaphthalene	0.691	0.0417	"	0.833		82.9	31-117				
2-Chlorophenol	0.672	0.0417	"	0.833		80.6	33-113				
2-Methylnaphthalene	0.663	0.0417	"	0.833		79.6	12-138				
2-Methylphenol	0.629	0.0417	"	0.833		75.5	10-136				
2-Nitroaniline	0.816	0.0833	"	0.833		98.0	27-132				
2-Nitrophenol	0.758	0.0417	"	0.833		91.0	17-129				
3- & 4-Methylphenols	0.629	0.0417	"	0.833		75.5	29-103				
3,3-Dichlorobenzidine	0.762	0.0417	"	0.833		91.4	22-149				
3-Nitroaniline	0.742	0.0833	"	0.833		89.1	20-133				
4,6-Dinitro-2-methylphenol	0.329	0.0833	"	0.833		39.5	10-143				
4-Bromophenyl phenyl ether	0.733	0.0417	"	0.833		87.9	29-120				
4-Chloro-3-methylphenol	0.799	0.0417	"	0.833		95.9	24-129				
4-Chloroaniline	0.594	0.0417	"	0.833		71.3	10-132				
4-Chlorophenyl phenyl ether	0.741	0.0417	"	0.833		88.9	27-124				
4-Nitroaniline	0.723	0.0833	"	0.833		86.7	16-128				
4-Nitrophenol	0.670	0.0833	"	0.833		80.4	10-141				
Acenaphthene	0.672	0.0417	"	0.833		80.7	30-121				
Acenaphthylene	0.737	0.0417	"	0.833		88.4	30-115				
Acetophenone	0.706	0.0417	"	0.833		84.7	20-112				
Aniline	0.549	0.167	"	0.833		65.8	10-119				
Anthracene	0.674	0.0417	"	0.833		80.9	34-118				
Atrazine	0.799	0.0417	"	0.833		95.8	26-112				
Benzaldehyde	0.529	0.0417	"	0.833		63.5	21-100				
Benzo(a)anthracene	0.786	0.0417	"	0.833		94.3	32-122				
Benzo(a)pyrene	0.652	0.0417	"	0.833		78.3	29-133				
Benzo(b)fluoranthene	0.701	0.0417	"	0.833		84.1	25-133				
Benzo(g,h,i)perylene	0.793	0.0417	"	0.833		95.2	10-143				
Benzo(k)fluoranthene	0.664	0.0417	"	0.833		79.7	25-128				
Benzoic acid	0.0587	0.0417	"	0.833		7.04	10-140	Low Bias			
Benzyl alcohol	0.654	0.0417	"	0.833		78.4	30-115				
Benzyl butyl phthalate	0.825	0.0417	"	0.833		99.0	26-126				
Bis(2-chloroethoxy)methane	0.663	0.0417	"	0.833		79.5	19-132				
Bis(2-chloroethyl)ether	0.552	0.0417	"	0.833		66.3	19-125				
Bis(2-chloroisopropyl)ether	0.618	0.0417	"	0.833		74.2	20-135				
Bis(2-ethylhexyl)phthalate	0.685	0.0417	"	0.833		82.2	10-155				
Caprolactam	0.789	0.0833	"	0.833		94.7	10-127				



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 BH51930 - EPA 3550C

LCS (BH51930-BS1)

Prepared: 08/26/2025 Analyzed: 08/27/2025

Carbazole	0.663	0.0417	mg/kg wet	0.833		79.6	35-123				
Chrysene	0.735	0.0417	"	0.833		88.2	32-123				
Dibenzo(a,h)anthracene	0.806	0.0417	"	0.833		96.7	10-136				
Dibenzofuran	0.730	0.0417	"	0.833		87.6	29-121				
Diethyl phthalate	0.761	0.0417	"	0.833		91.3	34-116				
Dimethyl phthalate	0.755	0.0417	"	0.833		90.6	35-124				
Di-n-butyl phthalate	0.703	0.0417	"	0.833		84.4	31-116				
Di-n-octyl phthalate	0.649	0.0417	"	0.833		77.9	26-136				
Fluoranthene	0.674	0.0417	"	0.833		80.9	33-122				
Fluorene	0.719	0.0417	"	0.833		86.2	29-123				
Hexachlorobenzene	0.741	0.0417	"	0.833		89.0	21-124				
Hexachlorobutadiene	0.755	0.0417	"	0.833		90.6	10-149				
Hexachlorocyclopentadiene	0.246	0.0417	"	0.833		29.5	10-129				
Hexachloroethane	0.642	0.0417	"	0.833		77.0	28-108				
Indeno(1,2,3-cd)pyrene	0.754	0.0417	"	0.833		90.4	10-135				
Isophorone	0.689	0.0417	"	0.833		82.7	20-132				
Naphthalene	0.710	0.0417	"	0.833		85.2	23-124				
Nitrobenzene	0.684	0.0417	"	0.833		82.1	13-132				
N-Nitrosodimethylamine	0.492	0.0417	"	0.833		59.0	11-129				
N-nitroso-di-n-propylamine	0.642	0.0417	"	0.833		77.1	24-119				
N-Nitrosodiphenylamine	0.763	0.0417	"	0.833		91.5	22-152				
Pentachlorophenol	0.632	0.0417	"	0.833		75.8	10-139				
Phenanthrene	0.705	0.0417	"	0.833		84.6	33-123				
Phenol	0.694	0.0417	"	0.833		83.3	23-115				
Pyrene	0.877	0.0417	"	0.833		105	24-130				
Pyridine	0.456	0.167	"	0.833		54.7	10-91				
Surrogate: SURR: 2-Fluorophenol	1.30		"	1.67		77.7	20-108				
Surrogate: SURR: Phenol-d6	1.26		"	1.67		75.7	23-114				
Surrogate: SURR: Nitrobenzene-d5	0.611		"	0.833		73.4	22-108				
Surrogate: SURR: 2-Fluorobiphenyl	0.636		"	0.833		76.4	21-113				
Surrogate: SURR: 2,4,6-Tribromophenol	1.61		"	1.67		96.6	19-110				
Surrogate: SURR: Terphenyl-d14	0.772		"	0.833		92.7	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 BH51930 - EPA 3550C											
Matrix Spike (BH51930-MS1)		*Source sample: 25G1905-23 (SB011 6-8)						Prepared: 08/26/2025 Analyzed: 08/28/2025			
1,1-Biphenyl	0.802	0.0858	mg/kg dry	0.858	ND	93.5	10-130				
1,2,4,5-Tetrachlorobenzene	0.899	0.171	"	0.858	ND	105	10-133				
1,2,4-Trichlorobenzene	0.905	0.0858	"	0.858	ND	106	10-127				
1,2-Dichlorobenzene	0.781	0.0858	"	0.858	ND	91.0	14-111				
1,2-Diphenylhydrazine (as Azobenzene)	0.729	0.0858	"	0.858	ND	85.0	10-144				
1,3-Dichlorobenzene	0.760	0.0858	"	0.858	ND	88.6	11-111				
1,4-Dichlorobenzene	0.789	0.0858	"	0.858	ND	92.0	10-106				
2,3,4,6-Tetrachlorophenol	1.17	0.171	"	0.858	ND	137	30-130	High Bias			
2,4,5-Trichlorophenol	0.996	0.0858	"	0.858	ND	116	10-127				
2,4,6-Trichlorophenol	0.871	0.0858	"	0.858	ND	102	10-132				
2,4-Dichlorophenol	0.886	0.0858	"	0.858	ND	103	10-128				
2,4-Dimethylphenol	0.486	0.0858	"	0.858	ND	56.7	10-137				
2,4-Dinitrophenol	ND	0.171	"	0.858	ND		10-171	Low Bias			
2,4-Dinitrotoluene	0.393	0.0858	"	0.858	ND	45.8	16-135				
2,6-Dinitrotoluene	0.491	0.0858	"	0.858	ND	57.3	18-131				
2-Chloronaphthalene	0.814	0.0858	"	0.858	ND	95.0	10-129				
2-Chlorophenol	0.771	0.0858	"	0.858	ND	89.9	15-116				
2-Methylnaphthalene	0.841	0.0858	"	0.858	ND	98.1	10-147				
2-Methylphenol	0.617	0.0858	"	0.858	ND	71.9	10-136				
2-Nitroaniline	0.981	0.171	"	0.858	ND	114	10-137				
2-Nitrophenol	0.346	0.0858	"	0.858	ND	40.4	10-129				
3- & 4-Methylphenols	0.617	0.0858	"	0.858	ND	71.9	10-123				
3,3-Dichlorobenzidine	0.728	0.0858	"	0.858	ND	84.9	10-155				
3-Nitroaniline	1.00	0.171	"	0.858	ND	117	12-133				
4,6-Dinitro-2-methylphenol	ND	0.171	"	0.858	ND		10-155	Low Bias			
4-Bromophenyl phenyl ether	0.828	0.0858	"	0.858	ND	96.6	14-128				
4-Chloro-3-methylphenol	0.955	0.0858	"	0.858	ND	111	10-134				
4-Chloroaniline	0.768	0.0858	"	0.858	ND	89.6	10-145				
4-Chlorophenyl phenyl ether	0.864	0.0858	"	0.858	ND	101	14-130				
4-Nitroaniline	1.06	0.171	"	0.858	ND	124	10-147				
4-Nitrophenol	0.563	0.171	"	0.858	ND	65.7	10-137				
Acenaphthene	0.797	0.0858	"	0.858	ND	93.0	10-146				
Acenaphthylene	0.866	0.0858	"	0.858	ND	101	10-134				
Acetophenone	0.836	0.0858	"	0.858	ND	97.5	10-116				
Aniline	0.602	0.344	"	0.858	ND	70.2	10-123				
Anthracene	0.807	0.0858	"	0.858	ND	94.2	10-142				
Atrazine	0.730	0.0858	"	0.858	ND	85.1	19-115				
Benzaldehyde	0.669	0.0858	"	0.858	ND	78.0	10-125				
Benzo(a)anthracene	0.893	0.0858	"	0.858	ND	104	10-158				
Benzo(a)pyrene	0.718	0.0858	"	0.858	ND	83.8	10-180				
Benzo(b)fluoranthene	0.776	0.0858	"	0.858	ND	90.5	10-200				
Benzo(g,h,i)perylene	0.555	0.0858	"	0.858	ND	64.7	10-138				
Benzo(k)fluoranthene	0.741	0.0858	"	0.858	ND	86.4	10-197				
Benzoic acid	0.214	0.0858	"	0.858	ND	25.0	10-166				
Benzyl alcohol	0.609	0.0858	"	0.858	ND	71.0	12-124				
Benzyl butyl phthalate	0.996	0.0858	"	0.858	ND	116	10-154				
Bis(2-chloroethoxy)methane	0.723	0.0858	"	0.858	ND	84.3	10-132				
Bis(2-chloroethyl)ether	0.709	0.0858	"	0.858	ND	82.7	10-119				
Bis(2-chloroisopropyl)ether	0.795	0.0858	"	0.858	ND	92.7	10-139				
Bis(2-ethylhexyl)phthalate	0.989	0.0858	"	0.858	ND	115	10-167				
Caprolactam	0.841	0.171	"	0.858	ND	98.1	10-132				



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 BH51930 - EPA 3550C

Matrix Spike (BH51930-MS1)		*Source sample: 25G1905-23 (SB011 6-8)					Prepared: 08/26/2025 Analyzed: 08/28/2025				
Carbazole	0.809	0.0858	mg/kg dry	0.858	ND	94.3	10-167				
Chrysene	0.900	0.0858	"	0.858	ND	105	10-156				
Dibenzo(a,h)anthracene	0.639	0.0858	"	0.858	ND	74.5	10-137				
Dibenzofuran	0.869	0.0858	"	0.858	ND	101	10-147				
Diethyl phthalate	0.830	0.0858	"	0.858	ND	96.8	20-120				
Dimethyl phthalate	0.809	0.0858	"	0.858	ND	94.3	18-131				
Di-n-butyl phthalate	0.772	0.0858	"	0.858	ND	90.0	10-137				
Di-n-octyl phthalate	0.933	0.0858	"	0.858	ND	109	10-180				
Fluoranthene	0.826	0.0858	"	0.858	ND	96.3	10-160				
Fluorene	0.875	0.0858	"	0.858	ND	102	10-157				
Hexachlorobenzene	0.880	0.0858	"	0.858	ND	103	10-137				
Hexachlorobutadiene	0.909	0.0858	"	0.858	ND	106	10-132				
Hexachlorocyclopentadiene	ND	0.0858	"	0.858	ND		10-106	Low Bias			
Hexachloroethane	0.401	0.0858	"	0.858	ND	46.7	10-110				
Indeno(1,2,3-cd)pyrene	0.608	0.0858	"	0.858	ND	70.9	10-144				
Isophorone	0.799	0.0858	"	0.858	ND	93.1	10-132				
Naphthalene	0.851	0.0858	"	0.858	ND	99.2	10-141				
Nitrobenzene	0.762	0.0858	"	0.858	ND	88.8	10-131				
N-Nitrosodimethylamine	0.535	0.0858	"	0.858	ND	62.4	10-126				
N-nitroso-di-n-propylamine	0.740	0.0858	"	0.858	ND	86.2	10-125				
N-Nitrosodiphenylamine	0.814	0.0858	"	0.858	ND	95.0	10-177				
Pentachlorophenol	0.682	0.0858	"	0.858	ND	79.5	10-153				
Phenanthrene	0.840	0.0858	"	0.858	ND	98.0	10-148				
Phenol	0.718	0.0858	"	0.858	ND	83.8	10-126				
Pyrene	1.26	0.0858	"	0.858	ND	146	10-165				
Pyridine	0.411	0.344	"	0.858	ND	47.9	10-83				
Surrogate: SURR: 2-Fluorophenol	1.24		"	1.72		72.1	20-108				
Surrogate: SURR: Phenol-d6	1.23		"	1.72		71.6	23-114				
Surrogate: SURR: Nitrobenzene-d5	0.620		"	0.858		72.3	22-108				
Surrogate: SURR: 2-Fluorobiphenyl	0.620		"	0.858		72.2	21-113				
Surrogate: SURR: 2,4,6-Tribromophenol	1.51		"	1.72		87.8	19-110				
Surrogate: SURR: Terphenyl-d14	0.915		"	0.858		107	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 BH51930 - EPA 3550C											
Matrix Spike Dup (BH51930-MSD1)		*Source sample: 25G1905-23 (SB011 6-8)					Prepared: 08/26/2025 Analyzed: 08/28/2025				
1,1-Biphenyl	0.487	0.0858	mg/kg dry	0.858	ND	56.8	10-130		48.9	30	Non-dir.
1,2,4,5-Tetrachlorobenzene	0.544	0.171	"	0.858	ND	63.4	10-133		49.2	30	Non-dir.
1,2,4-Trichlorobenzene	0.567	0.0858	"	0.858	ND	66.2	10-127		45.9	30	Non-dir.
1,2-Dichlorobenzene	0.515	0.0858	"	0.858	ND	60.1	14-111		41.0	30	Non-dir.
1,2-Diphenylhydrazine (as Azobenzene)	0.417	0.0858	"	0.858	ND	48.6	10-144		54.4	30	Non-dir.
1,3-Dichlorobenzene	0.494	0.0858	"	0.858	ND	57.6	11-111		42.5	30	Non-dir.
1,4-Dichlorobenzene	0.501	0.0858	"	0.858	ND	58.4	10-106		44.7	30	Non-dir.
2,3,4,6-Tetrachlorophenol	0.772	0.171	"	0.858	ND	90.0	30-130		41.2	30	Non-dir.
2,4,5-Trichlorophenol	0.631	0.0858	"	0.858	ND	73.6	10-127		44.9	30	Non-dir.
2,4,6-Trichlorophenol	0.559	0.0858	"	0.858	ND	65.2	10-132		43.6	30	Non-dir.
2,4-Dichlorophenol	0.552	0.0858	"	0.858	ND	64.3	10-128		46.5	30	Non-dir.
2,4-Dimethylphenol	0.290	0.0858	"	0.858	ND	33.8	10-137		50.5	30	Non-dir.
2,4-Dinitrophenol	ND	0.171	"	0.858	ND		10-171	Low Bias		30	
2,4-Dinitrotoluene	0.231	0.0858	"	0.858	ND	26.9	16-135		52.1	30	Non-dir.
2,6-Dinitrotoluene	0.285	0.0858	"	0.858	ND	33.3	18-131		53.0	30	Non-dir.
2-Chloronaphthalene	0.493	0.0858	"	0.858	ND	57.5	10-129		49.1	30	Non-dir.
2-Chlorophenol	0.484	0.0858	"	0.858	ND	56.4	15-116		45.8	30	Non-dir.
2-Methylnaphthalene	0.518	0.0858	"	0.858	ND	60.4	10-147		47.6	30	Non-dir.
2-Methylphenol	0.366	0.0858	"	0.858	ND	42.7	10-136		50.9	30	Non-dir.
2-Nitroaniline	0.585	0.171	"	0.858	ND	68.2	10-137		50.5	30	Non-dir.
2-Nitrophenol	0.202	0.0858	"	0.858	ND	23.6	10-129		52.5	30	Non-dir.
3- & 4-Methylphenols	0.366	0.0858	"	0.858	ND	42.7	10-123		50.9	30	Non-dir.
3,3-Dichlorobenzidine	0.454	0.0858	"	0.858	ND	53.0	10-155		46.3	30	Non-dir.
3-Nitroaniline	0.595	0.171	"	0.858	ND	69.4	12-133		50.9	30	Non-dir.
4,6-Dinitro-2-methylphenol	ND	0.171	"	0.858	ND		10-155	Low Bias		30	
4-Bromophenyl phenyl ether	0.489	0.0858	"	0.858	ND	57.0	14-128		51.5	30	Non-dir.
4-Chloro-3-methylphenol	0.582	0.0858	"	0.858	ND	67.8	10-134		48.6	30	Non-dir.
4-Chloroaniline	0.443	0.0858	"	0.858	ND	51.7	10-145		53.7	30	Non-dir.
4-Chlorophenyl phenyl ether	0.532	0.0858	"	0.858	ND	62.1	14-130		47.5	30	Non-dir.
4-Nitroaniline	0.642	0.171	"	0.858	ND	74.9	10-147		49.2	30	Non-dir.
4-Nitrophenol	0.316	0.171	"	0.858	ND	36.9	10-137		56.2	30	Non-dir.
Acenaphthene	0.482	0.0858	"	0.858	ND	56.2	10-146		49.2	30	Non-dir.
Acenaphthylene	0.543	0.0858	"	0.858	ND	63.3	10-134		46.0	30	Non-dir.
Acetophenone	0.517	0.0858	"	0.858	ND	60.2	10-116		47.3	30	Non-dir.
Aniline	0.414	0.344	"	0.858	ND	48.3	10-123		37.0	30	Non-dir.
Anthracene	0.501	0.0858	"	0.858	ND	58.4	10-142		46.9	30	Non-dir.
Atrazine	0.480	0.0858	"	0.858	ND	56.0	19-115		41.3	30	Non-dir.
Benzaldehyde	0.431	0.0858	"	0.858	ND	50.2	10-125		43.3	30	Non-dir.
Benzo(a)anthracene	0.559	0.0858	"	0.858	ND	65.2	10-158		46.0	30	Non-dir.
Benzo(a)pyrene	0.399	0.0858	"	0.858	ND	46.6	10-180		57.1	30	Non-dir.
Benzo(b)fluoranthene	0.414	0.0858	"	0.858	ND	48.2	10-200		60.9	30	Non-dir.
Benzo(g,h,i)perylene	0.363	0.0858	"	0.858	ND	42.3	10-138		41.9	30	Non-dir.
Benzo(k)fluoranthene	0.433	0.0858	"	0.858	ND	50.5	10-197		52.5	30	Non-dir.
Benzoic acid	0.139	0.0858	"	0.858	ND	16.2	10-166		42.3	30	Non-dir.
Benzyl alcohol	0.368	0.0858	"	0.858	ND	43.0	12-124		49.2	30	Non-dir.
Benzyl butyl phthalate	0.669	0.0858	"	0.858	ND	78.0	10-154		39.3	30	Non-dir.
Bis(2-chloroethoxy)methane	0.463	0.0858	"	0.858	ND	54.0	10-132		43.8	30	Non-dir.
Bis(2-chloroethyl)ether	0.429	0.0858	"	0.858	ND	50.1	10-119		49.2	30	Non-dir.
Bis(2-chloroisopropyl)ether	0.491	0.0858	"	0.858	ND	57.3	10-139		47.3	30	Non-dir.
Bis(2-ethylhexyl)phthalate	0.554	0.0858	"	0.858	ND	64.6	10-167		56.5	30	Non-dir.
Caprolactam	0.554	0.171	"	0.858	ND	64.6	10-132		41.1	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 BH51930 - EPA 3550C

Matrix Spike Dup (BH51930-MSD1)		*Source sample: 25G1905-23 (SB011 6-8)					Prepared: 08/26/2025 Analyzed: 08/28/2025				
Carbazole	0.501	0.0858	mg/kg dry	0.858	ND	58.4	10-167		47.0	30	Non-dir.
Chrysene	0.535	0.0858	"	0.858	ND	62.4	10-156		50.9	30	Non-dir.
Dibenzo(a,h)anthracene	0.410	0.0858	"	0.858	ND	47.8	10-137		43.7	30	Non-dir.
Dibenzofuran	0.534	0.0858	"	0.858	ND	62.2	10-147		47.7	30	Non-dir.
Diethyl phthalate	0.510	0.0858	"	0.858	ND	59.4	20-120		47.8	30	Non-dir.
Dimethyl phthalate	0.495	0.0858	"	0.858	ND	57.7	18-131		48.2	30	Non-dir.
Di-n-butyl phthalate	0.479	0.0858	"	0.858	ND	55.8	10-137		46.8	30	Non-dir.
Di-n-octyl phthalate	0.510	0.0858	"	0.858	ND	59.5	10-180		58.6	30	Non-dir.
Fluoranthene	0.533	0.0858	"	0.858	ND	62.2	10-160		43.1	30	Non-dir.
Fluorene	0.553	0.0858	"	0.858	ND	64.5	10-157		45.1	30	Non-dir.
Hexachlorobenzene	0.522	0.0858	"	0.858	ND	60.9	10-137		51.0	30	Non-dir.
Hexachlorobutadiene	0.547	0.0858	"	0.858	ND	63.8	10-132		49.6	30	Non-dir.
Hexachlorocyclopentadiene	ND	0.0858	"	0.858	ND		10-106	Low Bias		30	
Hexachloroethane	0.263	0.0858	"	0.858	ND	30.7	10-110		41.3	30	Non-dir.
Indeno(1,2,3-cd)pyrene	0.376	0.0858	"	0.858	ND	43.8	10-144		47.1	30	Non-dir.
Isophorone	0.506	0.0858	"	0.858	ND	59.0	10-132		44.9	30	Non-dir.
Naphthalene	0.540	0.0858	"	0.858	ND	63.0	10-141		44.7	30	Non-dir.
Nitrobenzene	0.454	0.0858	"	0.858	ND	53.0	10-131		50.6	30	Non-dir.
N-Nitrosodimethylamine	0.331	0.0858	"	0.858	ND	38.6	10-126		47.0	30	Non-dir.
N-nitroso-di-n-propylamine	0.453	0.0858	"	0.858	ND	52.9	10-125		48.0	30	Non-dir.
N-Nitrosodiphenylamine	0.485	0.0858	"	0.858	ND	56.6	10-177		50.7	30	Non-dir.
Pentachlorophenol	0.437	0.0858	"	0.858	ND	51.0	10-153		43.8	30	Non-dir.
Phenanthrene	0.526	0.0858	"	0.858	ND	61.3	10-148		46.1	30	Non-dir.
Phenol	0.443	0.0858	"	0.858	ND	51.6	10-126		47.5	30	Non-dir.
Pyrene	0.831	0.0858	"	0.858	ND	96.9	10-165		40.8	30	Non-dir.
Pyridine	0.312	0.344	"	0.858	ND	36.4	10-83		27.3	30	
Surrogate: SURR: 2-Fluorophenol	0.810		"	1.72		47.2	20-108				
Surrogate: SURR: Phenol-d6	0.777		"	1.72		45.3	23-114				
Surrogate: SURR: Nitrobenzene-d5	0.385		"	0.858		44.9	22-108				
Surrogate: SURR: 2-Fluorobiphenyl	0.384		"	0.858		44.7	21-113				
Surrogate: SURR: 2,4,6-Tribromophenol	0.933		"	1.72		54.4	19-110				
Surrogate: SURR: Terphenyl-d14	0.632		"	0.858		73.7	24-116				



PFAS Target compounds by LC/MS-MS - Quality Control Data

York Analytical Laboratories, Inc.

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

Batch BH50715 - EPA 1633 Prep

Blank (BH50715-BLK1)

Prepared: 08/11/2025 Analyzed: 08/13/2025

Perfluorobutanesulfonic acid (PFBS)	ND	0.177	ug/kg wet								
Perfluorohexanoic acid (PFHxA)	ND	0.200	"								
Perfluoroheptanoic acid (PFHpA)	ND	0.200	"								
Perfluorohexanesulfonic acid (PFHxS)	ND	0.183	"								
Perfluorooctanoic acid (PFOA)	ND	0.200	"								
Perfluorooctanesulfonic acid (PFOS)	ND	0.186	"								
Perfluorononanoic acid (PFNA)	ND	0.200	"								
Perfluorodecanoic acid (PFDA)	ND	0.200	"								
Perfluoroundecanoic acid (PFUnA)	ND	0.200	"								
Perfluorododecanoic acid (PFDoA)	ND	0.200	"								
Perfluorotridecanoic acid (PFTriDA)	ND	0.200	"								
Perfluorotetradecanoic acid (PFTA)	ND	0.200	"								
N-MeFOSAA	ND	0.200	"								
N-EtFOSAA	ND	0.200	"								
Perfluoropentanoic acid (PFPeA)	ND	0.400	"								
Perfluoro-1-octanesulfonamide (FOSA)	ND	0.200	"								
Perfluoro-1-heptanesulfonic acid (PFHpS)	ND	0.200	"								
Perfluoro-1-decanesulfonic acid (PFDS)	ND	0.193	"								
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 F)	ND	0.760	"								
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 F)	ND	0.768	"								
Perfluoro-n-butanoic acid (PFBA)	ND	0.800	"								
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	ND	0.356	"								
Perfluoro-3,6-dioxahexanoic acid (NFDHA)	ND	0.400	"								
Perfluoro-4-oxapentanoic acid (PFMPA)	ND	0.400	"								
Perfluoro-5-oxahexanoic acid (PFMBA)	ND	0.400	"								
Perfluoro-1-pentanesulfonate (PFPeS)	ND	0.188	"								
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 F)	ND	0.750	"								
HFPO-DA (Gen-X)	ND	0.800	"								
11CL-PF3OUdS	ND	0.756	"								
9CL-PF3ONS	ND	0.748	"								
ADONA	ND	0.756	"								
Perfluorododecanesulfonic acid (PFDoS)	ND	0.194	"								
Perfluoro-1-nonanesulfonic acid (PFNS)	ND	0.192	"								
4,4,5,5,6,6,6-Heptafluorohexanoic acid (3:3FTCA)	ND	1.00	"								
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	ND	5.00	"								
2H,2H,3H,3H-Perfluorodecanoic acid (7:3FTCA)	ND	5.00	"								
N-MeFOSE	ND	2.00	"								
N-MeFOSA	ND	0.200	"								
N-EtFOSE	ND	2.00	"								
N-EtFOSA	ND	0.200	"								
Surrogate: M3PFBS	2.22		"	2.33		95.2	40-135				
Surrogate: M5PFHxA	2.29		"	2.50		91.5	40-130				
Surrogate: M5PFHxA	2.29		"	2.50		91.5	40-130				
Surrogate: M4PFHpA	2.29		"	2.50		91.7	40-130				
Surrogate: M3PFHxS	1.81		"	2.37		76.3	40-130				
Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)	2.16		"	2.50		86.6	40-130				
Surrogate: M6PFDA	0.951		"	1.25		76.1	40-130				
Surrogate: M7PFUdA	0.888		"	1.25		71.1	40-130				
Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)	0.869		"	1.25		69.5	40-130				



PFAS Target compounds by LC/MS-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 BH50715 - EPA 1633 Prep											
Blank (BH50715-BLK1)						Prepared: 08/11/2025 Analyzed: 08/13/2025					
Surrogate: M2PFTeDA	0.859		ug/kg wet	1.25		68.7	20-130				
Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)	8.92		"	10.0		89.2	8-130				
Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	1.50		"	2.40		62.7	40-130				
Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)	4.81		"	5.00		96.2	35-130				
Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)	1.70		"	2.50		68.0	40-130				
Surrogate: d3-N-MeFOSAA	2.98		"	5.00		59.6	40-135				
Surrogate: d5-N-EtFOSAA	3.04		"	5.00		60.8	40-150				
Surrogate: M2-6:2 FTS	3.53		"	4.76		74.2	40-215				
Surrogate: M2-8:2 FTS	3.73		"	4.80		77.6	40-275				
Surrogate: M9PFNA	0.926		"	1.25		74.1	40-130				
Surrogate: M2-4:2 FTS	4.37		"	4.69		93.2	40-165				
Surrogate: d-N-MeFOSA	1.29		"	2.50		51.8	10-130				
Surrogate: d-N-EtFOSA	1.43		"	2.50		57.2	10-130				
Surrogate: M3HFPO-DA	9.81		"	10.0		98.1	40-130				
Surrogate: d9-N-EtFOSE	17.3		"	25.0		69.1	15-130				
Surrogate: d7-N-MeFOSE	15.9		"	25.0		63.8	20-130				
LCS (BH50715-BS1)						Prepared: 08/11/2025 Analyzed: 08/13/2025					
Perfluorobutanesulfonic acid (PFBS)	3.81	0.177	ug/kg wet	3.53		108	65-145				
Perfluorohexanoic acid (PFHxA)	4.13	0.200	"	3.99		103	65-140				
Perfluoroheptanoic acid (PFHpA)	3.68	0.200	"	3.99		92.2	65-145				
Perfluorohexanesulfonic acid (PFHxS)	3.53	0.183	"	3.65		96.5	60-150				
Perfluorooctanoic acid (PFOA)	4.12	0.200	"	3.99		103	70-150				
Perfluorooctanesulfonic acid (PFOS)	3.98	0.186	"	3.71		107	65-160				
Perfluorononanoic acid (PFNA)	3.88	0.200	"	3.99		97.1	70-155				
Perfluorodecanoic acid (PFDA)	4.39	0.200	"	3.99		110	70-155				
Perfluoroundecanoic acid (PFUnA)	4.19	0.200	"	3.99		105	70-155				
Perfluorododecanoic acid (PFDoA)	3.79	0.200	"	3.99		94.9	70-150				
Perfluorotridecanoic acid (PFTriDA)	4.53	0.200	"	3.99		113	65-150				
Perfluorotetradecanoic acid (PFTA)	4.48	0.200	"	3.99		112	65-150				
N-MeFOSAA	4.53	0.200	"	3.99		113	65-155				
N-EtFOSAA	3.84	0.200	"	3.99		96.2	65-165				
Perfluoropentanoic acid (PFPeA)	8.60	0.399	"	7.98		108	60-150				
Perfluoro-1-octanesulfonamide (FOSA)	4.26	0.200	"	3.99		107	70-140				
Perfluoro-1-heptanesulfonic acid (PFHpS)	4.73	0.200	"	3.81		124	65-155				
Perfluoro-1-decanesulfonic acid (PFDS)	3.37	0.193	"	3.85		87.4	40-155				
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 F	17.4	0.758	"	15.2		114	55-200				
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 F	14.2	0.766	"	15.3		92.4	70-150				
Perfluoro-n-butanoic acid (PFBA)	17.0	0.798	"	16.0		107	70-140				
Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	7.11	0.355	"	7.11		100	70-140				
Perfluoro-3,6-dioxahexanoic acid (NFDHA)	11.1	0.399	"	7.98		139	60-155				
Perfluoro-4-oxapentanoic acid (PFMPA)	9.10	0.399	"	7.98		114	30-140				
Perfluoro-5-oxahexanoic acid (PFMBA)	8.81	0.399	"	7.98		110	60-150				
Perfluoro-1-pentanesulfonate (PFPeS)	4.72	0.188	"	3.75		126	55-160				
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 F	16.4	0.749	"	15.0		109	60-150				
HFPO-DA (Gen-X)	7.65	0.798	"	7.98		95.8	70-145				
11CL-PF3OUdS	2.14	0.754	"	7.54		28.3	45-160	Low Bias			
9CL-PF3ONS	2.46	0.747	"	7.47		32.9	70-150	Low Bias			



PFAS Target compounds by LC/MS-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 BH50715 - EPA 1633 Prep

LCS (BH50715-BS1)

Prepared: 08/11/2025 Analyzed: 08/13/2025

ADONA	6.29	0.754	ug/kg wet	7.54		83.4	70-160				
Perfluorododecanesulfonic acid (PFDoS)	2.93	0.194	"	3.87		75.6	25-160				
Perfluoro-1-nonanesulfonic acid (PFNS)	5.32	0.192	"	3.83		139	55-140				
4,4,5,5,6,6,6-Heptafluorohexanoic acid (3:3FTCA)	17.6	0.998	"	16.0		110	45-130				
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	72.4	4.99	"	79.8		90.7	60-130				
2H,2H,3H,3H-Perfluorodecanoic acid (7:3FTCA)	48.1	4.99	"	79.8		60.2	60-150				
N-MeFOSE	41.5	2.00	"	39.9		104	70-140				
N-MeFOSA	4.46	0.200	"	3.99		112	70-155				
N-EtFOSE	39.0	2.00	"	39.9		97.7	70-135				
N-EtFOSA	4.21	0.200	"	3.99		106	70-140				
Surrogate: M3PFBS	2.06		"	2.33		88.4	40-135				
Surrogate: M5PFHxA	2.20		"	2.50		88.4	40-130				
Surrogate: M5PFHxA	2.20		"	2.50		88.4	40-130				
Surrogate: M4PFHpA	1.97		"	2.50		79.2	40-130				
Surrogate: M3PFHxS	1.38		"	2.37		58.3	40-130				
Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)	1.58		"	2.50		63.3	40-130				
Surrogate: M6PFDA	0.606		"	1.25		48.5	40-130				
Surrogate: M7PFUdA	0.564		"	1.25		45.2	40-130				
Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)	0.508		"	1.25		40.7	40-130				
Surrogate: M2PFTeDA	0.426		"	1.25		34.2	20-130				
Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)	9.15		"	9.98		91.6	8-130				
Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	0.798		"	2.39		33.4	40-130				
Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)	4.79		"	4.99		95.9	35-130				
Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)	0.978		"	2.50		39.2	40-130				
Surrogate: d3-N-MeFOSAA	1.63		"	4.99		32.7	40-135				
Surrogate: d5-N-EtFOSAA	1.63		"	4.99		32.7	40-150				
Surrogate: M2-6:2 FTS	2.55		"	4.75		53.7	40-215				
Surrogate: M2-8:2 FTS	2.15		"	4.79		45.0	40-275				
Surrogate: M9PFNA	0.660		"	1.25		52.9	40-130				
Surrogate: M2-4:2 FTS	4.22		"	4.68		90.1	40-165				
Surrogate: d-N-MeFOSA	0.789		"	2.50		31.6	10-130				
Surrogate: d-N-EtFOSA	0.782		"	2.50		31.3	10-130				
Surrogate: M3HFPO-DA	10.7		"	9.98		107	40-130				
Surrogate: d9-N-EtFOSE	8.13		"	25.0		32.6	15-130				
Surrogate: d7-N-MeFOSE	9.40		"	25.0		37.7	20-130				



PFAS Target compounds by LC/MS-MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting	Units	Spike	Source*	%REC	%REC	Flag	RPD	RPD	Flag
		Limit		Level	Result	Limits	Limit				
Batch BH50715 - EPA 1633 Prep											
LCS (BH50715-BS2)						Prepared: 08/11/2025 Analyzed: 08/13/2025					
Perfluorobutanesulfonic acid (PFBS)	0.337	0.177	ug/kg wet	0.353		95.3	65-145				
Perfluorohexanoic acid (PFHxA)	0.391	0.200	"	0.399		98.0	65-140				
Perfluoroheptanoic acid (PFHpA)	0.383	0.200	"	0.399		95.9	65-145				
Perfluorohexanesulfonic acid (PFHxS)	0.382	0.183	"	0.365		105	60-150				
Perfluorooctanoic acid (PFOA)	0.374	0.200	"	0.399		93.6	70-150				
Perfluorooctanesulfonic acid (PFOS)	0.355	0.186	"	0.371		95.6	65-160				
Perfluorononanoic acid (PFNA)	0.372	0.200	"	0.399		93.3	70-155				
Perfluorodecanoic acid (PFDA)	0.379	0.200	"	0.399		94.9	70-155				
Perfluoroundecanoic acid (PFUnA)	0.377	0.200	"	0.399		94.5	70-155				
Perfluorododecanoic acid (PFDoA)	0.469	0.200	"	0.399		117	70-150				
Perfluorotridecanoic acid (PFTrDA)	0.429	0.200	"	0.399		107	65-150				
Perfluorotetradecanoic acid (PFTA)	0.404	0.200	"	0.399		101	65-150				
N-MeFOSAA	0.487	0.200	"	0.399		122	65-155				
N-EtFOSAA	0.485	0.200	"	0.399		122	65-165				
Perfluoropentanoic acid (PFPeA)	0.765	0.399	"	0.798		95.9	60-150				
Perfluoro-1-octanesulfonamide (FOSA)	0.440	0.200	"	0.399		110	70-140				
Perfluoro-1-heptanesulfonic acid (PFHpS)	0.389	0.200	"	0.381		102	65-155				
Perfluoro-1-decanesulfonic acid (PFDS)	0.361	0.193	"	0.385		93.8	40-155				
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 F	1.34	0.758	"	1.52		88.5	55-200				
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 F	1.45	0.766	"	1.53		94.6	70-150				
Perfluoro-n-butanoic acid (PFBA)	1.60	0.798	"	1.60		100	70-140				
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	0.751	0.355	"	0.711		106	70-140				
Perfluoro-3,6-dioxahexanoic acid (NFDHA)	1.02	0.399	"	0.798		128	60-155				
Perfluoro-4-oxapentanoic acid (PFMPA)	0.869	0.399	"	0.798		109	30-140				
Perfluoro-5-oxahexanoic acid (PFMBA)	0.864	0.399	"	0.798		108	60-150				
Perfluoro-1-pentanesulfonate (PFPeS)	0.413	0.188	"	0.375		110	55-160				
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 F	1.31	0.749	"	1.50		87.4	60-150				
HFPO-DA (Gen-X)	0.724	0.798	"	0.798		90.7	70-145				
11CL-PF3OUdS	0.407	0.754	"	0.754		54.0	45-160				
9CL-PF3ONS	0.390	0.747	"	0.747		52.2	70-150	Low Bias			
ADONA	0.638	0.754	"	0.754		84.6	70-160				
Perfluorododecanesulfonic acid (PFDoS)	0.241	0.194	"	0.387		62.3	25-160				
Perfluoro-1-nonanesulfonic acid (PFNS)	0.716	0.192	"	0.383		187	55-140	High Bias			
4,4,5,5,6,6,6-Heptafluorohexanoic acid (3:3FTCA)	1.55	0.998	"	1.60		97.2	45-130				
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	7.82	4.99	"	7.98		98.0	60-130				
2H,2H,3H,3H-Perfluorodecanoic acid (7:3FTCA)	6.79	4.99	"	7.98		85.1	60-150				
N-MeFOSE	3.83	2.00	"	3.99		96.0	70-140				
N-MeFOSA	0.482	0.200	"	0.399		121	70-155				
N-EtFOSE	3.94	2.00	"	3.99		98.8	70-135				
N-EtFOSA	0.418	0.200	"	0.399		105	70-140				
Surrogate: M3PFBS	2.16		"	2.33		92.8	40-135				
Surrogate: M5PFHxA	2.35		"	2.50		94.1	40-130				
Surrogate: M5PFHxA	2.35		"	2.50		94.1	40-130				
Surrogate: M4PFHpA	2.24		"	2.50		89.7	40-130				
Surrogate: M3PFHxS	1.56		"	2.37		66.0	40-130				
Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)	1.86		"	2.50		74.6	40-130				
Surrogate: M6PFDA	0.896		"	1.25		71.8	40-130				
Surrogate: M7PFUdA	0.752		"	1.25		60.3	40-130				
Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)	0.733		"	1.25		58.7	40-130				



PFAS Target compounds by LC/MS-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 BH50715 - EPA 1633 Prep

LCS (BH50715-BS2)

Prepared: 08/11/2025 Analyzed: 08/13/2025

Surrogate: M2PFTeDA	0.658		ug/kg wet	1.25		52.8	20-130				
Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)	8.90		"	9.98		89.2	8-130				
Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	1.29		"	2.39		53.9	40-130				
Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)	5.02		"	4.99		101	35-130				
Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)	1.44		"	2.50		57.7	40-130				
Surrogate: d3-N-MeFOSAA	2.69		"	4.99		53.8	40-135				
Surrogate: d5-N-EtFOSAA	2.41		"	4.99		48.3	40-150				
Surrogate: M2-6:2 FTS	3.76		"	4.75		79.3	40-215				
Surrogate: M2-8:2 FTS	3.08		"	4.79		64.3	40-275				
Surrogate: M9PFNA	0.833		"	1.25		66.7	40-130				
Surrogate: M2-4:2 FTS	4.58		"	4.68		97.8	40-165				
Surrogate: d-N-MeFOSA	1.21		"	2.50		48.6	10-130				
Surrogate: d-N-EtFOSA	1.04		"	2.50		41.7	10-130				
Surrogate: M3HFPO-DA	10.0		"	9.98		100	40-130				
Surrogate: d9-N-EtFOSE	13.3		"	25.0		53.1	15-130				
Surrogate: d7-N-MeFOSE	14.2		"	25.0		56.9	20-130				



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 BH50127 - EPA 3050B

Blank (BH50127-BLK1)

Prepared: 08/03/2025 Analyzed: 08/04/2025

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 (BH50127-SRM1)

Prepared: 08/03/2025 Analyzed: 08/04/2025

Aluminum	8180	4.17	mg/kg wet	6840	120	53.2-146.2
Antimony	57.5	2.08	"	101	56.9	0.1-199
Arsenic	154	1.25	"	148	104	81.1-119.6
Barium	208	2.08	"	191	109	81.7-118.3
Beryllium	265	0.042	"	240	111	82.1-117.5
Cadmium	209	0.250	"	190	110	82.1-118.4
Calcium	4420	4.17	"	4030	110	82.1-117.9
Chromium	144	0.417	"	132	109	81.1-118.9
Cobalt	140	0.333	"	126	111	82.5-117.5
Copper	271	1.67	"	234	116	82.9-117.5
Iron	7460	20.8	"	6830	109	59.7-140.4
Lead	98.0	0.417	"	98.6	99.4	81.8-117.6
Magnesium	2220	4.17	"	1960	114	76-124
Manganese	277	0.417	"	244	113	80.7-119.3
Nickel	171	0.830	"	155	110	81.9-118.1
Potassium	2370	4.17	"	2070	115	71-128.5
Selenium	126	2.08	"	124	102	78.5-121
Silver	58.8	0.420	"	54.9	107	79.4-120.8
Sodium	304	41.7	"	275	111	73.5-126.2
Thallium	205	1.67	"	183	112	80.3-119.7
Vanadium	149	0.830	"	137	109	78.1-121.9
Zinc	365	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 BH51550 - EPA 3050B

Blank (BH51550-BLK1)

Prepared & 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	6.52	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 (BH51550-SRM1)

Prepared & Analyzed: 08/20/2025

Aluminum	8360	4.17	mg/kg wet	6840	122	53.2-146.2
Antimony	81.3	2.08	"	101	80.5	0.1-199
Arsenic	160	1.25	"	148	108	81.1-119.6
Barium	203	2.08	"	191	106	81.7-118.3
Beryllium	276	0.042	"	240	115	82.1-117.5
Cadmium	203	0.250	"	190	107	82.1-118.4
Calcium	4520	4.17	"	4030	112	82.1-117.9
Chromium	147	0.417	"	132	111	81.1-118.9
Cobalt	144	0.333	"	126	114	82.5-117.5
Copper	276	1.67	"	234	118	82.9-117.5 High Bias
Iron	7160	20.8	"	6830	105	59.7-140.4
Lead	102	0.417	"	98.6	104	81.8-117.6
Magnesium	2270	4.17	"	1960	116	76-124
Manganese	263	0.417	"	244	108	80.7-119.3
Nickel	175	0.830	"	155	113	81.9-118.1
Potassium	2530	4.17	"	2070	122	71-128.5
Selenium	134	2.08	"	124	108	78.5-121
Silver	59.6	0.420	"	54.9	109	79.4-120.8
Sodium	326	41.7	"	275	119	73.5-126.2
Thallium	199	1.67	"	183	109	80.3-119.7
Vanadium	151	0.830	"	137	110	78.1-121.9
Zinc	378	2.08	"	345	109	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 BH51876 - EPA 3050B

Blank (BH51876-BLK1)

Prepared: 08/25/2025 Analyzed: 08/26/2025

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 (BH51876-SRM1)

Prepared: 08/25/2025 Analyzed: 08/26/2025

Aluminum	7030	4.17	mg/kg wet	6840	103	53.2-146.2
Antimony	57.4	2.08	"	101	56.8	0.1-199
Arsenic	144	1.25	"	148	97.2	81.1-119.6
Barium	175	2.08	"	191	91.6	81.7-118.3
Beryllium	246	0.042	"	240	102	82.1-117.5
Cadmium	173	0.250	"	190	91.1	82.1-118.4
Calcium	3840	4.17	"	4030	95.2	82.1-117.9
Chromium	129	0.417	"	132	97.7	81.1-118.9
Cobalt	126	0.333	"	126	100	82.5-117.5
Copper	252	1.67	"	234	108	82.9-117.5
Iron	6400	20.8	"	6830	93.7	59.7-140.4
Lead	91.7	0.417	"	98.6	93.0	81.8-117.6
Magnesium	1990	4.17	"	1960	102	76-124
Manganese	228	0.417	"	244	93.3	80.7-119.3
Nickel	157	0.830	"	155	101	81.9-118.1
Potassium	2120	4.17	"	2070	102	71-128.5
Selenium	121	2.08	"	124	98.0	78.5-121
Silver	54.9	0.420	"	54.9	100	79.4-120.8
Sodium	282	41.7	"	275	103	73.5-126.2
Thallium	167	1.67	"	183	91.2	80.3-119.7
Vanadium	132	0.830	"	137	96.7	78.1-121.9
Zinc	326	2.08	"	345	94.4	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 BH51916 - EPA 3050B

Blank (BH51916-BLK1)

Prepared: 08/26/2025 Analyzed: 08/27/2025

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 (BH51916-SRM1)

Prepared: 08/26/2025 Analyzed: 08/27/2025

Aluminum	8240	4.17	mg/kg wet	6840	120	53.2-146.2
Antimony	71.3	2.08	"	101	70.6	0.1-199
Arsenic	149	1.25	"	148	101	81.1-119.6
Barium	202	2.08	"	191	106	81.7-118.3
Beryllium	258	0.042	"	240	107	82.1-117.5
Cadmium	207	0.250	"	190	109	82.1-118.4
Calcium	4030	4.17	"	4030	100	82.1-117.9
Chromium	137	0.417	"	132	104	81.1-118.9
Cobalt	134	0.333	"	126	107	82.5-117.5
Copper	258	1.67	"	234	110	82.9-117.5
Iron	7190	20.8	"	6830	105	59.7-140.4
Lead	96.7	0.417	"	98.6	98.1	81.8-117.6
Magnesium	2170	4.17	"	1960	111	76-124
Manganese	259	0.417	"	244	106	80.7-119.3
Nickel	162	0.830	"	155	105	81.9-118.1
Potassium	2320	4.17	"	2070	112	71-128.5
Selenium	124	2.08	"	124	99.9	78.5-121
Silver	56.7	0.420	"	54.9	103	79.4-120.8
Sodium	298	41.7	"	275	108	73.5-126.2
Thallium	215	1.67	"	183	117	80.3-119.7
Vanadium	142	0.830	"	137	104	78.1-121.9
Zinc	344	2.08	"	345	99.6	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 BG52301 - EPA 7473 soil											
Blank (BG52301-BLK1)						Prepared: 07/31/2025 Analyzed: 08/01/2025					
Mercury	ND	0.0300	mg/kg wet								
Reference (BG52301-SRM1)						Prepared: 07/31/2025 Analyzed: 08/01/2025					
Mercury	15.912		mg/kg	24.0		66.3	55.8-109.6				
Batch BH50152 - EPA 7473 soil											
Blank (BH50152-BLK1)						Prepared & Analyzed: 08/04/2025					
Mercury	ND	0.0300	mg/kg wet								
Reference (BH50152-SRM1)						Prepared & Analyzed: 08/04/2025					
Mercury	15.126		mg/kg	24.0		63.0	55.8-109.6				
Batch BH51552 - EPA 7473 soil											
Blank (BH51552-BLK1)						Prepared & Analyzed: 08/20/2025					
Mercury	ND	0.0300	mg/kg wet								
Duplicate (BH51552-DUP1)						Prepared & Analyzed: 08/20/2025					
Mercury	0.0576	0.0320	mg/kg dry		0.0775				29.5	35	
Matrix Spike (BH51552-MS1)						Prepared & Analyzed: 08/20/2025					
Mercury	1.19		mg/kg	1.00	0.0728	111	75-125				
Reference (BH51552-SRM1)						Prepared & Analyzed: 08/20/2025					
Mercury	16.533		mg/kg	24.0		68.9	55.8-109.6				



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 BH51553 - EPA 7473 soil

Blank (BH51553-BLK1)								Prepared & Analyzed: 08/20/2025		
Mercury	ND	0.0300	mg/kg wet							
Reference (BH51553-SRM1)								Prepared & Analyzed: 08/20/2025		
Mercury	18.916		mg/kg	24.0		78.8	55.8-109.6			

Batch BH51662 - EPA 7473 soil

Blank (BH51662-BLK1)								Prepared & Analyzed: 08/21/2025		
Mercury	ND	0.0300	mg/kg wet							
Duplicate (BH51662-DUP1) *Source sample: 25G1905-29 (SB014 6-8)								Prepared & Analyzed: 08/21/2025		
Mercury	ND	0.0333	mg/kg dry		ND					35
Matrix Spike (BH51662-MS1) *Source sample: 25G1905-29 (SB014 6-8)								Prepared & Analyzed: 08/21/2025		
Mercury	0.958		mg/kg	1.00	0.0296	92.8	75-125			
Reference (BH51662-SRM1)								Prepared & Analyzed: 08/21/2025		
Mercury	15.753		mg/kg	24.0		65.6	55.8-109.6			



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 BH51535 - % Solids Prep

Duplicate (BH51535-DUP1)		*Source sample: 25G1905-27 (SB013 6-8)					Prepared & Analyzed: 08/20/2025				
% Solids	91.8	0.100	%		91.9			0.0675	20		



Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
25G1905-20	SB009 0-2	40mL Vial with Stir Bar-Cool 4° C
25G1905-21	SB010 0-2	40mL Vial with Stir Bar-Cool 4° C
25G1905-24	SB011 0-2	40mL Vial with Stir Bar-Cool 4° C
25G1905-26	SB012 0-2	40mL Vial with Stir Bar-Cool 4° C
25G1905-28	SB013 0-2	40mL Vial with Stir Bar-Cool 4° C
25G1905-30	SB014 0-2	40mL Vial with Stir Bar-Cool 4° C
25G1905-32	SB015 0-2	40mL Vial with Stir Bar-Cool 4° C



Sample and Data Qualifiers Relating to This Work Order

S-08	The recovery of this surrogate was outside of QC limits.
S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
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.
PFSu-H	The isotopically labeled surrogate recovered above lab control limits due to a matrix effect. Isotope Dilution was applied.
PF-CCV-L	The CCV recovery for this PFAS compound was below control limits.
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-PR	Sample was prepared outside of the recommended holding time.
HT-NFD	NFDHA was extracted outside of the 3-day holding time established by 1633A. NFDHA is not a regulated analyte, and does not have a toxicity factor or corresponding EPA Regional Screening Level. These results should not impact data usability
HT-01	This result was reported from an analysis conducted outside of the EPA recommended holding time.
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 relogged samples.



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:	P W Gmiser Consulting	Company:		NY	CT	PA	Other: (please specify)	RUSH - Next Day	
Address:	630 Johnson Ave	Address:		NJ				RUSH - Two Day	
City:	Babine, NY	City:						RUSH - Three Day	
Phone:	516-852-7140	Phone:						RUSH - Four Day	
Contact:	Michael Pecore	Contact:						RUSH - Five Day	
E-mail:	mpecore@pwgmsr.com	E-mail:						Standard (6-9 Day)	

Matrix Codes		Preservative		Other:	
S - soil/solid/sludge	Unpreserved	HCl (hydrochloric acid)	MeOH (methanol)	HNO ₃ (nitric acid)	H ₂ SO ₄ (sulfuric acid)
GW - groundwater					
DW - drinking water					
SW - surface water					
WW - wastewater					
O - Oil					
Other:					

Samples Collected by: (print AND sign your name)		Date	Time	Matrix
SB009 0-2		7/24/25	9:14	S
SB010 0-2			9:40	
SB011 0-2			10:09	
SB012 0-2			10:38	
SB013 0-2			11:06	
SB014 0-2			11:27	
SB015 0-2			11:48	

Comments:		Run all samples on this COC		Lab Sample Receiving Checklist (to be completed by the receiving laboratory only) Circle Y / N	
				Custody Seals: Y / N Containers Intact: Y / N COC Labels Agreed: Y / N Preservation Confirmed: Y / N	
				COC Complete: Y / N COC Received: Y / N Appropriate Sample Volumes: Y / N Appropriate Sample Containers: Y / N	
				Cooler Temperature Confirmed: Y / N Samples Submitted within Holding Time: Y / N Corrective Action Form Required: Y / N	

Samples Relinquished by / Company		Date/Time	Samples Relinquished by / Company		Date/Time
Robert D'Albora		7/29/25	Samples Received by / Company		Date/Time
7/29/25		14:12	Samples Received by / Company		Date/Time
7/29/25		19:50	Samples Received by / Company		Date/Time
7/29/25		19:50	Samples Received by / Company		Date/Time



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 88th Ave Queens, NY 11418

56 Church Hill Rd. #2 Newtown, CT 06470

2161 Whitesville Rd Tomis River, NJ 08755

clientservices@yorklab.com

800-306-9675

Page _____ of _____

Report To:

Company: _____

Address: _____

Phone: _____

Contact: _____

E-mail: _____

Invoice To:

Company: _____

Address: _____

Phone: _____

Contact: _____

E-mail: _____

YOUR Project Name / Number

Samples Collected From

NY ☒ CT ☐ PA ☐ Other: (please specify) _____

Turn-Around Time

RUSH - Next Day ☐

RUSH - Two Day ☐

RUSH - Three Day ☐

RUSH - Four Day ☐

RUSH - Five Day ☐

Standard (6-9 Day) ☐

PFAS Standard 7-10 Day ☐

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.

Sample Identification	Date	Matrix Codes	
		S - soil/solid/sludge	Matrix
SB016 0-2	7/24/25	GW - groundwater	5
SB016 6-8	7/24/25	DW - drinking water	
SB017 0-2	7/24/25	SW - surface water	
SB017 6-8	7/24/25	WW - wastewater	
SB018 0-2	7/24/25	O - Oil	
SB018 6-8	7/24/25		
SB019 0-2	7/24/25		
SB019 6-8	7/24/25		
SB020 0-2	7/24/25		
SB020 6-8	7/24/25		

Preservative	(please list number of containers)	Other:							
		HCl (hydrochloric acid)	MeOH (methanol)	HNO ₃ (nitric acid)	H ₂ SO ₄ (sulfuric acid)	NaOH (sodium hydroxide)	Na ₂ SO ₃ (sodium thio)	Trizma	Ammonium Acetate
Unpreserved									

Report Type (circle)	QA Report	Summary (Results Only)							
		NY ASP B Package	NJ Reduced	NJ DKQP	NJ Full	CT RCP	G/C	Grab or Comp.	G/C
QA Report									
Summary (Results Only)									
NY ASP B Package									
NJ Reduced									
NJ DKQP									
NJ Full									
CT RCP									

Sample Identification	Date	Matrix Codes		Time	Matrix	Preservative										EDD Type (circle)		Field Filtered	Lab Filtered
		S - soil/solid/sludge	Matrix			HCl (hydrochloric acid)	MeOH (methanol)	HNO ₃ (nitric acid)	H ₂ SO ₄ (sulfuric acid)	NaOH (sodium hydroxide)	Na ₂ SO ₃ (sodium thio)	Trizma	Ammonium Acetate	Other:	G/C	EQUS (standard)	NYSDEC EQUS		
SB016 0-2	7/24/25	GW - groundwater	5	12:06	5														
SB016 6-8	7/24/25	DW - drinking water		12:07															
SB017 0-2	7/24/25	SW - surface water		12:31															
SB017 6-8	7/24/25	WW - wastewater		12:17															
SB018 0-2	7/24/25	O - Oil		12:33															
SB018 6-8	7/24/25			12:27															
SB019 0-2	7/24/25			12:44															
SB019 6-8	7/24/25			12:39															
SB020 0-2	7/24/25			12:49															
SB020 6-8	7/24/25			12:33															

Comments:

Hold all samples on this CUC

Lab Sample Receiving Checklist (to be completed by the receiving laboratory only) Circle Y / N
Custody Seals: Y / N Containers Intact: Y / N COC Labels Agree: Y / N Preservation Confirmed: Y / N
COC Complete: Y / N COC Received: Y / N Appropriate Sample Volumes: Y / N Appropriate Sample Containers: Y / N
Cooler Temperature Confirmed: Y / N Samples Submitted within Holding Times: Y / N Corrective Action Form Required: Y / N

Company	Signature	Date/Time	1. Samples Relinquished by / Company		2. Samples Relinquished by / Company		3. Samples Received by / Company		4. Samples Received by / Company		Temperature
			Date/Time	Date/Time	Date/Time	Date/Time	Date/Time	Date/Time	Date/Time	Date/Time	
Robert D'Albora		7/24/25									14.50
		7/29/25									14.50
		7/29/25									14.50



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:	Company:			NY	CT	PA	Other: (please specify)	RUSH - Next Day	
Address:	Address:			NJ				RUSH - Two Day	
Phone:	Phone:							RUSH - Three Day	
Contact:	Contact:							RUSH - Four Day	
E-mail:	E-mail:							RUSH - Five Day	
								Standard (6-9 Day)	
								PFAS Standard 7-10 Day	

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 (please list number of containers)		Analyses Requested		Report Type (circle)							
Sample Identification	Date	Time	Matrix	Unpreserved	HCl (hydrochloric acid)	MeOH (methanol)	HNO ₃ (nitric acid)	H ₂ SO ₄ (sulfuric acid)	NaOH (sodium hydroxide)	Na ₂ S ₂ O ₃ (sodium thio-)	Trizma	Ammonium Acetate	Other:	Grab or Comp.	G/C
SB009 10-12	7/24/25	9:00	S												
SB009 6-8	7/24/25	9:06	S												
SB009 0-2	7/24/25	9:14	S												
SB010 0-2	7/24/25	9:20	S												
SB010 6-8	7/24/25	9:31	S												
SB011 6-8	7/24/25	10:05	S												
SB011 0-2	7/24/25	10:09	S												
SB012 6-8	7/24/25	10:32	S												
SB012 0-2	7/24/25	10:38	S												
SB013 6-8	7/24/25	11:02	S												
SB013 0-2	7/24/25	11:06	S												
SB014 6-8	7/24/25	11:20	S												
SB014 0-2	7/24/25	11:27	S												
SB015 6-8	7/24/25	11:41	S												
SB015 0-2	7/24/25	11:48	S												

Comments: Run only 0-2, Hold all 6-8 + 10-12 on this CEC		Lab Sample Receiving Checklist (to be completed by the receiving laboratory only) Circle Y / N	
Samples Relinquished by / Company		Custody Seals: Y / N Containers Intact: Y / N COC Labels Agree: Y / N Preservation Confirmed: Y / N	
Samples Relinquished by / Company		COC Complete: Y / N COC Received: Y / N Appropriate Sample Volumes: Y / N Appropriate Sample Containers: Y / N	
Samples Relinquished by / Company		Cooler Temperature Confirmed: Y / N Samples Submitted within Holding Times: Y / N Corrective Action Form Required: Y / N	
Samples Relinquished by / Company		2. Samples Relinquished by / Company	
Samples Relinquished by / Company		3. Samples Received by / Company	
Samples Relinquished by / Company		4. Samples Received by / Company	