



TECHNICAL  
SERVICES

**SUMMARY REPORT OF  
SUBSURFACE INVESTIGATION**

**181-187 and 205 Clinton Street  
and 34 Jarvis Street  
City of Binghamton, Broome County, New York  
NYSDEC BCP ID: C704063**

**September 3, 2025**

**GBTS Project: 23003-0060**

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## SUMMARY REPORT OF SUBSURFACE INVESTIGATION

**September 3, 2025**

**GBTS Project: 23003-0060**

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Environmental investigation services were performed by Gallagher Bassett Technical Services (GBTS). The undersigned have reviewed this Phase II Environmental Investigation and certify to Think City Partners that the information provided in this document is accurate as of the date of issuance by this office.



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## **1.0 INTRODUCTION**

### **1.1 Purpose**

This Summary Report of Subsurface Investigation (Report) documents fieldwork performed by Gallagher Bassett Technical Services (GBTS) at the property located at 181-187 and 205 Clinton Street, and 34 Jarvis Street, City of Binghamton, Broome County, New York (Site; BCP ID: C704063). A geophysical survey was conducted at northern portions of the property, fourteen (14) test pits were extended, and soil samples were submitted for laboratory analysis to screen for potential contamination conditions resulting from historical commercial and industrial uses of the Site.

This Report describes all fieldwork methodologies for the work conducted by GBTS, includes discussions of the resulting analytical data from collected samples and provides conclusions and recommendations drawn from the fieldwork and analytical data.

### **1.2 Limitations**

This written analysis summarizes environmental fieldwork activities conducted on specified portions of the above-referenced property during the indicated fieldwork dates, and is not relevant to other portions of this property or any other property. Environmental services were performed in accordance with generally accepted practices and protocols established by the New York State Department of Environmental Conservation (NYSDEC). Findings, conclusions, and recommendations provided by GBTS are based on professional judgement.

### **1.3 Site Location and Description**

The Site is an approximately 4.3-acre irregularly-shaped parcel comprised of five contiguous commercial lots (Lots 1, 2, 3, 4, 5, and 30) on the southern side of Clinton Street. A single-story commercial building is located on Lot 30 (205 Clinton Street). The remainder of the property is vacant land generally covered by degraded foundation slabs, degraded asphalt paved surfaces, gravel, and overgrown vegetation. A Fieldwork Map indicating specific Site characteristics is provided in Attachment A.

### **1.4 Related Environmental Reports**

A Phase I Environmental Site Assessment (ESA; GBTS, February 2024) identified historical commercial uses likely to have resulted in environmental contamination and a Phase II ESA (GBTS, February 2024) documented exceedances of NYSDEC Restricted-Residential Use (RRU) Soil Cleanup Objectives (SCOs) in surface soil at all lots, including metals (arsenic, barium, and lead). Geotechnical borings have documented fill materials between 1 and 12.5 feet below surface grade (bsg) across the Site, overlying a glacial outwash deposit comprised of sand and gravel, and groundwater encountered at depths between 20 and 23 feet bsg.



## 2.0 SOIL INVESTIGATION

### 2.1 Summary of Services

GBTS conducted the following services at the Site on July 25, 2024:

- Performed a geophysical survey, inclusive of ground penetrating radar (GPR), at the northern portion of the Site to identify any underground storage tanks (USTs) or other relevant subsurface features;
- Advanced fourteen (14) test pits (TP-02 to TP-15) to a maximum depth of approximately 15 feet bsg in the vicinity of: GPR identified subsurface anomalies; a former on-site filling station; and former USTs and other areas of the property potentially impacted by historical site usage as indicated by Sanborn Maps; and,
- Documented the presence or absence of contamination through sampling and laboratory analysis of subsurface soil samples for semi volatile organic compounds (SVOCs), Target Analyte List (TAL) metals, pesticides, and PCBs.

This Report is divided into sections that document fieldwork methodology (Section 2.2) and laboratory results (Section 2.3), and present GBTS's conclusions and recommendations (Section 3.0). A map indicating fieldwork locations and selected Site features is provided in Appendix A.

### 2.2 Fieldwork Activities

#### Geophysical Survey

A geophysical survey of the subsurface at the northern portion of the Site was performed by East Coast Geophysics personnel in order to scan for any buried utilities and/or any other anomalous subsurface features. Equipment used included GPR (SIR-3000 with 400 MHz antenna), Radio Detection Pipe Locator, and a TW-6 Magnetic Locator. The survey identified a 1,000-gallon UST at Lot 30 and three potential subsurface anomalies in the central northern portion of the Site (subsequently investigated by the extension of Test Pits TP-06, TP-07 and TP-08).

#### General Protocols

Encountered material was screened (as appropriate) with a properly calibrated MiniRAE 3000 (Model PGM 7320) photo-ionization detector (PID) for volatile organic vapors. GBTS documented field observations in logbooks, including any indications of contamination. Soils exposed in test pits consisted of variable texture fill overlaying glacial outwash. Field evidence of contamination (staining) was observed at the 8'-10' increment at TP-04. Relevant information from GBTS logs for each fieldwork location is summarized in Appendix D.

GBTS collected samples in general conformance with NYSDEC and New York State Department of Health (NYSDOH) sample collection and decontamination protocols. Field personnel wore dedicated, disposable gloves during fieldwork activities, and any non-dedicated sampling

instruments were decontaminated prior to media collection. Soil samples were collected from exposed areas utilizing clean, dedicated tools. All sample were placed in laboratory-supplied containers and maintained at proper temperatures (using ice-packs and coolers as appropriate) while in GBTS's custody. Samples were transported the following day via courier to York Analytical Laboratories, Inc., a NYSDOH-certified laboratory (ELAP Certification Number 10854) for chemical analyses. Appropriate chain-of-custody procedures were followed.

### Soil Sampling

Twenty-eight soil samples were collected between 2 and 13 feet bsg in the test pits. Locations were informed by field observations, GPR results, and historical data presented in the Phase I and II ESAs. Test pit logs and photographs are included as attachments D and E respectively.

## **2.3 Laboratory Analysis**

### **2.3.1 Standards, Criteria and/or Guidance**

Laboratory results for soils are compared to NYSDEC Remedial Program RRU SCOs provided in 6 NYCRR Subpart 375, Table 375-6.8(b).

### **2.3.2 Sample Submission**

A total of 28 samples were submitted for laboratory analysis. All samples were analyzed for Target Analyte List (TAL) metals (6010/7473), with a subset also analyzed for semi-volatile organic compounds (SVOCs, 8270), pesticides (8081), and/or polychlorinated biphenyls (PCBs, 8082).

| Area of Concern                               | Sample ID(s)                                                               | Laboratory Analysis     |
|-----------------------------------------------|----------------------------------------------------------------------------|-------------------------|
| Former Filling Station (1950 Sanborn and GPR) | TP-0-6 4, TP-06 6, TP-06 12, TP-07 2, TP-07 4, TP-08 2, TP-09 13, TP-08 10 | TAL metals              |
|                                               | TP-06 6, TP-08 2                                                           | SVOCs                   |
| lead (Phase II sample L2SS-04)                | TP-03 3                                                                    | TAL metals<br>SVOCs     |
| Slab of former structure                      | TP-10 2, TP 10 10                                                          | TAL metals              |
| Former foundry (1918 Sanborn)                 | TP-04 2, TP-04 4, TP-04 6, TP-04 8, TP-05 4                                | TAL metals              |
|                                               | TP-04 4, TP-04 6                                                           | SVOCs                   |
| arsenic (Phase II sample L5SS-02)             | TP-14 2, TP-14 4                                                           | TAL metals              |
|                                               | TP-14 2                                                                    | SVOCs                   |
| Industrial uses (1918 Sanborn)                | TP-12 4, TP-13 6, TP-13 8, TP-13 13                                        | TAL metals              |
|                                               | TP-13 13                                                                   | SVOCs                   |
| Area of observed surface staining             | TP-11 2, TP-11 8                                                           | TAL metals              |
|                                               | TP-11 2                                                                    | SVOCs, pesticides, PCBs |
| Observed surface anomaly                      | TP-15 2, TP-15 4, TP-15 8, TP-15-12                                        | TAL metals              |
|                                               | TP-15 4                                                                    | SVOCs, pesticides       |

### **2.3.3 Laboratory Results**

A summary of the results of the laboratory analyses is presented below. Results are referenced as milligrams per kilogram (parts per million [ppm]). Data summary tables and the laboratory reports are provided as Attachments B and C, respectively.

#### *SVOCs*

Multiple SVOCs (restricted to polycyclic aromatic hydrocarbons) were reported above RRU SCOs in 4 of 8 samples collected at 2 and/or 4 feet bsg, with detections as high as 31.1 ppm.

#### *Metals*

One or more metals were detected above RRU SCOs in 13 of 28 samples collected at depths ranging from 2 to 13 feet bsg, including maximum values of arsenic (54.7 ppm; SCO 16 ppm); barium (832 ppm; SCO 400 ppm); chromium (370 ppm; SCO 180 ppm), lead (16,900 ppm; SCO 400 ppm); and mercury (1.37 ppm; SCO 0.81 ppm). Lead over 1,000 ppm was found up to 8 feet bsg.

#### *Pesticides and PCBs*

No pesticides or PCBs were detected above RRU SCOs.

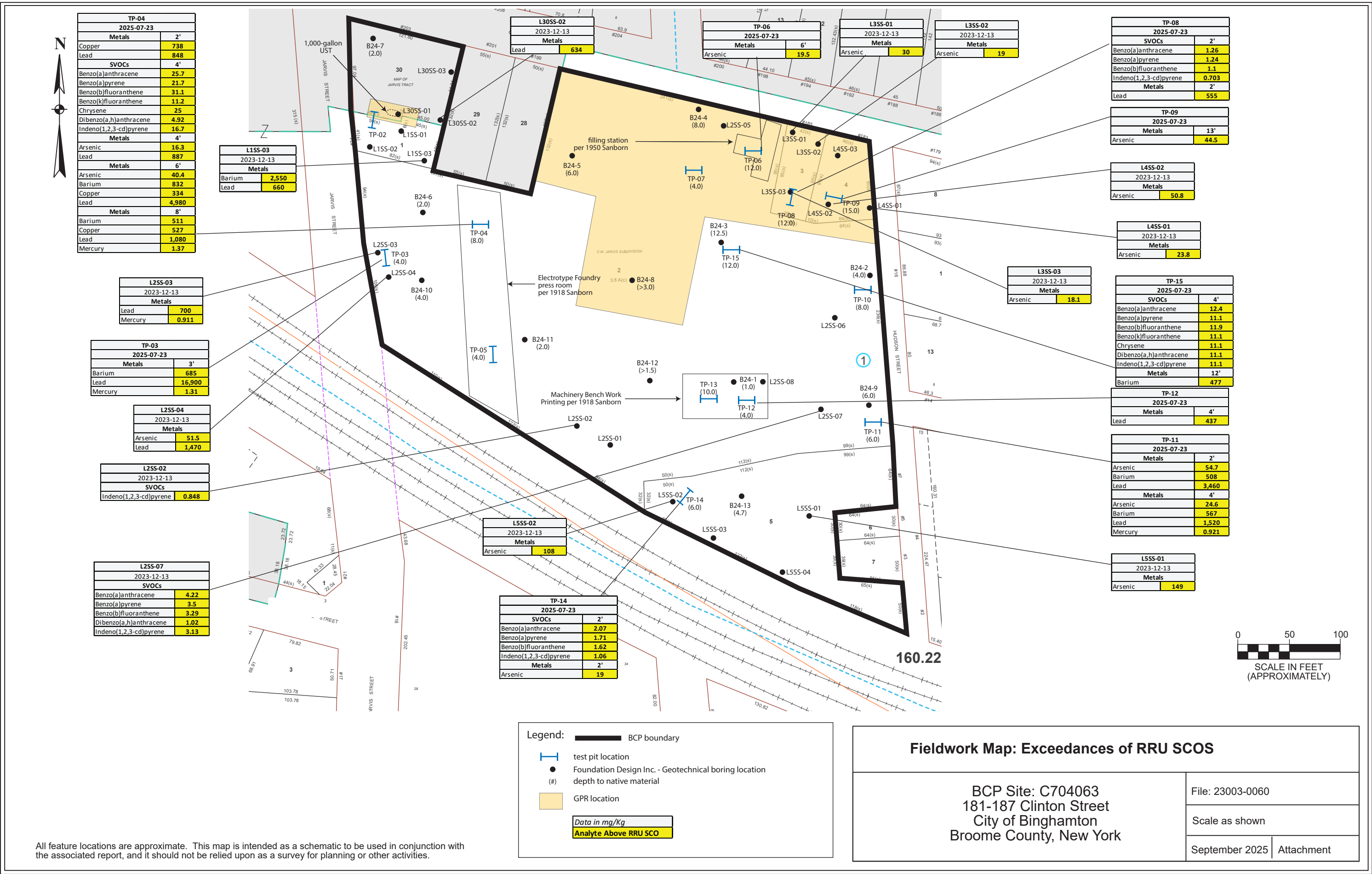
## **3.0 CONCLUSIONS**

GBTS has completed the services summarized in Section 2.0 on the Site, located at 181-187 and 205 Clinton Street, and 34 Jarvis Street, City of Binghamton, Broome County, New York. Fieldwork (conducted to further document the presence or absence of contamination from historical uses) included the extension of fourteen (14) test pits and collection of twenty-eight (28) soil samples.

Conclusions, based on the fieldwork services and laboratory data, are as follows:

SVOC and/or metal contamination has been detected in subsurface soils/fill up to approximately 13 feet bsg throughout the Site, with 14 of 28 sampling locations exceeding RRU SCOs. SVOC and metals impacts at several locations are as high as 30 to 40 times the applicable SCO, representing a significant potential exposure risk. These findings are consistent with previous surface-soil data presented in the GBTS Phase II ESA, which documented contaminant concentrations exceeding RRU SCOs in shallow soils, including high levels of metals, and are likely indicative of impacts from historical commercial/industrial operations, fill materials, and/or from demolition of former structures.

## ATTACHMENT A - Fieldwork Map



## ATTACHMENT B - Data Summary Tables

**Table 1: SVOCs in Soils**  
**NYSDEC BCP (C704063) Eligibility Supplemental Sampling**  
**GBTS Project: 23003-0060**

|                                    |        |         | Sample   |      | TP-03 3    |      | TP-04 4    |      | TP-06 6    |      | TP-08 2    |      | TP-11 2    |      |
|------------------------------------|--------|---------|----------|------|------------|------|------------|------|------------|------|------------|------|------------|------|
| U= Not Detected                    |        |         | Date     |      | 2025-07-23 |      | 2025-07-23 |      | 2025-07-23 |      | 2025-07-23 |      | 2025-07-23 |      |
| Data in mg/Kg                      |        |         | Dilution |      | 2          |      | 200        |      | 2          |      | 2          |      | 2          |      |
| SVOCs, 8270                        | UU SCO | RRU SCO | Result   | Flag | Result     | Flag | Result     | Flag | Result     | Flag | Result     | Flag | Result     | Flag |
| 1,1'-biphenyl                      | NA     | NA      | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| 1,2,4,5-tetrachlorobenzene         | NA     | NA      | 0.111    | U    | 0.0982     | U    | 0.113      | U    | 0.0938     | U    | 0.0988     | U    |            |      |
| 1,2,4-trichlorobenzene             | NA     | NA      | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| 1,2-dichlorobenzene                | NA     | NA      | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| 1,2-diphenylhydrazine (azobenzene) | NA     | NA      | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| 1,3-dichlorobenzene                | NA     | NA      | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| 1,4-dichlorobenzene                | NA     | NA      | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| 2,3,4,6-tetrachlorophenol          | NA     | NA      | 0.111    | U    | 0.0982     | U    | 0.113      | U    | 0.0938     | U    | 0.0988     | U    |            |      |
| 2,4,5-trichlorophenol              | NA     | NA      | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| 2,4,6-trichlorophenol              | NA     | NA      | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| 2,4-dichlorophenol                 | NA     | NA      | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| 2,4-dimethylphenol                 | NA     | NA      | 0.0558   | U    | 0.0502     | JD   | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| 2,4-dinitrophenol                  | NA     | NA      | 0.111    | U    | 0.0982     | U    | 0.113      | U    | 0.0938     | U    | 0.0988     | U    |            |      |
| 2,4-dinitrotoluene                 | NA     | NA      | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| 2,6-dinitrotoluene                 | NA     | NA      | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| 2-chloronaphthalene                | NA     | NA      | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| 2-chlorophenol                     | NA     | NA      | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| 2-methylnaphthalene                | NA     | NA      | 0.0558   | U    | 0.0965     | JD   | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| 2-methylphenol                     | 0.33   | 100     | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| 2-nitroaniline                     | NA     | NA      | 0.111    | U    | 0.0982     | U    | 0.113      | U    | 0.0938     | U    | 0.0988     | U    |            |      |
| 2-nitrophenol                      | NA     | NA      | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| 3- & 4-methylphenols               | 0.33   | 100     | 0.0558   | U    | 0.102      | D    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| 3,3'-dichlorobenzidine             | NA     | NA      | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| 3-nitroaniline                     | NA     | NA      | 0.111    | U    | 0.0982     | U    | 0.113      | U    | 0.0938     | U    | 0.0988     | U    |            |      |
| 4,6-dinitro-2-methylphenol         | NA     | NA      | 0.111    | U    | 0.0982     | U    | 0.113      | U    | 0.0938     | U    | 0.0988     | U    |            |      |
| 4-bromophenyl phenyl ether         | NA     | NA      | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| 4-chloro-3-methylphenol            | NA     | NA      | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| 4-chloroaniline                    | NA     | NA      | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| 4-chlorophenyl phenyl ether        | NA     | NA      | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| 4-nitroaniline                     | NA     | NA      | 0.111    | U    | 0.0982     | U    | 0.113      | U    | 0.0938     | U    | 0.0988     | U    |            |      |
| 4-nitrophenol                      | NA     | NA      | 0.111    | U    | 0.0982     | U    | 0.113      | U    | 0.0938     | U    | 0.0988     | U    |            |      |
| acenaphthene                       | 20     | 100     | 0.0558   | U    | 0.48       | D    | 0.0566     | U    | 0.101      | D    | 0.0495     | U    |            |      |
| acenaphthylene                     | 100    | 100     | 0.0558   | U    | 0.85       | D    | 0.0566     | U    | 0.128      | D    | 0.0495     | U    |            |      |
| acetophenone                       | NA     | NA      | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| aniline                            | NA     | NA      | 0.223    | U    | 0.197      | U    | 0.226      | U    | 0.188      | U    | 0.198      | U    |            |      |
| anthracene                         | 100    | 100     | 0.0558   | U    | 4.92       | U    | 0.0566     | U    | 0.36       | D    | 0.0495     | U    |            |      |
| atrazine                           | NA     | NA      | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| benzaldehyde                       | NA     | NA      | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| benzidine                          | NA     | NA      | 0.223    | U    | 0.197      | U    | 0.226      | U    | 0.188      | U    | 0.198      | U    |            |      |
| benzo(a)anthracene                 | 1      | 1       | 0.108    | JD   | 25.7       | D    | 0.0566     | U    | 1.26       | D    | 0.0495     | U    |            |      |
| benzo(a)pyrene                     | 1      | 1       | 0.141    | D    | 21.7       | D    | 0.0566     | U    | 1.24       | D    | 0.0495     | U    |            |      |
| benzo(b)fluoranthene               | 1      | 1       | 0.12     | D    | 31.1       | D    | 0.0566     | U    | 1.1        | D    | 0.0495     | U    |            |      |
| benzo(g,h,i)perylene               | 100    | 100     | 0.11     | JD   | 15.5       | D    | 0.0566     | U    | 0.67       | D    | 0.0495     | U    |            |      |
| benzo(k)fluoranthene               | 0.8    | 3.9     | 0.121    | D    | 11.2       | D    | 0.0566     | U    | 1.07       | D    | 0.0495     | U    |            |      |
| benzoic acid                       | NA     | NA      | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| benzyl alcohol                     | NA     | NA      | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| benzyl butyl phthalate             | NA     | NA      | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| bis(2-chloroethoxy)methane         | NA     | NA      | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| bis(2-chloroethyl)ether            | NA     | NA      | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| bis(2-chloroisopropyl)ether        | NA     | NA      | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| bis(2-ethylhexyl)phthalate         | NA     | NA      | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| caprolactam                        | NA     | NA      | 0.111    | U    | 0.0982     | U    | 0.113      | U    | 0.0938     | U    | 0.0988     | U    |            |      |
| carbazole                          | NA     | NA      | 0.0558   | U    | 2.57       | D    | 0.0566     | U    | 0.162      | D    | 0.0495     | U    |            |      |
| chrysene                           | 1      | 3.9     | 0.17     | D    | 25         | D    | 0.0566     | U    | 1.27       | D    | 0.0495     | U    |            |      |
| dibenzo(a,h)anthracene             | 0.33   | 0.33    | 0.0558   | U    | 4.92       | U    | 0.0566     | U    | 0.238      | D    | 0.0495     | U    |            |      |
| dibenzofuran                       | 7      | 59      | 0.0558   | U    | 0.345      | D    | 0.0566     | U    | 0.057      | JD   | 0.0495     | U    |            |      |
| diethyl phthalate                  | NA     | NA      | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| dimethyl phthalate                 | NA     | NA      | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| di-n-butyl phthalate               | NA     | NA      | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| di-n-octyl phthalate               | NA     | NA      | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| fluoranthene                       | 100    | 100     | 0.345    | D    | 36.3       | D    | 0.0566     | U    | 2.47       | D    | 0.0495     | U    |            |      |
| fluorene                           | 30     | 100     | 0.0558   | U    | 0.656      | D    | 0.0566     | U    | 0.115      | D    | 0.0495     | U    |            |      |
| hexachlorobenzene                  | 0.33   | 1.2     | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| hexachlorobutadiene                | NA     | NA      | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| hexachlorocyclopentadiene          | NA     | NA      | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| hexachloroethane                   | NA     | NA      | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| indeno(1,2,3-cd)pyrene             | 0.5    | 0.5     | 0.103    | JD   | 16.7       | D    | 0.0566     | U    | 0.703      | D    | 0.0495     | U    |            |      |
| isophorone                         | NA     | NA      | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| naphthalene                        | 12     | 100     | 0.0558   | U    | 0.166      | D    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| nitrobenzene                       | NA     | NA      | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| n-nitrosodimethylamine             | NA     | NA      | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| n-nitroso-di-n-propylamine         | NA     | NA      | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| n-nitrosodiphenylamine             | NA     | NA      | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| pentachlorophenol                  | 0.8    | 6.7     | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| phenanthrene                       | 100    | 100     | 0.224    | D    | 14.9       | D    | 0.0566     | U    | 1.46       | D    | 0.0495     | U    |            |      |
| phenol                             | 0.33   | 100     | 0.0558   | U    | 0.0492     | U    | 0.0566     | U    | 0.047      | U    | 0.0495     | U    |            |      |
| pyrene                             | 100    | 100     | 0.297    | D    | 38         | D    | 0.0566     | U    | 2.33       | D    | 0.0495     | U    |            |      |

Analyte Detected

Analyte Above UU SCO

Analyte Above RRU SCO

Notes: SCOs based on NYSDEC Part 375-6.8 and CP-51 NA = not available  
 Result Flags: J = approximate E = estimated B = detected in blank D = diluted



Table 1: SVOCs in Soils

NYSDEC BCP (C704063) Eligibility Supplemental Sampling

GBTS Project: 23003-0060

| Sample                             |        |         | TP-13 13   |      | TP-14 2    |      | TP-15 4    |      |
|------------------------------------|--------|---------|------------|------|------------|------|------------|------|
|                                    |        |         | Date       |      | Date       |      | Date       |      |
|                                    |        |         | 2025-07-23 |      | 2025-07-23 |      | 2025-07-23 |      |
| Dilution                           |        |         | 2          |      | 10         |      | 500        |      |
| Data in mg/Kg                      |        |         |            |      |            |      |            |      |
| SVOCs, 8270                        | UU SCO | RRU SCO | Result     | Flag | Result     | Flag | Result     | Flag |
| 1,1'-biphenyl                      | NA     | NA      | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| 1,2,4,5-tetrachlorobenzene         | NA     | NA      | 0.0908     | U    | 0.0904     | U    | 0.0889     | U    |
| 1,2,4-trichlorobenzene             | NA     | NA      | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| 1,2-dichlorobenzene                | NA     | NA      | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| 1,2-diphenylhydrazine (azobenzene) | NA     | NA      | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| 1,3-dichlorobenzene                | NA     | NA      | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| 1,4-dichlorobenzene                | NA     | NA      | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| 2,3,4,6-tetrachlorophenol          | NA     | NA      | 0.0908     | U    | 0.0904     | U    | 0.0889     | U    |
| 2,4,5-trichlorophenol              | NA     | NA      | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| 2,4,6-trichlorophenol              | NA     | NA      | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| 2,4-dichlorophenol                 | NA     | NA      | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| 2,4-dimethylphenol                 | NA     | NA      | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| 2,4-dinitrophenol                  | NA     | NA      | 0.0908     | U    | 0.0904     | U    | 0.0889     | U    |
| 2,4-dinitrotoluene                 | NA     | NA      | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| 2,6-dinitrotoluene                 | NA     | NA      | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| 2-chloronaphthalene                | NA     | NA      | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| 2-chlorophenol                     | NA     | NA      | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| 2-methylnaphthalene                | NA     | NA      | 0.0455     | U    | 0.158      | D    | 0.464      | D    |
| 2-methylphenol                     | 0.33   | 100     | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| 2-nitroaniline                     | NA     | NA      | 0.0908     | U    | 0.0904     | U    | 0.0889     | U    |
| 2-nitrophenol                      | NA     | NA      | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| 3- & 4-methylphenols               | 0.33   | 100     | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| 3,3'-dichlorobenzidine             | NA     | NA      | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| 3-nitroaniline                     | NA     | NA      | 0.0908     | U    | 0.0904     | U    | 0.0889     | U    |
| 4,6-dinitro-2-methylphenol         | NA     | NA      | 0.0908     | U    | 0.0904     | U    | 0.0889     | U    |
| 4-bromophenyl phenyl ether         | NA     | NA      | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| 4-chloro-3-methylphenol            | NA     | NA      | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| 4-chloroaniline                    | NA     | NA      | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| 4-chlorophenyl phenyl ether        | NA     | NA      | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| 4-nitroaniline                     | NA     | NA      | 0.0908     | U    | 0.0904     | U    | 0.0889     | U    |
| 4-nitrophenol                      | NA     | NA      | 0.0908     | U    | 0.0904     | U    | 0.0889     | U    |
| acenaphthene                       | 20     | 100     | 0.0455     | U    | 0.416      | D    | 11.1       | U    |
| acenaphthylene                     | 100    | 100     | 0.0455     | U    | 0.0585     | JD   | 0.972      | D    |
| acetophenone                       | NA     | NA      | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| aniline                            | NA     | NA      | 0.182      | U    | 0.181      | U    | 0.178      | U    |
| anthracene                         | 100    | 100     | 0.0455     | U    | 0.8        | D    | 11.1       | U    |
| atrazine                           | NA     | NA      | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| benzaldehyde                       | NA     | NA      | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| benzidine                          | NA     | NA      | 0.182      | U    | 0.181      | U    | 0.178      | U    |
| benzo(a)anthracene                 | 1      | 1       | 0.0455     | U    | 2.07       | D    | 12.4       | JD   |
| benzo(a)pyrene                     | 1      | 1       | 0.0455     | U    | 1.71       | D    | 11.1       | U    |
| benzo(b)fluoranthene               | 1      | 1       | 0.0455     | U    | 1.62       | D    | 11.9       | JD   |
| benzo(g,h,i)perylene               | 100    | 100     | 0.0455     | U    | 0.924      | D    | 11.1       | U    |
| benzo(k)fluoranthene               | 0.8    | 3.9     | 0.0455     | U    | 1.69       | D    | 11.1       | U    |
| benzoic acid                       | NA     | NA      | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| benzyl alcohol                     | NA     | NA      | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| benzyl butyl phthalate             | NA     | NA      | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| bis(2-chloroethoxy)methane         | NA     | NA      | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| bis(2-chloroethyl)ether            | NA     | NA      | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| bis(2-chloroisopropyl)ether        | NA     | NA      | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| bis(2-ethylhexyl)phthalate         | NA     | NA      | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| caprolactam                        | NA     | NA      | 0.0908     | U    | 0.0904     | U    | 0.0889     | U    |
| carbazole                          | NA     | NA      | 0.0455     | U    | 0.425      | D    | 11.1       | U    |
| chrysene                           | 1      | 3.9     | 0.0455     | U    | 1.88       | D    | 11.1       | U    |
| dibenzo(a,h)anthracene             | 0.33   | 0.33    | 0.0455     | U    | 0.33       | D    | 11.1       | U    |
| dibenzofuran                       | 7      | 59      | 0.0455     | U    | 0.194      | D    | 1.7        | D    |
| diethyl phthalate                  | NA     | NA      | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| dimethyl phthalate                 | NA     | NA      | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| di-n-butyl phthalate               | NA     | NA      | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| di-n-octyl phthalate               | NA     | NA      | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| fluoranthene                       | 100    | 100     | 0.0455     | U    | 4.39       | D    | 25.1       | D    |
| fluorene                           | 30     | 100     | 0.0455     | U    | 0.325      | D    | 11.1       | U    |
| hexachlorobenzene                  | 0.33   | 1.2     | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| hexachlorobutadiene                | NA     | NA      | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| hexachlorocyclopentadiene          | NA     | NA      | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| hexachloroethane                   | NA     | NA      | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| indeno(1,2,3-cd)pyrene             | 0.5    | 0.5     | 0.0455     | U    | 1.06       | D    | 11.1       | U    |
| isophorone                         | NA     | NA      | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| naphthalene                        | 12     | 100     | 0.0455     | U    | 0.229      | D    | 0.74       | D    |
| nitrobenzene                       | NA     | NA      | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| n-nitrosodimethylamine             | NA     | NA      | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| n-nitroso-di-n-propylamine         | NA     | NA      | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| n-nitrosodiphenylamine             | NA     | NA      | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| pentachlorophenol                  | 0.8    | 6.7     | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| phenanthrene                       | 100    | 100     | 0.0455     | U    | 3.2        | D    | 17.4       | JD   |
| phenol                             | 0.33   | 100     | 0.0455     | U    | 0.0453     | U    | 0.0446     | U    |
| pyrene                             | 100    | 100     | 0.0455     | U    | 3.17       | D    | 22.6       | D    |

Analyte Detected

Analyte Above UU SCO

Analyte Above RRU SCO

Notes: SCOs based on NYSDEC Part 375-6.8 and CP-51 NA = not available

Result Flags: J = approximate E = estimated B = detected in blank D = diluted



**Table 2: TAL Metals in Soils**

NYSDEC BCP (C704063) Eligibility Supplemental Sampling

GBTS Project: 23003-0060

| Sample<br>Date<br>Dilution<br><i>U= Not Detected</i><br><i>Data in mg/Kg</i> |        |         | TP-03 3    |      | TP-04 2    |      | TP-04 4    |      | TP-04 6    |      | TP-04 8    |      |
|------------------------------------------------------------------------------|--------|---------|------------|------|------------|------|------------|------|------------|------|------------|------|
|                                                                              |        |         | 2025-07-23 |      | 2025-07-23 |      | 2025-07-23 |      | 2025-07-23 |      | 2025-07-23 |      |
|                                                                              |        |         | 1          |      | 1          |      | 1          |      | 1          |      | 1          |      |
| Metals, 6010 and 7473                                                        | UU SCO | RRU SCO | Result     | Flag | Result     | Flag | Result     | Flag | Result     | Flag | Result     | Flag |
| aluminum                                                                     | NA     | NA      | 4,370      |      | 7,080      |      | 10,100     |      | 9,760      |      | 12,200     |      |
| antimony                                                                     | NA     | NA      | 2.79       | U    | 32.1       |      | 20.5       |      | 2.8        | U    | 29.6       |      |
| arsenic                                                                      | 13     | 16      | 14.9       |      | 11.3       |      | 16.3       |      | 40.4       |      | 10.8       |      |
| barium                                                                       | 350    | 400     | 685        |      | 139        |      | 280        |      | 832        |      | 511        |      |
| beryllium                                                                    | 7.2    | 72      | 0.469      |      | 0.51       |      | 0.594      |      | 0.656      |      | 0.588      |      |
| cadmium                                                                      | 2.5    | 4.3     | 0.625      |      | 0.601      |      | 0.523      |      | 0.906      |      | 0.923      |      |
| calcium                                                                      | NA     | NA      | 7,380      |      | 12,500     |      | 28,800     |      | 10,300     |      | 15,600     |      |
| chromium                                                                     | 30     | 180     | 24.8       |      | 27.9       |      | 370        |      | 25.4       |      | 21.7       |      |
| cobalt                                                                       | NA     | NA      | 9.78       |      | 5.87       |      | 8.41       |      | 9.62       |      | 11.4       |      |
| copper                                                                       | 50     | 270     | 143        |      | 738        |      | 215        |      | 334        |      | 527        |      |
| iron                                                                         | NA     | NA      | 45,300     |      | 20,400     |      | 27,000     |      | 12,800     |      | 29,200     |      |
| lead                                                                         | 63     | 400     | 16,900     |      | 848        |      | 887        |      | 4,980      |      | 1,080      |      |
| magnesium                                                                    | NA     | NA      | 918        |      | 3,150      |      | 12,600     |      | 1,330      |      | 4,470      |      |
| manganese                                                                    | 1,600  | 2,000   | 356        |      | 453        |      | 583        |      | 539        |      | 918        |      |
| mercury                                                                      | 0.18   | 0.81    | 1.31       |      | 0.425      |      | 0.79       |      | 0.228      |      | 1.37       |      |
| nickel                                                                       | 30     | 310     | 22.5       |      | 14.9       |      | 17.8       |      | 21.1       |      | 24.7       |      |
| potassium                                                                    | NA     | NA      | 865        |      | 1,070      |      | 1,930      |      | 1,620      |      | 1,060      |      |
| selenium                                                                     | 3.9    | 180     | 2.79       | U    | 2.28       | U    | 2.47       | U    | 14.4       |      | 2.68       | U    |
| silver                                                                       | 2      | 180     | 0.563      | U    | 1.17       |      | 3.5        |      | 3.21       |      | 1.13       |      |
| sodium                                                                       | NA     | NA      | 169        |      | 110        |      | 249        |      | 470        |      | 99.3       |      |
| thallium                                                                     | NA     | NA      | 2.24       | U    | 1.83       | U    | 1.98       | U    | 2.24       | U    | 2.15       | U    |
| vanadium                                                                     | NA     | NA      | 20.9       |      | 16.3       |      | 22.2       |      | 35         |      | 20         |      |
| zinc                                                                         | 109    | 10,000  | 133        |      | 237        |      | 331        |      | 1,010      |      | 756        |      |

Analyte Detected

Analyte Above UU SCO

Analyte Above RRU SCO

Notes: SCOs based on NYSDEC Part 375-6.8 and CP-51 NA = not available  
 Result Flags: J = approximate E = estimated B = detected in blank D = diluted

**Table 2: TAL Metals in Soils**

NYSDEC BCP (C704063) Eligibility Supplemental Sampling

GBTS Project: 23003-0060

| Sample<br>Date<br>Dilution |        |         | TP-05 4    |      | TP-06 4    |      | TP-06 6    |      | TP-06 12   |      | TP-07 2    |      |
|----------------------------|--------|---------|------------|------|------------|------|------------|------|------------|------|------------|------|
|                            |        |         | 2025-07-23 |      | 2025-07-23 |      | 2025-07-23 |      | 2025-07-23 |      | 2025-07-23 |      |
|                            |        |         | 1          |      | 1          |      | 1          |      | 1          |      | 1          |      |
| Metals, 6010 and 7473      | UU SCO | RRU SCO | Result     | Flag | Result     | Flag | Result     | Flag | Result     | Flag | Result     | Flag |
| aluminum                   | NA     | NA      | 10,800     |      | 11,600     |      | 8,190      |      | 7,490      |      | 4,970      |      |
| antimony                   | NA     | NA      | 2.2        | U    | 2.25       | U    | 2.83       | U    | 2.22       | U    | 2.35       | U    |
| arsenic                    | 13     | 16      | 7.03       |      | 10.1       |      | 19.5       |      | 6.37       |      | 8.91       |      |
| barium                     | 350    | 400     | 30         |      | 59.2       |      | 97.3       |      | 38.5       |      | 114        |      |
| beryllium                  | 7.2    | 72      | 0.373      |      | 0.426      |      | 2          |      | 0.31       |      | 0.288      |      |
| cadmium                    | 2.5    | 4.3     | 0.265      | U    | 0.27       | U    | 0.339      | U    | 0.267      | U    | 0.819      |      |
| calcium                    | NA     | NA      | 1,210      |      | 45,200     |      | 4,490      |      | 39,700     |      | 6,260      |      |
| chromium                   | 30     | 180     | 13         |      | 14.4       |      | 12.1       |      | 9.79       |      | 9.25       |      |
| cobalt                     | NA     | NA      | 7.14       |      | 9.63       |      | 15.5       |      | 6.54       |      | 4.43       |      |
| copper                     | 50     | 270     | 28.4       |      | 36.7       |      | 38         |      | 25.1       |      | 39.5       |      |
| iron                       | NA     | NA      | 18,100     |      | 24,200     |      | 7,240      |      | 16,100     |      | 11,600     |      |
| lead                       | 63     | 400     | 9.33       |      | 11.6       |      | 43.8       |      | 22.6       |      | 338        |      |
| magnesium                  | NA     | NA      | 3,190      |      | 6,370      |      | 619        |      | 6,960      |      | 1,770      |      |
| manganese                  | 1,600  | 2,000   | 467        |      | 492        |      | 113        |      | 391        |      | 276        |      |
| mercury                    | 0.18   | 0.81    | 0.0317     | U    | 0.0324     | U    | 0.0546     |      | 0.0322     |      | 0.238      |      |
| nickel                     | 30     | 310     | 17.6       |      | 21.7       |      | 31.4       |      | 14.3       |      | 12.8       |      |
| potassium                  | NA     | NA      | 1,250      |      | 1,730      |      | 715        |      | 1,100      |      | 548        |      |
| selenium                   | 3.9    | 180     | 2.2        | U    | 2.25       | U    | 2.83       | U    | 2.22       | U    | 2.35       | U    |
| silver                     | 2      | 180     | 0.444      | U    | 0.454      | U    | 0.57       | U    | 0.448      | U    | 0.474      | U    |
| sodium                     | NA     | NA      | 44.4       |      | 321        |      | 395        |      | 167        |      | 88.1       |      |
| thallium                   | NA     | NA      | 1.77       | U    | 1.81       | U    | 2.27       | U    | 1.78       | U    | 1.89       | U    |
| vanadium                   | NA     | NA      | 19.1       |      | 16.9       |      | 33         |      | 11.6       |      | 11.3       |      |
| zinc                       | 109    | 10,000  | 46.4       |      | 55.5       |      | 49.2       |      | 73.1       |      | 194        |      |

Analyte Detected

Analyte Above UU SCO

Analyte Above RRU SCO

Notes: SCOs based on NYSDEC Part 375-6.8 and CP-51 NA = not available

Result Flags: J = approximate E = estimated B = detected in blank D = diluted

**Table 2: TAL Metals in Soils**

NYSDEC BCP (C704063) Eligibility Supplemental Sampling

GBTS Project: 23003-0060

| Sample<br>Date<br>Dilution |        |         | TP-07 4    |      | TP-08 2    |      | TP-08 10   |      | TP-09 13   |      | TP-10 2    |      |
|----------------------------|--------|---------|------------|------|------------|------|------------|------|------------|------|------------|------|
|                            |        |         | 2025-07-23 |      | 2025-07-23 |      | 2025-07-23 |      | 2025-07-23 |      | 2025-07-23 |      |
|                            |        |         | 1          |      | 1          |      | 1          |      | 1          |      | 1          |      |
| Metals, 6010 and 7473      | UU SCO | RRU SCO | Result     | Flag | Result     | Flag | Result     | Flag | Result     | Flag | Result     | Flag |
| aluminum                   | NA     | NA      | 5,690      |      | 4,600      |      | 7,020      |      | 12,200     |      | 6,850      |      |
| antimony                   | NA     | NA      | 2.76       | U    | 2.35       | U    | 2.29       | U    | 2.29       | U    | 2.15       | U    |
| arsenic                    | 13     | 16      | 14.2       |      | 14.4       |      | 8.57       |      | 44.5       |      | 4.37       |      |
| barium                     | 350    | 400     | 62.5       |      | 224        |      | 89.5       |      | 108        |      | 31.8       |      |
| beryllium                  | 7.2    | 72      | 0.983      |      | 0.36       |      | 0.484      |      | 0.582      |      | 0.043      | U    |
| cadmium                    | 2.5    | 4.3     | 0.331      | U    | 2.58       |      | 1.09       |      | 0.275      | U    | 0.284      |      |
| calcium                    | NA     | NA      | 3,450      |      | 10,800     |      | 34,900     |      | 5,600      |      | 64,500     |      |
| chromium                   | 30     | 180     | 8.77       |      | 12.6       |      | 11.3       |      | 13.6       |      | 63         |      |
| cobalt                     | NA     | NA      | 10.9       |      | 5.93       |      | 6.68       |      | 15.2       |      | 12.2       |      |
| copper                     | 50     | 270     | 30.9       |      | 174        |      | 45.2       |      | 32.7       |      | 25.7       |      |
| iron                       | NA     | NA      | 6,430      |      | 55,100     |      | 18,000     |      | 28,500     |      | 35,000     |      |
| lead                       | 63     | 400     | 53         |      | 555        |      | 154        |      | 37.5       |      | 28.3       |      |
| magnesium                  | NA     | NA      | 872        |      | 2,460      |      | 9,050      |      | 5,360      |      | 8,030      |      |
| manganese                  | 1,600  | 2,000   | 135        |      | 459        |      | 411        |      | 727        |      | 427        |      |
| mercury                    | 0.18   | 0.81    | 0.0593     |      | 0.348      |      | 0.157      |      | 0.033      | U    | 0.031      | U    |
| nickel                     | 30     | 310     | 23.9       |      | 16.4       |      | 18.2       |      | 27.8       |      | 18.4       |      |
| potassium                  | NA     | NA      | 505        |      | 356        |      | 858        |      | 1,850      |      | 963        |      |
| selenium                   | 3.9    | 180     | 2.76       | U    | 2.35       | U    | 2.29       | U    | 2.29       | U    | 2.15       | U    |
| silver                     | 2      | 180     | 0.556      | U    | 1.32       |      | 0.462      | U    | 0.462      | U    | 0.434      | U    |
| sodium                     | NA     | NA      | 221        |      | 306        |      | 138        |      | 89.6       |      | 108        |      |
| thallium                   | NA     | NA      | 2.21       | U    | 1.88       | U    | 1.84       | U    | 1.84       | U    | 1.73       | U    |
| vanadium                   | NA     | NA      | 21.5       |      | 15.6       |      | 15.1       |      | 11.5       |      | 160        |      |
| zinc                       | 109    | 10,000  | 32.6       |      | 730        |      | 143        |      | 69.3       |      | 62.1       |      |

Analyte Detected

Analyte Above UU SCO

Analyte Above RRU SCO

Notes: SCOs based on NYSDEC Part 375-6.8 and CP-51 NA = not available  
 Result Flags: J = approximate E = estimated B = detected in blank D = diluted

**Table 2: TAL Metals in Soils**

NYSDEC BCP (C704063) Eligibility Supplemental Sampling

GBTS Project: 23003-0060

| Sample<br>Date<br>Dilution<br><i>U= Not Detected</i><br><i>Data in mg/Kg</i> |        |         | TP-10 10   |      | TP-11 2    |      | TP-11 4    |      | TP-12 4    |      | TP-13 6    |      |
|------------------------------------------------------------------------------|--------|---------|------------|------|------------|------|------------|------|------------|------|------------|------|
|                                                                              |        |         | 2025-07-23 |      | 2025-07-23 |      | 2025-07-23 |      | 2025-07-23 |      | 2025-07-23 |      |
|                                                                              |        |         | 1          |      | 50         |      | 1          |      | 1          |      | 1          |      |
| Metals, 6010 and 7473                                                        | UU SCO | RRU SCO | Result     | Flag | Result     | Flag | Result     | Flag | Result     | Flag | Result     | Flag |
| aluminum                                                                     | NA     | NA      | 6,570      |      | 2,990      |      | 4,720      |      | 10,800     |      | 9,370      |      |
| antimony                                                                     | NA     | NA      | 2.35       | U    | 2.48       | U    | 2.74       | U    | 2.27       | U    | 2.6        | U    |
| arsenic                                                                      | 13     | 16      | 5.5        |      | 54.7       |      | 24.6       |      | 8.59       |      | 11.6       |      |
| barium                                                                       | 350    | 400     | 30.3       |      | 508        |      | 567        |      | 98.7       |      | 98.6       |      |
| beryllium                                                                    | 7.2    | 72      | 0.29       |      | 0.28       |      | 0.904      |      | 0.457      |      | 0.576      |      |
| cadmium                                                                      | 2.5    | 4.3     | 0.283      | U    | 2.06       |      | 2.27       |      | 0.5        |      | 0.312      | U    |
| calcium                                                                      | NA     | NA      | 98,900     |      | 5,300      |      | 11,800     |      | 13,500     |      | 23,400     |      |
| chromium                                                                     | 30     | 180     | 9.99       |      | 105        |      | 19.8       |      | 16.5       |      | 13.1       |      |
| cobalt                                                                       | NA     | NA      | 4.85       |      | 16.5       |      | 11.7       |      | 8.09       |      | 7.06       |      |
| copper                                                                       | 50     | 270     | 21.7       |      | 240        |      | 76.4       |      | 67.4       |      | 37.9       |      |
| iron                                                                         | NA     | NA      | 14,500     |      | 250,000    | D    | 79,100     |      | 26,400     |      | 24,700     |      |
| lead                                                                         | 63     | 400     | 17.7       |      | 3,460      |      | 1,520      |      | 437        |      | 74         |      |
| magnesium                                                                    | NA     | NA      | 7,370      |      | 366        |      | 1,770      |      | 4,610      |      | 5,430      |      |
| manganese                                                                    | 1,600  | 2,000   | 396        |      | 812        |      | 389        |      | 784        |      | 464        |      |
| mercury                                                                      | 0.18   | 0.81    | 0.0339     | U    | 0.203      |      | 0.921      |      | 0.215      |      | 0.0765     |      |
| nickel                                                                       | 30     | 310     | 11.8       |      | 26.8       |      | 17.8       |      | 18.2       |      | 16.8       |      |
| potassium                                                                    | NA     | NA      | 1,100      |      | 446        |      | 516        |      | 1,120      |      | 1,280      |      |
| selenium                                                                     | 3.9    | 180     | 2.35       | U    | 2.48       | U    | 2.74       | U    | 2.27       | U    | 2.6        | U    |
| silver                                                                       | 2      | 180     | 0.475      | U    | 0.499      | U    | 0.553      | U    | 0.458      | U    | 0.935      |      |
| sodium                                                                       | NA     | NA      | 117        |      | 159        |      | 181        |      | 51.4       |      | 95.6       |      |
| thallium                                                                     | NA     | NA      | 1.89       | U    | 1.98       | U    | 2.2        | U    | 1.82       | U    | 2.08       | U    |
| vanadium                                                                     | NA     | NA      | 11.2       |      | 25.7       |      | 22.2       |      | 20.1       |      | 19         |      |
| zinc                                                                         | 109    | 10,000  | 42.7       |      | 941        |      | 725        |      | 163        |      | 70.7       |      |

Analyte Detected

Analyte Above UU SCO

Analyte Above RRU SCO

Notes: SCOs based on NYSDEC Part 375-6.8 and CP-51 NA = not available  
 Result Flags: J = approximate E = estimated B = detected in blank D = diluted

**Table 2: TAL Metals in Soils**

NYSDEC BCP (C704063) Eligibility Supplemental Sampling

GBTS Project: 23003-0060

| Sample<br>Date<br>Dilution<br><i>U= Not Detected</i><br><i>Data in mg/Kg</i> |        |         | TP-13 8    |      | TP-13 13   |      | TP-14 2    |      | TP-14 4    |      | TP-15 2    |      |
|------------------------------------------------------------------------------|--------|---------|------------|------|------------|------|------------|------|------------|------|------------|------|
|                                                                              |        |         | 2025-07-23 |      | 2025-07-23 |      | 2025-07-23 |      | 2025-07-23 |      | 2025-07-23 |      |
|                                                                              |        |         | 1          |      | 1          |      | 1          |      | 1          |      | 1          |      |
| Metals, 6010 and 7473                                                        | UU SCO | RRU SCO | Result     | Flag | Result     | Flag | Result     | Flag | Result     | Flag | Result     | Flag |
| aluminum                                                                     | NA     | NA      | 8,800      |      | 10,700     |      | 6,020      |      | 7,690      |      | 8,580      |      |
| antimony                                                                     | NA     | NA      | 2.36       | U    | 2.27       | U    | 2.27       | U    | 2.15       | U    | 27.4       |      |
| arsenic                                                                      | 13     | 16      | 8.66       |      | 7.06       |      | 19         |      | 7.4        |      | 8.4        |      |
| barium                                                                       | 350    | 400     | 60.2       |      | 38.1       |      | 172        |      | 32.5       |      | 189        |      |
| beryllium                                                                    | 7.2    | 72      | 0.4        |      | 0.442      |      | 0.988      |      | 0.315      |      | 0.271      |      |
| cadmium                                                                      | 2.5    | 4.3     | 0.34       |      | 0.273      | U    | 0.535      |      | 0.258      | U    | 1.36       |      |
| calcium                                                                      | NA     | NA      | 42,400     |      | 42,600     |      | 26,600     |      | 73,100     |      | 58,100     |      |
| chromium                                                                     | 30     | 180     | 12.5       |      | 14         |      | 15.9       |      | 9.87       |      | 35.4       |      |
| cobalt                                                                       | NA     | NA      | 7.04       |      | 6.07       |      | 5.58       |      | 5.44       |      | 6.53       |      |
| copper                                                                       | 50     | 270     | 37         |      | 34.7       |      | 41.4       |      | 30.5       |      | 127        |      |
| iron                                                                         | NA     | NA      | 24,600     |      | 19,300     |      | 18,200     |      | 16,300     |      | 45,600     |      |
| lead                                                                         | 63     | 400     | 311        |      | 12.2       |      | 108        |      | 23.7       |      | 116        |      |
| magnesium                                                                    | NA     | NA      | 8,210      |      | 11,900     |      | 3,740      |      | 12,700     |      | 6,160      |      |
| manganese                                                                    | 1,600  | 2,000   | 578        |      | 490        |      | 334        |      | 499        |      | 444        |      |
| mercury                                                                      | 0.18   | 0.81    | 0.0363     |      | 0.0328     | U    | 0.126      |      | 0.041      |      | 0.412      |      |
| nickel                                                                       | 30     | 310     | 15.6       |      | 15.5       |      | 13.6       |      | 13.1       |      | 26.5       |      |
| potassium                                                                    | NA     | NA      | 1,190      |      | 1,760      |      | 747        |      | 1,700      |      | 1,300      |      |
| selenium                                                                     | 3.9    | 180     | 2.36       | U    | 2.27       | U    | 2.27       | U    | 2.15       | U    | 2.54       | U    |
| silver                                                                       | 2      | 180     | 0.475      | U    | 0.459      | U    | 0.457      | U    | 0.433      | U    | 0.833      |      |
| sodium                                                                       | NA     | NA      | 84.5       |      | 73         |      | 217        |      | 88.9       |      | 716        |      |
| thallium                                                                     | NA     | NA      | 1.89       | U    | 1.82       | U    | 1.82       | U    | 1.72       | U    | 2.04       | U    |
| vanadium                                                                     | NA     | NA      | 17.3       |      | 19.2       |      | 18.1       |      | 14.5       |      | 19.2       |      |
| zinc                                                                         | 109    | 10,000  | 90.7       |      | 57.3       |      | 72.9       |      | 47.5       |      | 372        |      |

Analyte Detected

Analyte Above UU SCO

Analyte Above RRU SCO

Notes: SCOs based on NYSDEC Part 375-6.8 and CP-51 NA = not available

Result Flags: J = approximate E = estimated B = detected in blank D = diluted

**Table 2: TAL Metals in Soils**

NYSDEC BCP (C704063) Eligibility Supplemental Sampling

GBTS Project: 23003-0060

| Sample<br>Date<br>Dilution |        |         | TP-15 4    |      | TP-15 8    |      | TP-15 12   |      |
|----------------------------|--------|---------|------------|------|------------|------|------------|------|
|                            |        |         | 2025-07-23 |      | 2025-07-23 |      | 2025-07-23 |      |
|                            |        |         | 1          |      | 1          |      | 1          |      |
| Metals, 6010 and 7473      | UU SCO | RRU SCO | Result     | Flag | Result     | Flag | Result     | Flag |
| aluminum                   | NA     | NA      | 9,220      |      | 12,900     |      | 12,400     |      |
| antimony                   | NA     | NA      | 4.54       |      | 6.99       |      | 3.5        |      |
| arsenic                    | 13     | 16      | 8.31       |      | 11.6       |      | 12.3       |      |
| barium                     | 350    | 400     | 397        |      | 350        |      | 477        |      |
| beryllium                  | 7.2    | 72      | 0.33       |      | 0.464      |      | 0.48       |      |
| cadmium                    | 2.5    | 4.3     | 0.606      |      | 0.866      |      | 0.837      |      |
| calcium                    | NA     | NA      | 68,500     |      | 54,900     |      | 61,000     |      |
| chromium                   | 30     | 180     | 14.6       |      | 22.5       |      | 20.2       |      |
| cobalt                     | NA     | NA      | 6.4        |      | 9.19       |      | 8.82       |      |
| copper                     | 50     | 270     | 42.4       |      | 85.9       |      | 66.2       |      |
| iron                       | NA     | NA      | 16,700     |      | 26,500     |      | 23,300     |      |
| lead                       | 63     | 400     | 132        |      | 133        |      | 154        |      |
| magnesium                  | NA     | NA      | 6,720      |      | 8,010      |      | 7,800      |      |
| manganese                  | 1,600  | 2,000   | 382        |      | 529        |      | 475        |      |
| mercury                    | 0.18   | 0.81    | 0.148      |      | 0.119      |      | 0.0893     |      |
| nickel                     | 30     | 310     | 19.2       |      | 29.3       |      | 27.3       |      |
| potassium                  | NA     | NA      | 1,600      |      | 1,810      |      | 1,710      |      |
| selenium                   | 3.9    | 180     | 2.23       | U    | 2.3        | U    | 2.25       | U    |
| silver                     | 2      | 180     | 0.449      | U    | 0.465      | U    | 0.454      | U    |
| sodium                     | NA     | NA      | 265        |      | 347        |      | 590        |      |
| thallium                   | NA     | NA      | 1.79       | U    | 1.85       | U    | 1.8        | U    |
| vanadium                   | NA     | NA      | 29.3       |      | 29.9       |      | 27.9       |      |
| zinc                       | 109    | 10,000  | 255        |      | 431        |      | 380        |      |

Analyte Detected

Analyte Above UU SCO

Analyte Above RRU SCO

Notes: SCOs based on NYSDEC Part 375-6.8 and CP-51 NA = not available

Result Flags: J = approximate E = estimated B = detected in blank D = diluted

**Table 3: Pesticides and PCBs in Soils**  
**NYSDEC BCP (C704063) Eligibility Supplemental Sampling**  
**GBTS Project: 23003-0060**

| <b>Sample</b><br><i>U= Not Detected</i><br><i>Data in mg/Kg</i> |               |                | <b>TP-14 2</b> |             | <b>TP-15 4</b> |             |
|-----------------------------------------------------------------|---------------|----------------|----------------|-------------|----------------|-------------|
|                                                                 |               |                | Date           |             | Date           |             |
|                                                                 |               |                | Dilution       |             | Dilution       |             |
|                                                                 |               |                | 2025-07-23     |             | 2025-07-23     |             |
|                                                                 |               |                | 5              |             | 5              |             |
| <b>Pesticides, 8081</b>                                         | <b>UU SCO</b> | <b>RRU SCO</b> | <i>Result</i>  | <i>Flag</i> | <i>Result</i>  | <i>Flag</i> |
| 4,4'-DDD                                                        | 0.0033        | 13             | 0.00178        | U           | 0.00282        | D           |
| 4,4'-DDE                                                        | 0.0033        | 8.9            | 0.00178        | U           | 0.00175        | U           |
| 4,4'-DDT                                                        | 0.0033        | 7.9            | 0.00178        | U           | 0.00175        | U           |
| aldrin                                                          | 0.005         | 0.097          | 0.00178        | U           | 0.00175        | U           |
| alpha-BHC                                                       | 0.02          | 0.48           | 0.00178        | U           | 0.00175        | U           |
| alpha-chlordane                                                 | 0.094         | 4.2            | 0.00178        | U           | 0.00175        | U           |
| beta-BHC                                                        | 0.036         | 0.36           | 0.00178        | U           | 0.00175        | U           |
| chlordane (total)                                               | NA            | NA             | 0.0357         | U           | 0.0351         | U           |
| delta-BHC                                                       | 0.04          | 100            | 0.00178        | U           | 0.00175        | U           |
| dieldrin                                                        | 0.005         | 0.2            | 0.00178        | U           | 0.00175        | U           |
| endosulfan I                                                    | 2.4           | 24             | 0.00178        | U           | 0.00175        | U           |
| endosulfan ii                                                   | 2.4           | 24             | 0.00178        | U           | 0.00175        | U           |
| endosulfan sulfate                                              | 2.4           | 24             | 0.00178        | U           | 0.00175        | U           |
| endrin                                                          | 0.014         | 11             | 0.00178        | U           | 0.00175        | U           |
| endrin aldehyde                                                 | NA            | NA             | 0.00178        | U           | 0.00175        | U           |
| endrin ketone                                                   | NA            | NA             | 0.00178        | U           | 0.00175        | U           |
| gamma-bhc (lindane)                                             | 0.1           | 1.3            | 0.00178        | U           | 0.00175        | U           |
| gamma-chlordane                                                 | NA            | NA             | 0.00178        | U           | 0.00175        | U           |
| heptachlor                                                      | 0.042         | 2.1            | 0.00178        | U           | 0.00175        | U           |
| heptachlor epoxide                                              | NA            | NA             | 0.00178        | U           | 0.00175        | U           |
| methoxychlor                                                    | NA            | NA             | 0.00178        | U           | 0.00175        | U           |
| toxaphene                                                       | NA            | NA             | 0.178          | U           | 0.175          | U           |

| <b>Sample</b><br><i>U= Not Detected</i><br><i>Data in mg/Kg</i> |               |                | <b>TP-14 2</b> |             | <b>TP-15 4</b> |             |
|-----------------------------------------------------------------|---------------|----------------|----------------|-------------|----------------|-------------|
|                                                                 |               |                | Date           |             | Date           |             |
|                                                                 |               |                | Dilution       |             | Dilution       |             |
|                                                                 |               |                | 2025-07-23     |             | 2025-07-23     |             |
|                                                                 |               |                | 1              |             |                |             |
| <b>PCBs, 8082</b>                                               | <b>UU SCO</b> | <b>RRU SCO</b> | <i>Result</i>  | <i>Flag</i> | <i>Result</i>  | <i>Flag</i> |
| Aroclor 1016                                                    | 0.1           | 1.00           | 0.018          | U           | NA             |             |
| Aroclor 1221                                                    | 0.1           | 1.00           | 0.018          | U           | NA             |             |
| Aroclor 1232                                                    | 0.1           | 1.00           | 0.018          | U           | NA             |             |
| Aroclor 1242                                                    | 0.1           | 1.00           | 0.018          | U           | NA             |             |
| Aroclor 1248                                                    | 0.1           | 1.00           | 0.018          | U           | NA             |             |
| Aroclor 1254                                                    | 0.1           | 1.00           | 0.018          | U           | NA             |             |
| Aroclor 1260                                                    | 0.1           | 1.00           | 0.018          | U           | NA             |             |
| Total PCBs                                                      | 0.1           | 1.00           | 0.018          | U           | NA             |             |

Analyte Detected

Notes: SCOs based on NYSDEC Part 375-6.8 and CP-51 NA = not available  
 Result Flags: J = approximate E = estimated B = detected in blank D = diluted

## ATTACHMENT C - Laboratory Reports





# Technical Report

prepared for:

**Gallagher Bassett - NY**

22 IBM Road, Suite 101

Poughkeepsie NY, 12601

**Attention: Richard Hooker**

Report Date: 08/05/2025

**Client Project ID: 23003-0060**

York Project (SDG) No.: 25G1696

Stratford, CT Laboratory IDs:  
NY:10854, NJ: CT005, PA: 68-0440, CT: PH-0723



Richmond Hill, NY Laboratory IDs:  
NY:12058, NJ: NY037, CT: PH-0721, NH: 2097,  
EPA: NY01600

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RICHMOND HILL, NY 11418  
[ClientServices@yorklab.com](mailto:ClientServices@yorklab.com)

Report Date: 08/05/2025  
Client Project ID: 23003-0060  
York Project (SDG) No.: 25G1696

**Gallagher Bassett - NY**  
22 IBM Road, Suite 101  
Poughkeepsie NY, 12601  
Attention: Richard Hooker

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## Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on July 25, 2025 and listed below. The project was identified as your project: **23003-0060**.

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.

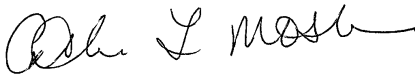
Please contact Client Services at 203.325.1371 with any questions regarding this report.

| <u>York Sample ID</u> | <u>Client Sample ID</u> | <u>Matrix</u> | <u>Date Collected</u> | <u>Date Received</u> |
|-----------------------|-------------------------|---------------|-----------------------|----------------------|
| 25G1696-01            | TP-03 3                 | Soil          | 07/23/2025            | 07/25/2025           |
| 25G1696-02            | TP-04 2                 | Soil          | 07/23/2025            | 07/25/2025           |
| 25G1696-03            | TP-04 4                 | Soil          | 07/23/2025            | 07/25/2025           |
| 25G1696-04            | TP-04 6                 | Soil          | 07/23/2025            | 07/25/2025           |
| 25G1696-05            | TP-04 8                 | Soil          | 07/23/2025            | 07/25/2025           |
| 25G1696-06            | TP-05 4                 | Soil          | 07/23/2025            | 07/25/2025           |
| 25G1696-07            | TP-06 4                 | Soil          | 07/23/2025            | 07/25/2025           |
| 25G1696-08            | TP-06 6                 | Soil          | 07/23/2025            | 07/25/2025           |
| 25G1696-09            | TP-06 12                | Soil          | 07/23/2025            | 07/25/2025           |
| 25G1696-10            | TP-07 2                 | Soil          | 07/23/2025            | 07/25/2025           |
| 25G1696-11            | TP-07 4                 | Soil          | 07/23/2025            | 07/25/2025           |
| 25G1696-12            | TP-08 2                 | Soil          | 07/23/2025            | 07/25/2025           |
| 25G1696-13            | TP-08 10                | Soil          | 07/23/2025            | 07/25/2025           |
| 25G1696-14            | TP-09 13                | Soil          | 07/23/2025            | 07/25/2025           |
| 25G1696-15            | TP-10 2                 | Soil          | 07/23/2025            | 07/25/2025           |
| 25G1696-16            | TP-10 10                | Soil          | 07/23/2025            | 07/25/2025           |
| 25G1696-17            | TP-11 2                 | Soil          | 07/23/2025            | 07/25/2025           |
| 25G1696-18            | TP-11 4                 | Soil          | 07/23/2025            | 07/25/2025           |
| 25G1696-19            | TP-12 4                 | Soil          | 07/23/2025            | 07/25/2025           |
| 25G1696-20            | TP-13 6                 | Soil          | 07/23/2025            | 07/25/2025           |
| 25G1696-21            | TP-13 8                 | Soil          | 07/23/2025            | 07/25/2025           |
| 25G1696-22            | TP-13 13                | Soil          | 07/23/2025            | 07/25/2025           |

| <u>York Sample ID</u> | <u>Client Sample ID</u> | <u>Matrix</u> | <u>Date Collected</u> | <u>Date Received</u> |
|-----------------------|-------------------------|---------------|-----------------------|----------------------|
| 25G1696-23            | TP-14 2                 | Soil          | 07/23/2025            | 07/25/2025           |
| 25G1696-24            | TP-14 4                 | Soil          | 07/23/2025            | 07/25/2025           |
| 25G1696-25            | TP-15 2                 | Soil          | 07/23/2025            | 07/25/2025           |
| 25G1696-26            | TP-15 4                 | Soil          | 07/23/2025            | 07/25/2025           |
| 25G1696-27            | TP-15 8                 | Soil          | 07/23/2025            | 07/25/2025           |
| 25G1696-28            | TP-15 12                | Soil          | 07/23/2025            | 07/25/2025           |

### **General Notes for York Project (SDG) No.: 25G1696**

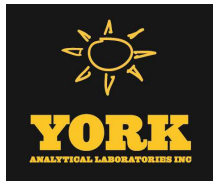
1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
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, NJ Cert No. CT005, PA Cert No. 68-04440, CT Cert No. PH-0723; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058, NJ Cert No. NY037, CT Cert No. PH-0721, NH Cert No. 2097, EPA Cert No. NY01600.

**Approved By:** 

Cassie L. Mosher  
Laboratory Manager

**Date:** 08/05/2025





## Sample Information

**Client Sample ID:** TP-03 3

**York Sample ID:** 25G1696-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

### Semi-Volatiles, 8270 Comprehensive

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3550C

| CAS No.    | Parameter                                | Result | Flag | Units     | Reported to<br>LOD/MDL | LOQ   | Dilution | Reference Method                                                                  | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|------------|------------------------------------------|--------|------|-----------|------------------------|-------|----------|-----------------------------------------------------------------------------------|-----------------------|-----------------------|---------|
| 92-52-4    | 1,1-Biphenyl                             | ND     |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 95-94-3    | 1,2,4,5-Tetrachlorobenzene               | ND     |      | mg/kg dry | 0.111                  | 0.223 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 120-82-1   | 1,2,4-Trichlorobenzene                   | ND     |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 95-50-1    | 1,2-Dichlorobenzene                      | ND     |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,PADEP-68-04440                         | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 122-66-7   | 1,2-Diphenylhydrazine (as<br>Azobenzene) | ND     |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 541-73-1   | 1,3-Dichlorobenzene                      | ND     |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,PADEP-68-04440                         | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 106-46-7   | 1,4-Dichlorobenzene                      | ND     |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,PADEP-68-04440                         | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 58-90-2    | 2,3,4,6-Tetrachlorophenol                | ND     |      | mg/kg dry | 0.111                  | 0.223 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 95-95-4    | 2,4,5-Trichlorophenol                    | ND     |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 88-06-2    | 2,4,6-Trichlorophenol                    | ND     |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 120-83-2   | 2,4-Dichlorophenol                       | ND     |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 105-67-9   | 2,4-Dimethylphenol                       | ND     |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 51-28-5    | 2,4-Dinitrophenol                        | ND     |      | mg/kg dry | 0.111                  | 0.223 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 121-14-2   | 2,4-Dinitrotoluene                       | ND     |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 606-20-2   | 2,6-Dinitrotoluene                       | ND     |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 91-58-7    | 2-Chloronaphthalene                      | ND     |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 95-57-8    | 2-Chlorophenol                           | ND     |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 91-57-6    | 2-Methylnaphthalene                      | ND     |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 95-48-7    | 2-Methylphenol                           | ND     |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 88-74-4    | 2-Nitroaniline                           | ND     |      | mg/kg dry | 0.111                  | 0.223 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 88-75-5    | 2-Nitrophenol                            | ND     |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 65794-96-9 | 3- & 4-Methylphenols                     | ND     |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |



## Sample Information

**Client Sample ID:** TP-03 3

**York Sample ID:** 25G1696-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

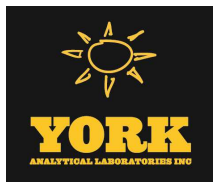
### Semi-Volatiles, 8270 Comprehensive

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3550C

| CAS No.   | Parameter                   | Result       | Flag | Units     | Reported to<br>LOD/MDL | LOQ   | Dilution | Reference Method                                                                  | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|-----------|-----------------------------|--------------|------|-----------|------------------------|-------|----------|-----------------------------------------------------------------------------------|-----------------------|-----------------------|---------|
| 91-94-1   | 3,3-Dichlorobenzidine       | ND           |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 99-09-2   | 3-Nitroaniline              | ND           |      | mg/kg dry | 0.111                  | 0.223 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 534-52-1  | 4,6-Dinitro-2-methylphenol  | ND           |      | mg/kg dry | 0.111                  | 0.223 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 101-55-3  | 4-Bromophenyl phenyl ether  | ND           |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 59-50-7   | 4-Chloro-3-methylphenol     | ND           |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 106-47-8  | 4-Chloroaniline             | ND           |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 7005-72-3 | 4-Chlorophenyl phenyl ether | ND           |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 100-01-6  | 4-Nitroaniline              | ND           |      | mg/kg dry | 0.111                  | 0.223 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 100-02-7  | 4-Nitrophenol               | ND           |      | mg/kg dry | 0.111                  | 0.223 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 83-32-9   | Acenaphthene                | ND           |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 208-96-8  | Acenaphthylene              | ND           |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 98-86-2   | Acetophenone                | ND           |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 62-53-3   | Aniline                     | ND           |      | mg/kg dry | 0.223                  | 0.446 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 120-12-7  | Anthracene                  | ND           |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 1912-24-9 | Atrazine                    | ND           |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 100-52-7  | Benzaldehyde                | ND           |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 92-87-5   | Benzidine                   | ND           |      | mg/kg dry | 0.223                  | 0.446 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,PADEP-68-04440           | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 56-55-3   | <b>Benzo(a)anthracene</b>   | <b>0.108</b> | J    | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 50-32-8   | <b>Benzo(a)pyrene</b>       | <b>0.141</b> |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 205-99-2  | <b>Benzo(b)fluoranthene</b> | <b>0.120</b> |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 191-24-2  | <b>Benzo(g,h,i)perylene</b> | <b>0.110</b> | J    | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 207-08-9  | <b>Benzo(k)fluoranthene</b> | <b>0.121</b> |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 65-85-0   | Benzoic acid                | ND           |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |



## Sample Information

**Client Sample ID:** TP-03 3

**York Sample ID:** 25G1696-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

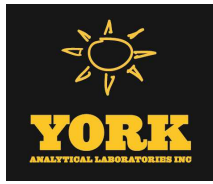
### Semi-Volatiles, 8270 Comprehensive

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3550C

| CAS No.  | Parameter                     | Result       | Flag | Units     | Reported to<br>LOD/MDL | LOQ   | Dilution | Reference Method                                                                  | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|----------|-------------------------------|--------------|------|-----------|------------------------|-------|----------|-----------------------------------------------------------------------------------|-----------------------|-----------------------|---------|
| 100-51-6 | Benzyl alcohol                | ND           |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 85-68-7  | Benzyl butyl phthalate        | ND           |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 111-91-1 | Bis(2-chloroethoxy)methane    | ND           |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 111-44-4 | Bis(2-chloroethyl)ether       | ND           |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 108-60-1 | Bis(2-chloroisopropyl)ether   | ND           |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 117-81-7 | Bis(2-ethylhexyl)phthalate    | ND           |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 105-60-2 | Caprolactam                   | ND           |      | mg/kg dry | 0.111                  | 0.223 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 86-74-8  | Carbazole                     | ND           |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 218-01-9 | <b>Chrysene</b>               | <b>0.170</b> |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 53-70-3  | Dibenzo(a,h)anthracene        | ND           |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 132-64-9 | Dibenzofuran                  | ND           |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 84-66-2  | Diethyl phthalate             | ND           |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 131-11-3 | Dimethyl phthalate            | ND           |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 84-74-2  | Di-n-butyl phthalate          | ND           |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 117-84-0 | Di-n-octyl phthalate          | ND           |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 206-44-0 | <b>Fluoranthene</b>           | <b>0.345</b> |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 86-73-7  | Fluorene                      | ND           |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 118-74-1 | Hexachlorobenzene             | ND           |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 87-68-3  | Hexachlorobutadiene           | ND           |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 77-47-4  | Hexachlorocyclopentadiene     | ND           |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 67-72-1  | Hexachloroethane              | ND           |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 193-39-5 | <b>Indeno(1,2,3-cd)pyrene</b> | <b>0.103</b> | J    | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 78-59-1  | Isophorone                    | ND           |      | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |



## Sample Information

**Client Sample ID:** TP-03 3

**York Sample ID:** 25G1696-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

### Semi-Volatiles, 8270 Comprehensive

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3550C

| CAS No.                     | Parameter                                | Result        | Flag                    | Units     | Reported to<br>LOD/MDL | LOQ   | Dilution | Reference Method                                                                  | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|-----------------------------|------------------------------------------|---------------|-------------------------|-----------|------------------------|-------|----------|-----------------------------------------------------------------------------------|-----------------------|-----------------------|---------|
| 91-20-3                     | Naphthalene                              | ND            |                         | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 98-95-3                     | Nitrobenzene                             | ND            |                         | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 62-75-9                     | N-Nitrosodimethylamine                   | ND            |                         | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 621-64-7                    | N-nitroso-di-n-propylamine               | ND            |                         | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 86-30-6                     | N-Nitrosodiphenylamine                   | ND            |                         | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 87-86-5                     | Pentachlorophenol                        | ND            |                         | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 85-01-8                     | <b>Phenanthrene</b>                      | <b>0.224</b>  |                         | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 108-95-2                    | Phenol                                   | ND            |                         | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| 129-00-0                    | <b>Pyrene</b>                            | <b>0.297</b>  |                         | mg/kg dry | 0.0558                 | 0.111 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 16:52      | SS      |
| <b>Surrogate Recoveries</b> |                                          | <b>Result</b> | <b>Acceptance Range</b> |           |                        |       |          |                                                                                   |                       |                       |         |
| 367-12-4                    | Surrogate: SURR: 2-Fluorophenol          | 49.7 %        | 20-108                  |           |                        |       |          |                                                                                   |                       |                       |         |
| 13127-88-3                  | Surrogate: SURR: Phenol-d6               | 41.9 %        | 23-114                  |           |                        |       |          |                                                                                   |                       |                       |         |
| 4165-60-0                   | Surrogate: SURR: Nitrobenzene-d5         | 56.3 %        | 22-108                  |           |                        |       |          |                                                                                   |                       |                       |         |
| 321-60-8                    | Surrogate: SURR: 2-Fluorobiphenyl        | 61.1 %        | 21-113                  |           |                        |       |          |                                                                                   |                       |                       |         |
| 118-79-6                    | Surrogate: SURR:<br>2,4,6-Tribromophenol | 86.3 %        | 19-110                  |           |                        |       |          |                                                                                   |                       |                       |         |
| 1718-51-0                   | Surrogate: SURR: Terphenyl-d14           | 70.2 %        | 24-116                  |           |                        |       |          |                                                                                   |                       |                       |         |

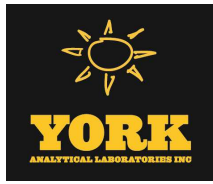
### Metals, Target Analyte

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3050B

| CAS No.   | Parameter        | Result       | Flag | Units     | Reported to<br>LOQ | Dilution | Reference Method                                                                  | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|-----------|------------------|--------------|------|-----------|--------------------|----------|-----------------------------------------------------------------------------------|-----------------------|-----------------------|---------|
| 7429-90-5 | <b>Aluminum</b>  | <b>4370</b>  |      | mg/kg dry | 5.58               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/29/2025 21:51      | 07/30/2025 17:17      | AGNR    |
| 7440-36-0 | Antimony         | ND           |      | mg/kg dry | 2.79               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/29/2025 21:51      | 07/30/2025 17:17      | AGNR    |
| 7440-38-2 | <b>Arsenic</b>   | <b>14.9</b>  |      | mg/kg dry | 1.68               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/29/2025 21:51      | 07/30/2025 17:17      | AGNR    |
| 7440-39-3 | <b>Barium</b>    | <b>685</b>   |      | mg/kg dry | 2.79               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/29/2025 21:51      | 07/30/2025 17:17      | AGNR    |
| 7440-41-7 | <b>Beryllium</b> | <b>0.469</b> |      | mg/kg dry | 0.056              | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/29/2025 21:51      | 07/30/2025 17:17      | AGNR    |
| 7440-43-9 | <b>Cadmium</b>   | <b>0.625</b> |      | mg/kg dry | 0.335              | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/29/2025 21:51      | 07/30/2025 17:17      | AGNR    |



## Sample Information

**Client Sample ID:** TP-03 3

**York Sample ID:** 25G1696-01

York Project (SDG) No.

25G1696

Client Project ID

23003-0060

Matrix

Soil

Collection Date/Time

July 23, 2025 3:00 pm

Date Received

07/25/2025

### Metals, Target Analyte

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3050B

| CAS No.   | Parameter | Result | Flag | Units     | Reported to<br>LOQ | Dilution | Reference Method | Date/Time<br>Prepared                               | Date/Time<br>Analyzed | Analyst |
|-----------|-----------|--------|------|-----------|--------------------|----------|------------------|-----------------------------------------------------|-----------------------|---------|
| 7440-70-2 | Calcium   | 7380   |      | mg/kg dry | 5.58               | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:17      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-47-3 | Chromium  | 24.8   |      | mg/kg dry | 0.559              | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:17      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-48-4 | Cobalt    | 9.78   |      | mg/kg dry | 0.446              | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:17      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-50-8 | Copper    | 143    |      | mg/kg dry | 2.23               | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:17      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7439-89-6 | Iron      | 45300  |      | mg/kg dry | 27.9               | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:17      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7439-92-1 | Lead      | 16900  |      | mg/kg dry | 0.559              | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:17      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7439-95-4 | Magnesium | 918    |      | mg/kg dry | 5.59               | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:17      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7439-96-5 | Manganese | 356    |      | mg/kg dry | 0.559              | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:17      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-02-0 | Nickel    | 22.5   |      | mg/kg dry | 1.11               | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:17      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-09-7 | Potassium | 865    |      | mg/kg dry | 5.59               | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:17      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7782-49-2 | Selenium  | ND     |      | mg/kg dry | 2.79               | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:17      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-22-4 | Silver    | ND     |      | mg/kg dry | 0.563              | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:17      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-23-5 | Sodium    | 169    |      | mg/kg dry | 55.8               | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:17      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-28-0 | Thallium  | ND     |      | mg/kg dry | 2.24               | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:17      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-62-2 | Vanadium  | 20.9   |      | mg/kg dry | 1.11               | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:17      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-66-6 | Zinc      | 133    |      | mg/kg dry | 2.78               | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:17      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |

### Mercury by 7473

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 7473 soil

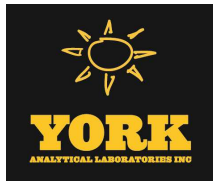
| CAS No.   | Parameter | Result | Flag | Units     | Reported to<br>LOQ | Dilution | Reference Method | Date/Time<br>Prepared                               | Date/Time<br>Analyzed | Analyst |
|-----------|-----------|--------|------|-----------|--------------------|----------|------------------|-----------------------------------------------------|-----------------------|---------|
| 7439-97-6 | Mercury   | 1.31   |      | mg/kg dry | 0.0402             | 1        | EPA 7473         | 07/29/2025 09:22                                    | 07/29/2025 12:54      | DBT     |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NJDEP-CT005,NELAC-NY10854,PADEP-68-04 |                       |         |

### Total Solids

### Log-in Notes:

### Sample Notes:





### Sample Information

**Client Sample ID:** TP-03 3

**York Sample ID:** 25G1696-01

|                               |                          |               |                             |                      |
|-------------------------------|--------------------------|---------------|-----------------------------|----------------------|
| <u>York Project (SDG) No.</u> | <u>Client Project ID</u> | <u>Matrix</u> | <u>Collection Date/Time</u> | <u>Date Received</u> |
| 25G1696                       | 23003-0060               | Soil          | July 23, 2025 3:00 pm       | 07/25/2025           |

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 | 74.6   |      | %     | 0.100           | 1        | SM 2540G         | 07/30/2025 08:43   | 07/30/2025 15:33   | BF      |
|         |            |        |      |       |                 |          | Certifications:  | CTDOH-PH-0723      |                    |         |

### Sample Information

**Client Sample ID:** TP-04 2

**York Sample ID:** 25G1696-02

|                               |                          |               |                             |                      |
|-------------------------------|--------------------------|---------------|-----------------------------|----------------------|
| <u>York Project (SDG) No.</u> | <u>Client Project ID</u> | <u>Matrix</u> | <u>Collection Date/Time</u> | <u>Date Received</u> |
| 25G1696                       | 23003-0060               | Soil          | July 23, 2025 3:00 pm       | 07/25/2025           |

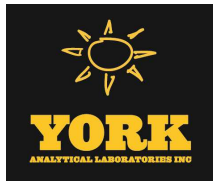
### Metals, Target Analyte

### 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  | 7080   |      | mg/kg dry | 4.55            | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:18   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-36-0 | Antimony  | 32.1   |      | mg/kg dry | 2.28            | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:18   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-38-2 | Arsenic   | 11.3   |      | mg/kg dry | 1.37            | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:18   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-39-3 | Barium    | 139    |      | mg/kg dry | 2.27            | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:18   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-41-7 | Beryllium | 0.510  |      | mg/kg dry | 0.046           | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:18   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-43-9 | Cadmium   | 0.601  |      | mg/kg dry | 0.273           | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:18   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-70-2 | Calcium   | 12500  |      | mg/kg dry | 4.56            | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:18   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-47-3 | Chromium  | 27.9   |      | mg/kg dry | 0.456           | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:18   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-48-4 | Cobalt    | 5.87   |      | mg/kg dry | 0.364           | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:18   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-50-8 | Copper    | 738    |      | mg/kg dry | 1.82            | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:18   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7439-89-6 | Iron      | 20400  |      | mg/kg dry | 22.8            | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:18   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7439-92-1 | Lead      | 848    |      | mg/kg dry | 0.456           | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:18   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7439-95-4 | Magnesium | 3150   |      | mg/kg dry | 4.56            | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:18   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7439-96-5 | Manganese | 453    |      | mg/kg dry | 0.456           | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:18   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |



## Sample Information

**Client Sample ID:** TP-04 2

**York Sample ID:** 25G1696-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

### Metals, Target Analyte

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3050B

| CAS No.   | Parameter | Result | Flag | Units     | Reported to<br>LOQ | Dilution | Reference Method                                                                 | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|-----------|-----------|--------|------|-----------|--------------------|----------|----------------------------------------------------------------------------------|-----------------------|-----------------------|---------|
| 7440-02-0 | Nickel    | 14.9   |      | mg/kg dry | 0.907              | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51      | 07/30/2025 17:18      | AGNR    |
| 7440-09-7 | Potassium | 1070   |      | mg/kg dry | 4.56               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51      | 07/30/2025 17:18      | AGNR    |
| 7782-49-2 | Selenium  | ND     |      | mg/kg dry | 2.28               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51      | 07/30/2025 17:18      | AGNR    |
| 7440-22-4 | Silver    | 1.17   |      | mg/kg dry | 0.459              | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51      | 07/30/2025 17:18      | AGNR    |
| 7440-23-5 | Sodium    | 110    |      | mg/kg dry | 45.6               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51      | 07/30/2025 17:18      | AGNR    |
| 7440-28-0 | Thallium  | ND     |      | mg/kg dry | 1.83               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51      | 07/30/2025 17:18      | AGNR    |
| 7440-62-2 | Vanadium  | 16.3   |      | mg/kg dry | 0.907              | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51      | 07/30/2025 17:18      | AGNR    |
| 7440-66-6 | Zinc      | 237    |      | mg/kg dry | 2.27               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51      | 07/30/2025 17:18      | AGNR    |

### Mercury by 7473

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 7473 soil

| CAS No.   | Parameter | Result | Flag | Units     | Reported to<br>LOQ | Dilution | Reference Method                                                                | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|-----------|-----------|--------|------|-----------|--------------------|----------|---------------------------------------------------------------------------------|-----------------------|-----------------------|---------|
| 7439-97-6 | Mercury   | 0.425  |      | mg/kg dry | 0.0328             | 1        | EPA 7473<br>Certifications: CTDOH-PH-0723,NJDEP-CT005,NELAC-NY10854,PADEP-68-04 | 07/29/2025 10:10      | 07/29/2025 15:16      | DBT     |

### Total Solids

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: % Solids Prep

| CAS No. | Parameter  | Result | Flag | Units | Reported to<br>LOQ | Dilution | Reference Method                          | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|---------|------------|--------|------|-------|--------------------|----------|-------------------------------------------|-----------------------|-----------------------|---------|
| solids  | * % Solids | 91.5   |      | %     | 0.100              | 1        | SM 2540G<br>Certifications: CTDOH-PH-0723 | 07/30/2025 08:43      | 07/30/2025 15:33      | BF      |

## Sample Information

**Client Sample ID:** TP-04 4

**York Sample ID:** 25G1696-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

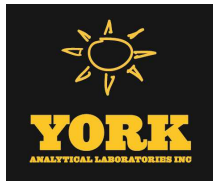
July 23, 2025 3:00 pm

07/25/2025

### Semi-Volatiles, 8270 Comprehensive

### Log-in Notes:

### Sample Notes:



## Sample Information

**Client Sample ID:** TP-04 4

**York Sample ID:** 25G1696-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

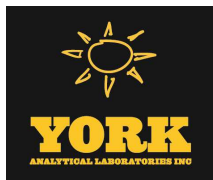
Soil

July 23, 2025 3:00 pm

07/25/2025

Sample Prepared by Method: EPA 3550C

| CAS No.    | Parameter                                | Result        | Flag | Units     | Reported to<br>LOD/MDL | LOQ    | Dilution | Reference Method                                                                  | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|------------|------------------------------------------|---------------|------|-----------|------------------------|--------|----------|-----------------------------------------------------------------------------------|-----------------------|-----------------------|---------|
| 92-52-4    | 1,1-Biphenyl                             | ND            |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 17:21      | SS      |
| 95-94-3    | 1,2,4,5-Tetrachlorobenzene               | ND            |      | mg/kg dry | 0.0982                 | 0.196  | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 17:21      | SS      |
| 120-82-1   | 1,2,4-Trichlorobenzene                   | ND            |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 17:21      | SS      |
| 95-50-1    | 1,2-Dichlorobenzene                      | ND            |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,PADEP-68-04440                         | 07/31/2025 08:46      | 07/31/2025 17:21      | SS      |
| 122-66-7   | 1,2-Diphenylhydrazine (as<br>Azobenzene) | ND            |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 17:21      | SS      |
| 541-73-1   | 1,3-Dichlorobenzene                      | ND            |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,PADEP-68-04440                         | 07/31/2025 08:46      | 07/31/2025 17:21      | SS      |
| 106-46-7   | 1,4-Dichlorobenzene                      | ND            |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,PADEP-68-04440                         | 07/31/2025 08:46      | 07/31/2025 17:21      | SS      |
| 58-90-2    | 2,3,4,6-Tetrachlorophenol                | ND            |      | mg/kg dry | 0.0982                 | 0.196  | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 17:21      | SS      |
| 95-95-4    | 2,4,5-Trichlorophenol                    | ND            |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 17:21      | SS      |
| 88-06-2    | 2,4,6-Trichlorophenol                    | ND            |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 17:21      | SS      |
| 120-83-2   | 2,4-Dichlorophenol                       | ND            |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 17:21      | SS      |
| 105-67-9   | <b>2,4-Dimethylphenol</b>                | <b>0.0502</b> | J    | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  | 07/31/2025 08:46      | 07/31/2025 17:21      | SS      |
| 51-28-5    | 2,4-Dinitrophenol                        | ND            |      | mg/kg dry | 0.0982                 | 0.196  | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 17:21      | SS      |
| 121-14-2   | 2,4-Dinitrotoluene                       | ND            |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 17:21      | SS      |
| 606-20-2   | 2,6-Dinitrotoluene                       | ND            |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 17:21      | SS      |
| 91-58-7    | 2-Chloronaphthalene                      | ND            |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 17:21      | SS      |
| 95-57-8    | 2-Chlorophenol                           | ND            |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 17:21      | SS      |
| 91-57-6    | <b>2-Methylnaphthalene</b>               | <b>0.0965</b> | J    | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  | 07/31/2025 08:46      | 07/31/2025 17:21      | SS      |
| 95-48-7    | 2-Methylphenol                           | ND            |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 17:21      | SS      |
| 88-74-4    | 2-Nitroaniline                           | ND            |      | mg/kg dry | 0.0982                 | 0.196  | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 17:21      | SS      |
| 88-75-5    | 2-Nitrophenol                            | ND            |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 17:21      | SS      |
| 65794-96-9 | <b>3- &amp; 4-Methylphenols</b>          | <b>0.102</b>  |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  | 07/31/2025 08:46      | 07/31/2025 17:21      | SS      |
| 91-94-1    | 3,3-Dichlorobenzidine                    | ND            |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 17:21      | SS      |
| 99-09-2    | 3-Nitroaniline                           | ND            |      | mg/kg dry | 0.0982                 | 0.196  | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 17:21      | SS      |



## Sample Information

**Client Sample ID:** TP-04 4

**York Sample ID:** 25G1696-03

York Project (SDG) No.  
25G1696

Client Project ID  
23003-0060

Matrix  
Soil

Collection Date/Time  
July 23, 2025 3:00 pm

Date Received  
07/25/2025

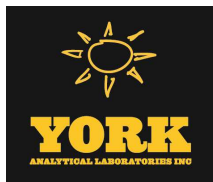
### Semi-Volatiles, 8270 Comprehensive

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3550C

| CAS No.   | Parameter                   | Result       | Flag | Units     | Reported to<br>LOD/MDL | LOQ    | Dilution | Reference Method             | Date/Time<br>Prepared                                                    | Date/Time<br>Analyzed | Analyst |
|-----------|-----------------------------|--------------|------|-----------|------------------------|--------|----------|------------------------------|--------------------------------------------------------------------------|-----------------------|---------|
| 534-52-1  | 4,6-Dinitro-2-methylphenol  | ND           |      | mg/kg dry | 0.0982                 | 0.196  | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:21      | SS      |
| 101-55-3  | 4-Bromophenyl phenyl ether  | ND           |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:21      | SS      |
| 59-50-7   | 4-Chloro-3-methylphenol     | ND           |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:21      | SS      |
| 106-47-8  | 4-Chloroaniline             | ND           |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:21      | SS      |
| 7005-72-3 | 4-Chlorophenyl phenyl ether | ND           |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:21      | SS      |
| 100-01-6  | 4-Nitroaniline              | ND           |      | mg/kg dry | 0.0982                 | 0.196  | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:21      | SS      |
| 100-02-7  | 4-Nitrophenol               | ND           |      | mg/kg dry | 0.0982                 | 0.196  | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:21      | SS      |
| 83-32-9   | <b>Acenaphthene</b>         | <b>0.480</b> |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:21      | SS      |
| 208-96-8  | <b>Acenaphthylene</b>       | <b>0.850</b> |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:21      | SS      |
| 98-86-2   | Acetophenone                | ND           |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 17:21      | SS      |
| 62-53-3   | Aniline                     | ND           |      | mg/kg dry | 0.197                  | 0.393  | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 17:21      | SS      |
| 120-12-7  | Anthracene                  | ND           |      | mg/kg dry | 4.92                   | 9.82   | 200      | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/05/2025 14:30      | SR      |
| 1912-24-9 | Atrazine                    | ND           |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 17:21      | SS      |
| 100-52-7  | Benzaldehyde                | ND           |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 17:21      | SS      |
| 92-87-5   | Benzidine                   | ND           |      | mg/kg dry | 0.197                  | 0.393  | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,PADEP-68-04440           | 07/31/2025 17:21      | SS      |
| 56-55-3   | <b>Benzo(a)anthracene</b>   | <b>25.7</b>  |      | mg/kg dry | 4.92                   | 9.82   | 200      | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/05/2025 14:30      | SR      |
| 50-32-8   | <b>Benzo(a)pyrene</b>       | <b>21.7</b>  |      | mg/kg dry | 4.92                   | 9.82   | 200      | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/05/2025 14:30      | SR      |
| 205-99-2  | <b>Benzo(b)fluoranthene</b> | <b>31.1</b>  |      | mg/kg dry | 4.92                   | 9.82   | 200      | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/05/2025 14:30      | SR      |
| 191-24-2  | <b>Benzo(g,h,i)perylene</b> | <b>15.5</b>  |      | mg/kg dry | 4.92                   | 9.82   | 200      | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/05/2025 14:30      | SR      |
| 207-08-9  | <b>Benzo(k)fluoranthene</b> | <b>11.2</b>  |      | mg/kg dry | 4.92                   | 9.82   | 200      | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/05/2025 14:30      | SR      |
| 65-85-0   | Benzoic acid                | ND           |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 17:21      | SS      |
| 100-51-6  | Benzyl alcohol              | ND           |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 17:21      | SS      |
| 85-68-7   | Benzyl butyl phthalate      | ND           |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:21      | SS      |



## Sample Information

**Client Sample ID:** TP-04 4

**York Sample ID:** 25G1696-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

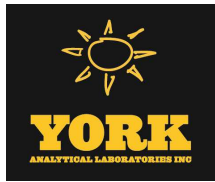
### Semi-Volatiles, 8270 Comprehensive

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3550C

| CAS No.  | Parameter                     | Result       | Flag | Units     | Reported to<br>LOD/MDL | LOQ    | Dilution | Reference Method             | Date/Time<br>Prepared                                                    | Date/Time<br>Analyzed | Analyst |
|----------|-------------------------------|--------------|------|-----------|------------------------|--------|----------|------------------------------|--------------------------------------------------------------------------|-----------------------|---------|
| 111-91-1 | Bis(2-chloroethoxy)methane    | ND           |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:21      | SS      |
| 111-44-4 | Bis(2-chloroethyl)ether       | ND           |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:21      | SS      |
| 108-60-1 | Bis(2-chloroisopropyl)ether   | ND           |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:21      | SS      |
| 117-81-7 | Bis(2-ethylhexyl)phthalate    | ND           |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:21      | SS      |
| 105-60-2 | Caprolactam                   | ND           |      | mg/kg dry | 0.0982                 | 0.196  | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 17:21      | SS      |
| 86-74-8  | <b>Carbazole</b>              | <b>2.57</b>  |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  | 07/31/2025 17:21      | SS      |
| 218-01-9 | <b>Chrysene</b>               | <b>25.0</b>  |      | mg/kg dry | 4.92                   | 9.82   | 200      | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  | 08/05/2025 14:30      | SR      |
| 53-70-3  | Dibenzo(a,h)anthracene        | ND           |      | mg/kg dry | 4.92                   | 9.82   | 200      | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/05/2025 14:30      | SR      |
| 132-64-9 | <b>Dibenzofuran</b>           | <b>0.345</b> |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  | 07/31/2025 17:21      | SS      |
| 84-66-2  | Diethyl phthalate             | ND           |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:21      | SS      |
| 131-11-3 | Dimethyl phthalate            | ND           |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:21      | SS      |
| 84-74-2  | Di-n-butyl phthalate          | ND           |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:21      | SS      |
| 117-84-0 | Di-n-octyl phthalate          | ND           |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:21      | SS      |
| 206-44-0 | <b>Fluoranthene</b>           | <b>36.3</b>  |      | mg/kg dry | 4.92                   | 9.82   | 200      | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  | 08/05/2025 14:30      | SR      |
| 86-73-7  | <b>Fluorene</b>               | <b>0.656</b> |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 17:21      | SS      |
| 118-74-1 | Hexachlorobenzene             | ND           |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:21      | SS      |
| 87-68-3  | Hexachlorobutadiene           | ND           |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:21      | SS      |
| 77-47-4  | Hexachlorocyclopentadiene     | ND           |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:21      | SS      |
| 67-72-1  | Hexachloroethane              | ND           |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:21      | SS      |
| 193-39-5 | <b>Indeno(1,2,3-cd)pyrene</b> | <b>16.7</b>  |      | mg/kg dry | 4.92                   | 9.82   | 200      | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  | 08/05/2025 14:30      | SR      |
| 78-59-1  | Isophorone                    | ND           |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:21      | SS      |
| 91-20-3  | <b>Naphthalene</b>            | <b>0.166</b> |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  | 07/31/2025 17:21      | SS      |
| 98-95-3  | Nitrobenzene                  | ND           |      | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:21      | SS      |



## Sample Information

**Client Sample ID:** TP-04 4

**York Sample ID:** 25G1696-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

### Semi-Volatiles, 8270 Comprehensive

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3550C

| CAS No.                     | Parameter                                | Result        | Flag                    | Units     | Reported to<br>LOD/MDL | LOQ    | Dilution | Reference Method             | Date/Time<br>Prepared                                                    | Date/Time<br>Analyzed | Analyst |
|-----------------------------|------------------------------------------|---------------|-------------------------|-----------|------------------------|--------|----------|------------------------------|--------------------------------------------------------------------------|-----------------------|---------|
| 62-75-9                     | N-Nitrosodimethylamine                   | ND            |                         | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:21      | SS      |
| 621-64-7                    | N-nitroso-di-n-propylamine               | ND            |                         | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:21      | SS      |
| 86-30-6                     | N-Nitrosodiphenylamine                   | ND            |                         | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:21      | SS      |
| 87-86-5                     | Pentachlorophenol                        | ND            |                         | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:21      | SS      |
| 85-01-8                     | <b>Phenanthrene</b>                      | <b>14.9</b>   |                         | mg/kg dry | 4.92                   | 9.82   | 200      | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/05/2025 14:30      | SR      |
| 108-95-2                    | Phenol                                   | ND            |                         | mg/kg dry | 0.0492                 | 0.0982 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:21      | SS      |
| 129-00-0                    | <b>Pyrene</b>                            | <b>38.0</b>   |                         | mg/kg dry | 4.92                   | 9.82   | 200      | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/05/2025 14:30      | SR      |
| <b>Surrogate Recoveries</b> |                                          | <b>Result</b> | <b>Acceptance Range</b> |           |                        |        |          |                              |                                                                          |                       |         |
| 367-12-4                    | Surrogate: SURR: 2-Fluorophenol          | 70.3 %        | 20-108                  |           |                        |        |          |                              |                                                                          |                       |         |
| 13127-88-3                  | Surrogate: SURR: Phenol-d6               | 59.8 %        | 23-114                  |           |                        |        |          |                              |                                                                          |                       |         |
| 4165-60-0                   | Surrogate: SURR: Nitrobenzene-d5         | 61.3 %        | 22-108                  |           |                        |        |          |                              |                                                                          |                       |         |
| 321-60-8                    | Surrogate: SURR: 2-Fluorobiphenyl        | 59.1 %        | 21-113                  |           |                        |        |          |                              |                                                                          |                       |         |
| 118-79-6                    | Surrogate: SURR:<br>2,4,6-Tribromophenol | 88.8 %        | 19-110                  |           |                        |        |          |                              |                                                                          |                       |         |
| 1718-51-0                   | Surrogate: SURR: Terphenyl-d14           | 63.5 %        | 24-116                  |           |                        |        |          |                              |                                                                          |                       |         |

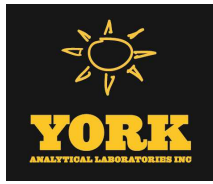
### Metals, Target Analyte

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3050B

| CAS No.   | Parameter        | Result       | Flag | Units     | Reported to<br>LOQ | Dilution | Reference Method             | Date/Time<br>Prepared                                                    | Date/Time<br>Analyzed | Analyst |
|-----------|------------------|--------------|------|-----------|--------------------|----------|------------------------------|--------------------------------------------------------------------------|-----------------------|---------|
| 7429-90-5 | <b>Aluminum</b>  | <b>10100</b> |      | mg/kg dry | 4.94               | 1        | EPA 6010D<br>Certifications: | 07/29/2025 21:51<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/30/2025 17:20      | AGNR    |
| 7440-36-0 | <b>Antimony</b>  | <b>20.5</b>  |      | mg/kg dry | 2.47               | 1        | EPA 6010D<br>Certifications: | 07/29/2025 21:51<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/30/2025 17:20      | AGNR    |
| 7440-38-2 | <b>Arsenic</b>   | <b>16.3</b>  |      | mg/kg dry | 1.48               | 1        | EPA 6010D<br>Certifications: | 07/29/2025 21:51<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/30/2025 17:20      | AGNR    |
| 7440-39-3 | <b>Barium</b>    | <b>280</b>   |      | mg/kg dry | 2.46               | 1        | EPA 6010D<br>Certifications: | 07/29/2025 21:51<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/30/2025 17:20      | AGNR    |
| 7440-41-7 | <b>Beryllium</b> | <b>0.594</b> |      | mg/kg dry | 0.050              | 1        | EPA 6010D<br>Certifications: | 07/29/2025 21:51<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/30/2025 17:20      | AGNR    |
| 7440-43-9 | <b>Cadmium</b>   | <b>0.523</b> |      | mg/kg dry | 0.296              | 1        | EPA 6010D<br>Certifications: | 07/29/2025 21:51<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/30/2025 17:20      | AGNR    |
| 7440-70-2 | <b>Calcium</b>   | <b>28800</b> |      | mg/kg dry | 4.94               | 1        | EPA 6010D<br>Certifications: | 07/29/2025 21:51<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/30/2025 17:20      | AGNR    |
| 7440-47-3 | <b>Chromium</b>  | <b>370</b>   |      | mg/kg dry | 0.494              | 1        | EPA 6010D<br>Certifications: | 07/29/2025 21:51<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/30/2025 17:20      | AGNR    |



## Sample Information

**Client Sample ID:** TP-04 4

**York Sample ID:** 25G1696-03

York Project (SDG) No.

25G1696

Client Project ID

23003-0060

Matrix

Soil

Collection Date/Time

July 23, 2025 3:00 pm

Date Received

07/25/2025

### Metals, Target Analyte

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3050B

| CAS No.   | Parameter | Result | Flag | Units     | Reported to<br>LOQ | Dilution | Reference Method                                                                 | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|-----------|-----------|--------|------|-----------|--------------------|----------|----------------------------------------------------------------------------------|-----------------------|-----------------------|---------|
| 7440-48-4 | Cobalt    | 8.41   |      | mg/kg dry | 0.395              | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51      | 07/30/2025 17:20      | AGNR    |
| 7440-50-8 | Copper    | 215    |      | mg/kg dry | 1.98               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51      | 07/30/2025 17:20      | AGNR    |
| 7439-89-6 | Iron      | 27000  |      | mg/kg dry | 24.7               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51      | 07/30/2025 17:20      | AGNR    |
| 7439-92-1 | Lead      | 887    |      | mg/kg dry | 0.494              | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51      | 07/30/2025 17:20      | AGNR    |
| 7439-95-4 | Magnesium | 12600  |      | mg/kg dry | 4.94               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51      | 07/30/2025 17:20      | AGNR    |
| 7439-96-5 | Manganese | 583    |      | mg/kg dry | 0.494              | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51      | 07/30/2025 17:20      | AGNR    |
| 7440-02-0 | Nickel    | 17.8   |      | mg/kg dry | 0.984              | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51      | 07/30/2025 17:20      | AGNR    |
| 7440-09-7 | Potassium | 1930   |      | mg/kg dry | 4.94               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51      | 07/30/2025 17:20      | AGNR    |
| 7782-49-2 | Selenium  | ND     |      | mg/kg dry | 2.47               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51      | 07/30/2025 17:20      | AGNR    |
| 7440-22-4 | Silver    | 3.50   |      | mg/kg dry | 0.498              | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51      | 07/30/2025 17:20      | AGNR    |
| 7440-23-5 | Sodium    | 249    |      | mg/kg dry | 49.4               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51      | 07/30/2025 17:20      | AGNR    |
| 7440-28-0 | Thallium  | ND     |      | mg/kg dry | 1.98               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51      | 07/30/2025 17:20      | AGNR    |
| 7440-62-2 | Vanadium  | 22.2   |      | mg/kg dry | 0.984              | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51      | 07/30/2025 17:20      | AGNR    |
| 7440-66-6 | Zinc      | 331    |      | mg/kg dry | 2.46               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51      | 07/30/2025 17:20      | AGNR    |

### Mercury by 7473

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 7473 soil

| CAS No.   | Parameter | Result | Flag | Units     | Reported to<br>LOQ | Dilution | Reference Method                                                                | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|-----------|-----------|--------|------|-----------|--------------------|----------|---------------------------------------------------------------------------------|-----------------------|-----------------------|---------|
| 7439-97-6 | Mercury   | 0.790  |      | mg/kg dry | 0.0355             | 1        | EPA 7473<br>Certifications: CTDOH-PH-0723,NJDEP-CT005,NELAC-NY10854,PADEP-68-04 | 07/29/2025 10:10      | 07/29/2025 15:16      | DBT     |

### Total Solids

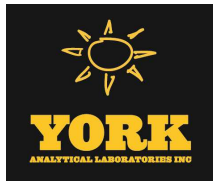
### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: % Solids Prep

| CAS No. | Parameter  | Result | Flag | Units | Reported to<br>LOQ | Dilution | Reference Method                          | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|---------|------------|--------|------|-------|--------------------|----------|-------------------------------------------|-----------------------|-----------------------|---------|
| solids  | * % Solids | 84.4   |      | %     | 0.100              | 1        | SM 2540G<br>Certifications: CTDOH-PH-0723 | 07/30/2025 08:51      | 07/30/2025 13:50      | BF      |





## Sample Information

**Client Sample ID:** TP-04 6

**York Sample ID:** 25G1696-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

### Metals, Target Analyte

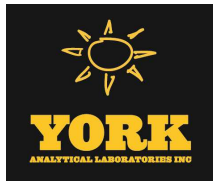
### Log-in Notes:

### 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  | 9760   |       | mg/kg dry | 5.59            | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:24   | AGNR    |
|           |           |        |       |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-36-0 | Antimony  | ND     |       | mg/kg dry | 2.80            | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:24   | AGNR    |
|           |           |        |       |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-38-2 | Arsenic   | 40.4   | M-CCV | mg/kg dry | 1.68            | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:24   | AGNR    |
|           |           |        | 1     |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-39-3 | Barium    | 832    |       | mg/kg dry | 2.79            | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:24   | AGNR    |
|           |           |        |       |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-41-7 | Beryllium | 0.656  |       | mg/kg dry | 0.056           | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:24   | AGNR    |
|           |           |        |       |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-43-9 | Cadmium   | 0.906  |       | mg/kg dry | 0.335           | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:24   | AGNR    |
|           |           |        |       |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-70-2 | Calcium   | 10300  |       | mg/kg dry | 5.59            | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:24   | AGNR    |
|           |           |        |       |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-47-3 | Chromium  | 25.4   |       | mg/kg dry | 0.560           | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:24   | AGNR    |
|           |           |        |       |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-48-4 | Cobalt    | 9.62   |       | mg/kg dry | 0.447           | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:24   | AGNR    |
|           |           |        |       |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-50-8 | Copper    | 334    |       | mg/kg dry | 2.24            | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:24   | AGNR    |
|           |           |        |       |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7439-89-6 | Iron      | 12800  |       | mg/kg dry | 28.0            | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:24   | AGNR    |
|           |           |        |       |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7439-92-1 | Lead      | 4980   |       | mg/kg dry | 0.560           | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:24   | AGNR    |
|           |           |        |       |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7439-95-4 | Magnesium | 1330   |       | mg/kg dry | 5.60            | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:24   | AGNR    |
|           |           |        |       |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7439-96-5 | Manganese | 539    |       | mg/kg dry | 0.560           | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:24   | AGNR    |
|           |           |        |       |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-02-0 | Nickel    | 21.1   |       | mg/kg dry | 1.11            | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:24   | AGNR    |
|           |           |        |       |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-09-7 | Potassium | 1620   |       | mg/kg dry | 5.60            | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:24   | AGNR    |
|           |           |        |       |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7782-49-2 | Selenium  | 14.4   | M-CCV | mg/kg dry | 2.80            | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:24   | AGNR    |
|           |           |        | 1     |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-22-4 | Silver    | 3.21   |       | mg/kg dry | 0.564           | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:24   | AGNR    |
|           |           |        |       |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-23-5 | Sodium    | 470    |       | mg/kg dry | 55.9            | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:24   | AGNR    |
|           |           |        |       |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-28-0 | Thallium  | ND     |       | mg/kg dry | 2.24            | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:24   | AGNR    |
|           |           |        |       |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-62-2 | Vanadium  | 35.0   |       | mg/kg dry | 1.11            | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:24   | AGNR    |
|           |           |        |       |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |





## Sample Information

**Client Sample ID:** TP-04 6

**York Sample ID:** 25G1696-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

### Metals, Target Analyte

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3050B

| CAS No.   | Parameter | Result | Flag | Units     | Reported to<br>LOQ | Dilution | Reference Method | Date/Time<br>Prepared                               | Date/Time<br>Analyzed | Analyst |
|-----------|-----------|--------|------|-----------|--------------------|----------|------------------|-----------------------------------------------------|-----------------------|---------|
| 7440-66-6 | Zinc      | 1010   |      | mg/kg dry | 2.78               | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:24      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |

### Mercury by 7473

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 7473 soil

| CAS No.   | Parameter | Result | Flag | Units     | Reported to<br>LOQ | Dilution | Reference Method | Date/Time<br>Prepared                               | Date/Time<br>Analyzed | Analyst |
|-----------|-----------|--------|------|-----------|--------------------|----------|------------------|-----------------------------------------------------|-----------------------|---------|
| 7439-97-6 | Mercury   | 0.228  |      | mg/kg dry | 0.0403             | 1        | EPA 7473         | 07/29/2025 10:10                                    | 07/29/2025 15:16      | DBT     |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NJDEP-CT005,NELAC-NY10854,PADEP-68-04 |                       |         |

### Total Solids

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: % Solids Prep

| CAS No. | Parameter  | Result | Flag | Units | Reported to<br>LOQ | Dilution | Reference Method | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|---------|------------|--------|------|-------|--------------------|----------|------------------|-----------------------|-----------------------|---------|
| solids  | * % Solids | 74.5   |      | %     | 0.100              | 1        | SM 2540G         | 07/30/2025 08:51      | 07/30/2025 13:50      | BF      |
|         |            |        |      |       |                    |          | Certifications:  | CTDOH-PH-0723         |                       |         |

## Sample Information

**Client Sample ID:** TP-04 8

**York Sample ID:** 25G1696-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

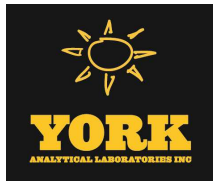
### Metals, Target Analyte

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3050B

| CAS No.   | Parameter | Result | Flag       | Units     | Reported to<br>LOQ | Dilution | Reference Method | Date/Time<br>Prepared                               | Date/Time<br>Analyzed | Analyst |
|-----------|-----------|--------|------------|-----------|--------------------|----------|------------------|-----------------------------------------------------|-----------------------|---------|
| 7429-90-5 | Aluminum  | 12200  |            | mg/kg dry | 5.37               | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:26      | AGNR    |
|           |           |        |            |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-36-0 | Antimony  | 29.6   |            | mg/kg dry | 2.68               | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:26      | AGNR    |
|           |           |        |            |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-38-2 | Arsenic   | 10.8   | M-CCV<br>1 | mg/kg dry | 1.61               | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:26      | AGNR    |
|           |           |        |            |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-39-3 | Barium    | 511    |            | mg/kg dry | 2.68               | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:26      | AGNR    |
|           |           |        |            |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-41-7 | Beryllium | 0.588  |            | mg/kg dry | 0.054              | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:26      | AGNR    |
|           |           |        |            |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-43-9 | Cadmium   | 0.923  |            | mg/kg dry | 0.322              | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:26      | AGNR    |
|           |           |        |            |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |



## Sample Information

**Client Sample ID:** TP-04 8

**York Sample ID:** 25G1696-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

### 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 |
|-----------|-----------|--------|------|-----------|-----------------|----------|------------------|-----------------------------------------------------|--------------------|---------|
| 7440-70-2 | Calcium   | 15600  |      | mg/kg dry | 5.37            | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:26   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-47-3 | Chromium  | 21.7   |      | mg/kg dry | 0.537           | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:26   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-48-4 | Cobalt    | 11.4   |      | mg/kg dry | 0.429           | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:26   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-50-8 | Copper    | 527    |      | mg/kg dry | 2.15            | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:26   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7439-89-6 | Iron      | 29200  |      | mg/kg dry | 26.8            | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:26   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7439-92-1 | Lead      | 1080   |      | mg/kg dry | 0.537           | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:26   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7439-95-4 | Magnesium | 4470   |      | mg/kg dry | 5.37            | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:26   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7439-96-5 | Manganese | 918    |      | mg/kg dry | 0.537           | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:26   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-02-0 | Nickel    | 24.7   |      | mg/kg dry | 1.07            | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:26   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-09-7 | Potassium | 1060   |      | mg/kg dry | 5.37            | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:26   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7782-49-2 | Selenium  | ND     |      | mg/kg dry | 2.68            | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:26   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-22-4 | Silver    | 1.13   |      | mg/kg dry | 0.541           | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:26   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-23-5 | Sodium    | 99.3   |      | mg/kg dry | 53.7            | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:26   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-28-0 | Thallium  | ND     |      | mg/kg dry | 2.15            | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:26   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-62-2 | Vanadium  | 20.0   |      | mg/kg dry | 1.07            | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:26   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-66-6 | Zinc      | 756    |      | mg/kg dry | 2.67            | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:26   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |

### Mercury by 7473

### Log-in Notes:

### Sample Notes:

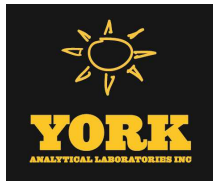
Sample Prepared by Method: EPA 7473 soil

| CAS No.   | Parameter | Result | Flag | Units     | Reported to LOQ | Dilution | Reference Method | Date/Time Prepared                                  | Date/Time Analyzed | Analyst |
|-----------|-----------|--------|------|-----------|-----------------|----------|------------------|-----------------------------------------------------|--------------------|---------|
| 7439-97-6 | Mercury   | 1.37   |      | mg/kg dry | 0.0386          | 1        | EPA 7473         | 07/29/2025 10:10                                    | 07/29/2025 15:16   | DBT     |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NJDEP-CT005,NELAC-NY10854,PADEP-68-04 |                    |         |

### Total Solids

### Log-in Notes:

### Sample Notes:



### Sample Information

**Client Sample ID:** TP-04 8

**York Sample ID:** 25G1696-05

|                               |                          |               |                             |                      |
|-------------------------------|--------------------------|---------------|-----------------------------|----------------------|
| <u>York Project (SDG) No.</u> | <u>Client Project ID</u> | <u>Matrix</u> | <u>Collection Date/Time</u> | <u>Date Received</u> |
| 25G1696                       | 23003-0060               | Soil          | July 23, 2025 3:00 pm       | 07/25/2025           |

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 | 77.6   |      | %     | 0.100           | 1        | SM 2540G         | 07/30/2025 08:51   | 07/30/2025 13:50   | BF      |
|         |            |        |      |       |                 |          | Certifications:  | CTDOH-PH-0723      |                    |         |

### Sample Information

**Client Sample ID:** TP-05 4

**York Sample ID:** 25G1696-06

|                               |                          |               |                             |                      |
|-------------------------------|--------------------------|---------------|-----------------------------|----------------------|
| <u>York Project (SDG) No.</u> | <u>Client Project ID</u> | <u>Matrix</u> | <u>Collection Date/Time</u> | <u>Date Received</u> |
| 25G1696                       | 23003-0060               | Soil          | July 23, 2025 3:00 pm       | 07/25/2025           |

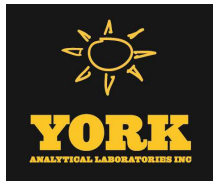
### Metals, Target Analyte

### 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  | 10800  |         | mg/kg dry | 4.41            | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:27   | AGNR    |
|           |           |        |         |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-36-0 | Antimony  | ND     |         | mg/kg dry | 2.20            | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:27   | AGNR    |
|           |           |        |         |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-38-2 | Arsenic   | 7.03   | M-CCV 1 | mg/kg dry | 1.32            | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:27   | AGNR    |
|           |           |        |         |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-39-3 | Barium    | 30.0   |         | mg/kg dry | 2.20            | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:27   | AGNR    |
|           |           |        |         |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-41-7 | Beryllium | 0.373  |         | mg/kg dry | 0.044           | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:27   | AGNR    |
|           |           |        |         |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-43-9 | Cadmium   | ND     |         | mg/kg dry | 0.265           | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:27   | AGNR    |
|           |           |        |         |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-70-2 | Calcium   | 1210   |         | mg/kg dry | 4.41            | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:27   | AGNR    |
|           |           |        |         |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-47-3 | Chromium  | 13.0   |         | mg/kg dry | 0.441           | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:27   | AGNR    |
|           |           |        |         |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-48-4 | Cobalt    | 7.14   |         | mg/kg dry | 0.352           | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:27   | AGNR    |
|           |           |        |         |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-50-8 | Copper    | 28.4   |         | mg/kg dry | 1.76            | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:27   | AGNR    |
|           |           |        |         |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7439-89-6 | Iron      | 18100  |         | mg/kg dry | 22.0            | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:27   | AGNR    |
|           |           |        |         |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7439-92-1 | Lead      | 9.33   |         | mg/kg dry | 0.441           | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:27   | AGNR    |
|           |           |        |         |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7439-95-4 | Magnesium | 3190   |         | mg/kg dry | 4.41            | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:27   | AGNR    |
|           |           |        |         |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7439-96-5 | Manganese | 467    |         | mg/kg dry | 0.441           | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:27   | AGNR    |
|           |           |        |         |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |



## Sample Information

**Client Sample ID:** TP-05 4

**York Sample ID:** 25G1696-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

### Metals, Target Analyte

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3050B

| CAS No.   | Parameter | Result | Flag | Units     | Reported to LOQ | Dilution | Reference Method                                                                 | Date/Time Prepared | Date/Time Analyzed | Analyst |
|-----------|-----------|--------|------|-----------|-----------------|----------|----------------------------------------------------------------------------------|--------------------|--------------------|---------|
| 7440-02-0 | Nickel    | 17.6   |      | mg/kg dry | 0.878           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51   | 07/30/2025 17:27   | AGNR    |
| 7440-09-7 | Potassium | 1250   |      | mg/kg dry | 4.41            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51   | 07/30/2025 17:27   | AGNR    |
| 7782-49-2 | Selenium  | ND     |      | mg/kg dry | 2.20            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51   | 07/30/2025 17:27   | AGNR    |
| 7440-22-4 | Silver    | ND     |      | mg/kg dry | 0.444           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51   | 07/30/2025 17:27   | AGNR    |
| 7440-23-5 | Sodium    | 44.4   |      | mg/kg dry | 44.1            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51   | 07/30/2025 17:27   | AGNR    |
| 7440-28-0 | Thallium  | ND     |      | mg/kg dry | 1.77            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51   | 07/30/2025 17:27   | AGNR    |
| 7440-62-2 | Vanadium  | 19.1   |      | mg/kg dry | 0.878           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51   | 07/30/2025 17:27   | AGNR    |
| 7440-66-6 | Zinc      | 46.4   |      | mg/kg dry | 2.20            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51   | 07/30/2025 17:27   | AGNR    |

### Mercury by 7473

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 7473 soil

| CAS No.   | Parameter | Result | Flag | Units     | Reported to LOQ | Dilution | Reference Method                                                                | Date/Time Prepared | Date/Time Analyzed | Analyst |
|-----------|-----------|--------|------|-----------|-----------------|----------|---------------------------------------------------------------------------------|--------------------|--------------------|---------|
| 7439-97-6 | Mercury   | ND     |      | mg/kg dry | 0.0317          | 1        | EPA 7473<br>Certifications: CTDOH-PH-0723,NJDEP-CT005,NELAC-NY10854,PADEP-68-04 | 07/29/2025 10:10   | 07/29/2025 15:16   | DBT     |

### 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<br>Certifications: CTDOH-PH-0723 | 07/30/2025 08:51   | 07/30/2025 13:50   | BF      |

## Sample Information

**Client Sample ID:** TP-06 4

**York Sample ID:** 25G1696-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

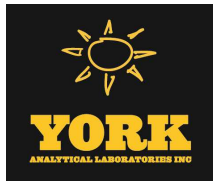
July 23, 2025 3:00 pm

07/25/2025

### Metals, Target Analyte

### Log-in Notes:

### Sample Notes:



## Sample Information

**Client Sample ID:** TP-06 4

**York Sample ID:** 25G1696-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

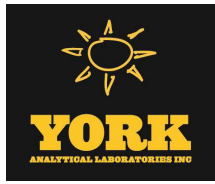
Soil

July 23, 2025 3:00 pm

07/25/2025

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  | 11600  |            | mg/kg dry | 4.50            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51   | 07/30/2025 17:29   | AGNR    |
| 7440-36-0 | Antimony  | ND     |            | mg/kg dry | 2.25            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51   | 07/30/2025 17:29   | AGNR    |
| 7440-38-2 | Arsenic   | 10.1   | M-CCV<br>1 | mg/kg dry | 1.35            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51   | 07/30/2025 17:29   | AGNR    |
| 7440-39-3 | Barium    | 59.2   |            | mg/kg dry | 2.25            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51   | 07/30/2025 17:29   | AGNR    |
| 7440-41-7 | Beryllium | 0.426  |            | mg/kg dry | 0.045           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51   | 07/30/2025 17:29   | AGNR    |
| 7440-43-9 | Cadmium   | ND     |            | mg/kg dry | 0.270           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51   | 07/30/2025 17:29   | AGNR    |
| 7440-70-2 | Calcium   | 45200  |            | mg/kg dry | 4.50            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51   | 07/30/2025 17:29   | AGNR    |
| 7440-47-3 | Chromium  | 14.4   |            | mg/kg dry | 0.451           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51   | 07/30/2025 17:29   | AGNR    |
| 7440-48-4 | Cobalt    | 9.63   |            | mg/kg dry | 0.360           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51   | 07/30/2025 17:29   | AGNR    |
| 7440-50-8 | Copper    | 36.7   |            | mg/kg dry | 1.80            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51   | 07/30/2025 17:29   | AGNR    |
| 7439-89-6 | Iron      | 24200  |            | mg/kg dry | 22.5            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51   | 07/30/2025 17:29   | AGNR    |
| 7439-92-1 | Lead      | 11.6   |            | mg/kg dry | 0.451           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51   | 07/30/2025 17:29   | AGNR    |
| 7439-95-4 | Magnesium | 6370   |            | mg/kg dry | 4.51            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51   | 07/30/2025 17:29   | AGNR    |
| 7439-96-5 | Manganese | 492    |            | mg/kg dry | 0.451           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51   | 07/30/2025 17:29   | AGNR    |
| 7440-02-0 | Nickel    | 21.7   |            | mg/kg dry | 0.897           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51   | 07/30/2025 17:29   | AGNR    |
| 7440-09-7 | Potassium | 1730   |            | mg/kg dry | 4.51            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51   | 07/30/2025 17:29   | AGNR    |
| 7782-49-2 | Selenium  | ND     |            | mg/kg dry | 2.25            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51   | 07/30/2025 17:29   | AGNR    |
| 7440-22-4 | Silver    | ND     |            | mg/kg dry | 0.454           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51   | 07/30/2025 17:29   | AGNR    |
| 7440-23-5 | Sodium    | 321    |            | mg/kg dry | 45.0            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51   | 07/30/2025 17:29   | AGNR    |
| 7440-28-0 | Thallium  | ND     |            | mg/kg dry | 1.81            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51   | 07/30/2025 17:29   | AGNR    |
| 7440-62-2 | Vanadium  | 16.9   |            | mg/kg dry | 0.897           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51   | 07/30/2025 17:29   | AGNR    |
| 7440-66-6 | Zinc      | 55.5   |            | mg/kg dry | 2.24            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/29/2025 21:51   | 07/30/2025 17:29   | AGNR    |



## Sample Information

**Client Sample ID:** TP-06 4

**York Sample ID:** 25G1696-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

### Mercury by 7473

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 7473 soil

| CAS No.   | Parameter | Result | Flag | Units     | Reported to<br>LOQ | Dilution | Reference Method                                                                 | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|-----------|-----------|--------|------|-----------|--------------------|----------|----------------------------------------------------------------------------------|-----------------------|-----------------------|---------|
| 7439-97-6 | Mercury   | ND     |      | mg/kg dry | 0.0324             | 1        | EPA 7473<br>Certifications: CTDOH-PH-0723,NJDEP-CT005,NELAC-NY10854,PADEP-68-044 | 07/29/2025 10:10      | 07/29/2025 15:16      | DBT     |

### Total Solids

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: % Solids Prep

| CAS No. | Parameter  | Result | Flag | Units | Reported to<br>LOQ | Dilution | Reference Method                          | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|---------|------------|--------|------|-------|--------------------|----------|-------------------------------------------|-----------------------|-----------------------|---------|
| solids  | * % Solids | 92.5   |      | %     | 0.100              | 1        | SM 2540G<br>Certifications: CTDOH-PH-0723 | 07/30/2025 08:51      | 07/30/2025 13:50      | BF      |

## Sample Information

**Client Sample ID:** TP-06 6

**York Sample ID:** 25G1696-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

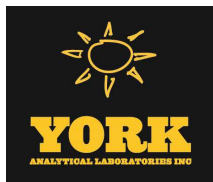
### Semi-Volatiles, 8270 Comprehensive

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3550C

| CAS No.  | Parameter                             | Result | Flag | Units     | Reported to<br>LOD/MDL | LOQ   | Dilution | Reference Method                                                                  | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|----------|---------------------------------------|--------|------|-----------|------------------------|-------|----------|-----------------------------------------------------------------------------------|-----------------------|-----------------------|---------|
| 92-52-4  | 1,1-Biphenyl                          | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 17:51      | SS      |
| 95-94-3  | 1,2,4,5-Tetrachlorobenzene            | ND     |      | mg/kg dry | 0.113                  | 0.225 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 17:51      | SS      |
| 120-82-1 | 1,2,4-Trichlorobenzene                | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 17:51      | SS      |
| 95-50-1  | 1,2-Dichlorobenzene                   | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,PADEP-68-04440                         | 07/31/2025 08:46      | 07/31/2025 17:51      | SS      |
| 122-66-7 | 1,2-Diphenylhydrazine (as Azobenzene) | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 17:51      | SS      |
| 541-73-1 | 1,3-Dichlorobenzene                   | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,PADEP-68-04440                         | 07/31/2025 08:46      | 07/31/2025 17:51      | SS      |
| 106-46-7 | 1,4-Dichlorobenzene                   | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,PADEP-68-04440                         | 07/31/2025 08:46      | 07/31/2025 17:51      | SS      |
| 58-90-2  | 2,3,4,6-Tetrachlorophenol             | ND     |      | mg/kg dry | 0.113                  | 0.225 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 17:51      | SS      |
| 95-95-4  | 2,4,5-Trichlorophenol                 | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 17:51      | SS      |
| 88-06-2  | 2,4,6-Trichlorophenol                 | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 17:51      | SS      |



## Sample Information

**Client Sample ID:** TP-06 6

**York Sample ID:** 25G1696-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

### Semi-Volatiles, 8270 Comprehensive

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3550C

| CAS No.    | Parameter                   | Result | Flag | Units     | Reported to<br>LOD/MDL | LOQ   | Dilution | Reference Method             | Date/Time<br>Prepared                                                    | Date/Time<br>Analyzed | Analyst |
|------------|-----------------------------|--------|------|-----------|------------------------|-------|----------|------------------------------|--------------------------------------------------------------------------|-----------------------|---------|
| 120-83-2   | 2,4-Dichlorophenol          | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:51      | SS      |
| 105-67-9   | 2,4-Dimethylphenol          | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:51      | SS      |
| 51-28-5    | 2,4-Dinitrophenol           | ND     |      | mg/kg dry | 0.113                  | 0.225 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:51      | SS      |
| 121-14-2   | 2,4-Dinitrotoluene          | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:51      | SS      |
| 606-20-2   | 2,6-Dinitrotoluene          | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:51      | SS      |
| 91-58-7    | 2-Chloronaphthalene         | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:51      | SS      |
| 95-57-8    | 2-Chlorophenol              | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:51      | SS      |
| 91-57-6    | 2-Methylnaphthalene         | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:51      | SS      |
| 95-48-7    | 2-Methylphenol              | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:51      | SS      |
| 88-74-4    | 2-Nitroaniline              | ND     |      | mg/kg dry | 0.113                  | 0.225 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:51      | SS      |
| 88-75-5    | 2-Nitrophenol               | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:51      | SS      |
| 65794-96-9 | 3- & 4-Methylphenols        | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:51      | SS      |
| 91-94-1    | 3,3-Dichlorobenzidine       | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 17:51      | SS      |
| 99-09-2    | 3-Nitroaniline              | ND     |      | mg/kg dry | 0.113                  | 0.225 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:51      | SS      |
| 534-52-1   | 4,6-Dinitro-2-methylphenol  | ND     |      | mg/kg dry | 0.113                  | 0.225 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:51      | SS      |
| 101-55-3   | 4-Bromophenyl phenyl ether  | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:51      | SS      |
| 59-50-7    | 4-Chloro-3-methylphenol     | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:51      | SS      |
| 106-47-8   | 4-Chloroaniline             | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:51      | SS      |
| 7005-72-3  | 4-Chlorophenyl phenyl ether | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:51      | SS      |
| 100-01-6   | 4-Nitroaniline              | ND     |      | mg/kg dry | 0.113                  | 0.225 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:51      | SS      |
| 100-02-7   | 4-Nitrophenol               | ND     |      | mg/kg dry | 0.113                  | 0.225 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:51      | SS      |
| 83-32-9    | Acenaphthene                | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:51      | SS      |
| 208-96-8   | Acenaphthylene              | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:51      | SS      |





## Sample Information

**Client Sample ID:** TP-06 6

**York Sample ID:** 25G1696-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

### Semi-Volatiles, 8270 Comprehensive

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3550C

| CAS No.   | Parameter                   | Result | Flag | Units     | Reported to<br>LOD/MDL | LOQ   | Dilution | Reference Method                                                                  | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|-----------|-----------------------------|--------|------|-----------|------------------------|-------|----------|-----------------------------------------------------------------------------------|-----------------------|-----------------------|---------|
| 98-86-2   | Acetophenone                | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 17:51      | SS      |
| 62-53-3   | Aniline                     | ND     |      | mg/kg dry | 0.226                  | 0.452 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 17:51      | SS      |
| 120-12-7  | Anthracene                  | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 17:51      | SS      |
| 1912-24-9 | Atrazine                    | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 17:51      | SS      |
| 100-52-7  | Benzaldehyde                | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 17:51      | SS      |
| 92-87-5   | Benzidine                   | ND     |      | mg/kg dry | 0.226                  | 0.452 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,PADEP-68-04440           | 07/31/2025 08:46      | 07/31/2025 17:51      | SS      |
| 56-55-3   | Benzo(a)anthracene          | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 17:51      | SS      |
| 50-32-8   | Benzo(a)pyrene              | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 17:51      | SS      |
| 205-99-2  | Benzo(b)fluoranthene        | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 17:51      | SS      |
| 191-24-2  | Benzo(g,h,i)perylene        | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 17:51      | SS      |
| 207-08-9  | Benzo(k)fluoranthene        | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 17:51      | SS      |
| 65-85-0   | Benzoic acid                | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 17:51      | SS      |
| 100-51-6  | Benzyl alcohol              | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 17:51      | SS      |
| 85-68-7   | Benzyl butyl phthalate      | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 17:51      | SS      |
| 111-91-1  | Bis(2-chloroethoxy)methane  | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 17:51      | SS      |
| 111-44-4  | Bis(2-chloroethyl)ether     | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 17:51      | SS      |
| 108-60-1  | Bis(2-chloroisopropyl)ether | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 17:51      | SS      |
| 117-81-7  | Bis(2-ethylhexyl)phthalate  | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 17:51      | SS      |
| 105-60-2  | Caprolactam                 | ND     |      | mg/kg dry | 0.113                  | 0.225 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 17:51      | SS      |
| 86-74-8   | Carbazole                   | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 17:51      | SS      |
| 218-01-9  | Chrysene                    | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 17:51      | SS      |
| 53-70-3   | Dibenzo(a,h)anthracene      | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 17:51      | SS      |
| 132-64-9  | Dibenzofuran                | ND     |      | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 17:51      | SS      |





## Sample Information

**Client Sample ID:** TP-06 6

**York Sample ID:** 25G1696-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

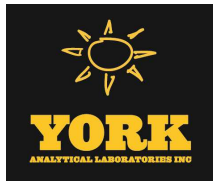
### Semi-Volatiles, 8270 Comprehensive

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3550C

| CAS No.              | Parameter                        | Result | Flag             | Units     | Reported to<br>LOD/MDL | LOQ   | Dilution | Reference Method             | Date/Time<br>Prepared                                                    | Date/Time<br>Analyzed | Analyst |
|----------------------|----------------------------------|--------|------------------|-----------|------------------------|-------|----------|------------------------------|--------------------------------------------------------------------------|-----------------------|---------|
| 84-66-2              | Diethyl phthalate                | ND     |                  | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:51      | SS      |
| 131-11-3             | Dimethyl phthalate               | ND     |                  | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:51      | SS      |
| 84-74-2              | Di-n-butyl phthalate             | ND     |                  | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:51      | SS      |
| 117-84-0             | Di-n-octyl phthalate             | ND     |                  | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:51      | SS      |
| 206-44-0             | Fluoranthene                     | ND     |                  | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:51      | SS      |
| 86-73-7              | Fluorene                         | ND     |                  | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 17:51      | SS      |
| 118-74-1             | Hexachlorobenzene                | ND     |                  | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:51      | SS      |
| 87-68-3              | Hexachlorobutadiene              | ND     |                  | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:51      | SS      |
| 77-47-4              | Hexachlorocyclopentadiene        | ND     |                  | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:51      | SS      |
| 67-72-1              | Hexachloroethane                 | ND     |                  | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:51      | SS      |
| 193-39-5             | Indeno(1,2,3-cd)pyrene           | ND     |                  | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:51      | SS      |
| 78-59-1              | Isophorone                       | ND     |                  | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:51      | SS      |
| 91-20-3              | Naphthalene                      | ND     |                  | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:51      | SS      |
| 98-95-3              | Nitrobenzene                     | ND     |                  | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:51      | SS      |
| 62-75-9              | N-Nitrosodimethylamine           | ND     |                  | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:51      | SS      |
| 621-64-7             | N-nitroso-di-n-propylamine       | ND     |                  | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:51      | SS      |
| 86-30-6              | N-Nitrosodiphenylamine           | ND     |                  | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:51      | SS      |
| 87-86-5              | Pentachlorophenol                | ND     |                  | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:51      | SS      |
| 85-01-8              | Phenanthrene                     | ND     |                  | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:51      | SS      |
| 108-95-2             | Phenol                           | ND     |                  | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:51      | SS      |
| 129-00-0             | Pyrene                           | ND     |                  | mg/kg dry | 0.0566                 | 0.113 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 17:51      | SS      |
| Surrogate Recoveries |                                  | Result | Acceptance Range |           |                        |       |          |                              |                                                                          |                       |         |
| 367-12-4             | Surrogate: SURR: 2-Fluorophenol  | 65.7 % | 20-108           |           |                        |       |          |                              |                                                                          |                       |         |
| 13127-88-3           | Surrogate: SURR: Phenol-d6       | 54.2 % | 23-114           |           |                        |       |          |                              |                                                                          |                       |         |
| 4165-60-0            | Surrogate: SURR: Nitrobenzene-d5 | 55.0 % | 22-108           |           |                        |       |          |                              |                                                                          |                       |         |



## Sample Information

**Client Sample ID:** TP-06 6

**York Sample ID:** 25G1696-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

### Semi-Volatiles, 8270 Comprehensive

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3550C

| CAS No.   | Parameter                                | Result | Flag | Units | Reported to<br>LOD/MDL | LOQ | Dilution | Reference Method | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|-----------|------------------------------------------|--------|------|-------|------------------------|-----|----------|------------------|-----------------------|-----------------------|---------|
| 321-60-8  | Surrogate: SURR: 2-Fluorobiphenyl        | 62.8 % |      |       | 21-113                 |     |          |                  |                       |                       |         |
| 118-79-6  | Surrogate: SURR:<br>2,4,6-Tribromophenol | 89.2 % |      |       | 19-110                 |     |          |                  |                       |                       |         |
| 1718-51-0 | Surrogate: SURR: Terphenyl-d14           | 69.4 % |      |       | 24-116                 |     |          |                  |                       |                       |         |

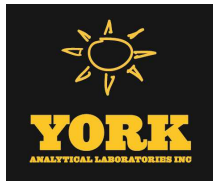
### Metals, Target Analyte

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3050B

| CAS No.   | Parameter | Result | Flag       | Units     | Reported to<br>LOQ | Dilution | Reference Method | Date/Time<br>Prepared                               | Date/Time<br>Analyzed | Analyst |
|-----------|-----------|--------|------------|-----------|--------------------|----------|------------------|-----------------------------------------------------|-----------------------|---------|
| 7429-90-5 | Aluminum  | 8190   |            | mg/kg dry | 5.66               | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:30      | AGNR    |
|           |           |        |            |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-36-0 | Antimony  | ND     |            | mg/kg dry | 2.83               | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:30      | AGNR    |
|           |           |        |            |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-38-2 | Arsenic   | 19.5   | M-CCV<br>1 | mg/kg dry | 1.70               | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:30      | AGNR    |
|           |           |        |            |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-39-3 | Barium    | 97.3   |            | mg/kg dry | 2.82               | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:30      | AGNR    |
|           |           |        |            |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-41-7 | Beryllium | 2.00   |            | mg/kg dry | 0.057              | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:30      | AGNR    |
|           |           |        |            |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-43-9 | Cadmium   | ND     |            | mg/kg dry | 0.339              | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:30      | AGNR    |
|           |           |        |            |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-70-2 | Calcium   | 4490   |            | mg/kg dry | 5.66               | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:30      | AGNR    |
|           |           |        |            |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-47-3 | Chromium  | 12.1   |            | mg/kg dry | 0.566              | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:30      | AGNR    |
|           |           |        |            |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-48-4 | Cobalt    | 15.5   |            | mg/kg dry | 0.452              | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:30      | AGNR    |
|           |           |        |            |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-50-8 | Copper    | 38.0   |            | mg/kg dry | 2.26               | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:30      | AGNR    |
|           |           |        |            |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7439-89-6 | Iron      | 7240   |            | mg/kg dry | 28.3               | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:30      | AGNR    |
|           |           |        |            |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7439-92-1 | Lead      | 43.8   |            | mg/kg dry | 0.566              | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:30      | AGNR    |
|           |           |        |            |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7439-95-4 | Magnesium | 619    |            | mg/kg dry | 5.66               | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:30      | AGNR    |
|           |           |        |            |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7439-96-5 | Manganese | 113    |            | mg/kg dry | 0.566              | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:30      | AGNR    |
|           |           |        |            |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-02-0 | Nickel    | 31.4   |            | mg/kg dry | 1.13               | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:30      | AGNR    |
|           |           |        |            |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-09-7 | Potassium | 715    |            | mg/kg dry | 5.66               | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:30      | AGNR    |
|           |           |        |            |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7782-49-2 | Selenium  | ND     |            | mg/kg dry | 2.83               | 1        | EPA 6010D        | 07/29/2025 21:51                                    | 07/30/2025 17:30      | AGNR    |
|           |           |        |            |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |



## Sample Information

**Client Sample ID:** TP-06 6

**York Sample ID:** 25G1696-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

### Metals, Target Analyte

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3050B

| CAS No.   | Parameter | Result | Flag | Units     | Reported to<br>LOQ | Dilution | Reference Method                                                                  | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|-----------|-----------|--------|------|-----------|--------------------|----------|-----------------------------------------------------------------------------------|-----------------------|-----------------------|---------|
| 7440-22-4 | Silver    | ND     |      | mg/kg dry | 0.570              | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/29/2025 21:51      | 07/30/2025 17:30      | AGNR    |
| 7440-23-5 | Sodium    | 395    |      | mg/kg dry | 56.6               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/29/2025 21:51      | 07/30/2025 17:30      | AGNR    |
| 7440-28-0 | Thallium  | ND     |      | mg/kg dry | 2.27               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/29/2025 21:51      | 07/30/2025 17:30      | AGNR    |
| 7440-62-2 | Vanadium  | 33.0   |      | mg/kg dry | 1.13               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/29/2025 21:51      | 07/30/2025 17:30      | AGNR    |
| 7440-66-6 | Zinc      | 49.2   |      | mg/kg dry | 2.82               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/29/2025 21:51      | 07/30/2025 17:30      | AGNR    |

### Mercury by 7473

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 7473 soil

| CAS No.   | Parameter | Result | Flag | Units     | Reported to<br>LOQ | Dilution | Reference Method                                                                | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|-----------|-----------|--------|------|-----------|--------------------|----------|---------------------------------------------------------------------------------|-----------------------|-----------------------|---------|
| 7439-97-6 | Mercury   | 0.0546 |      | mg/kg dry | 0.0407             | 1        | EPA 7473<br>Certifications: CTDOH-PH-0723,NJDEP-CT005,NELAC-NY10854,PADEP-68-04 | 07/29/2025 10:10      | 07/29/2025 15:16      | DBT     |

### Total Solids

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: % Solids Prep

| CAS No. | Parameter  | Result | Flag | Units | Reported to<br>LOQ | Dilution | Reference Method                          | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|---------|------------|--------|------|-------|--------------------|----------|-------------------------------------------|-----------------------|-----------------------|---------|
| solids  | * % Solids | 73.7   |      | %     | 0.100              | 1        | SM 2540G<br>Certifications: CTDOH-PH-0723 | 07/30/2025 08:51      | 07/30/2025 13:50      | BF      |

## Sample Information

**Client Sample ID:** TP-06 12

**York Sample ID:** 25G1696-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

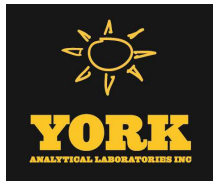
### Metals, Target Analyte

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3050B

| CAS No.   | Parameter | Result | Flag | Units     | Reported to<br>LOQ | Dilution | Reference Method                                                                  | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|-----------|-----------|--------|------|-----------|--------------------|----------|-----------------------------------------------------------------------------------|-----------------------|-----------------------|---------|
| 7429-90-5 | Aluminum  | 7490   |      | mg/kg dry | 4.44               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/30/2025 08:13      | 07/31/2025 10:28      | AGNR    |
| 7440-36-0 | Antimony  | ND     |      | mg/kg dry | 2.22               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/30/2025 08:13      | 07/31/2025 10:28      | AGNR    |



## Sample Information

**Client Sample ID:** TP-06 12

**York Sample ID:** 25G1696-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

### Metals, Target Analyte

### Log-in Notes:

### Sample Notes:

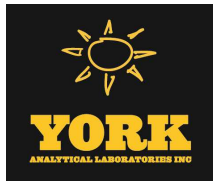
Sample Prepared by Method: EPA 3050B

| CAS No.   | Parameter | Result | Flag | Units     | Reported to LOQ | Dilution | Reference Method                                                                 | Date/Time Prepared | Date/Time Analyzed | Analyst |
|-----------|-----------|--------|------|-----------|-----------------|----------|----------------------------------------------------------------------------------|--------------------|--------------------|---------|
| 7440-38-2 | Arsenic   | 6.37   |      | mg/kg dry | 1.33            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:28   | AGNR    |
| 7440-39-3 | Barium    | 38.5   |      | mg/kg dry | 2.22            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:28   | AGNR    |
| 7440-41-7 | Beryllium | 0.310  |      | mg/kg dry | 0.045           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:28   | AGNR    |
| 7440-43-9 | Cadmium   | ND     |      | mg/kg dry | 0.267           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:28   | AGNR    |
| 7440-70-2 | Calcium   | 39700  |      | mg/kg dry | 4.45            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:28   | AGNR    |
| 7440-47-3 | Chromium  | 9.79   |      | mg/kg dry | 0.445           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:28   | AGNR    |
| 7440-48-4 | Cobalt    | 6.54   |      | mg/kg dry | 0.355           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:28   | AGNR    |
| 7440-50-8 | Copper    | 25.1   |      | mg/kg dry | 1.78            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:28   | AGNR    |
| 7439-89-6 | Iron      | 16100  |      | mg/kg dry | 22.2            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:28   | AGNR    |
| 7439-92-1 | Lead      | 22.6   |      | mg/kg dry | 0.445           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:28   | AGNR    |
| 7439-95-4 | Magnesium | 6960   |      | mg/kg dry | 4.45            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:28   | AGNR    |
| 7439-96-5 | Manganese | 391    |      | mg/kg dry | 0.445           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:28   | AGNR    |
| 7440-02-0 | Nickel    | 14.3   |      | mg/kg dry | 0.886           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:28   | AGNR    |
| 7440-09-7 | Potassium | 1100   |      | mg/kg dry | 4.45            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:28   | AGNR    |
| 7782-49-2 | Selenium  | ND     |      | mg/kg dry | 2.22            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:28   | AGNR    |
| 7440-22-4 | Silver    | ND     |      | mg/kg dry | 0.448           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:28   | AGNR    |
| 7440-23-5 | Sodium    | 167    |      | mg/kg dry | 44.5            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:28   | AGNR    |
| 7440-28-0 | Thallium  | ND     |      | mg/kg dry | 1.78            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:28   | AGNR    |
| 7440-62-2 | Vanadium  | 11.6   |      | mg/kg dry | 0.886           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:28   | AGNR    |
| 7440-66-6 | Zinc      | 73.1   |      | mg/kg dry | 2.21            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:28   | AGNR    |

### Mercury by 7473

### Log-in Notes:

### Sample Notes:



## Sample Information

**Client Sample ID:** TP-06 12

**York Sample ID:** 25G1696-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

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   | 0.0322 |      | mg/kg dry | 0.0320          | 1        | EPA 7473         | 07/29/2025 10:10                                    | 07/29/2025 15:16   | DBT     |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NJDEP-CT005,NELAC-NY10854,PADEP-68-04 |                    |         |

### Total Solids

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: % Solids Prep

| CAS No. | Parameter  | Result | Flag | Units | Reported to LOQ | Dilution | Reference Method | Date/Time Prepared | Date/Time Analyzed | Analyst |
|---------|------------|--------|------|-------|-----------------|----------|------------------|--------------------|--------------------|---------|
| solids  | * % Solids | 93.7   |      | %     | 0.100           | 1        | SM 2540G         | 07/30/2025 08:51   | 07/30/2025 13:50   | BF      |
|         |            |        |      |       |                 |          | Certifications:  | CTDOH-PH-0723      |                    |         |

## Sample Information

**Client Sample ID:** TP-07 2

**York Sample ID:** 25G1696-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

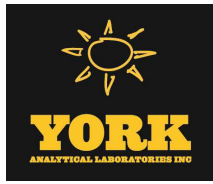
### Metals, Target Analyte

### 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  | 4970   |      | mg/kg dry | 4.71            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:30   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-36-0 | Antimony  | ND     |      | mg/kg dry | 2.35            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:30   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-38-2 | Arsenic   | 8.91   |      | mg/kg dry | 1.41            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:30   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-39-3 | Barium    | 114    |      | mg/kg dry | 2.35            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:30   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-41-7 | Beryllium | 0.288  |      | mg/kg dry | 0.047           | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:30   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-43-9 | Cadmium   | 0.819  |      | mg/kg dry | 0.282           | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:30   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-70-2 | Calcium   | 6260   |      | mg/kg dry | 4.71            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:30   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-47-3 | Chromium  | 9.25   |      | mg/kg dry | 0.471           | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:30   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-48-4 | Cobalt    | 4.43   |      | mg/kg dry | 0.376           | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:30   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-50-8 | Copper    | 39.5   |      | mg/kg dry | 1.88            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:30   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |



## Sample Information

**Client Sample ID:** TP-07 2

**York Sample ID:** 25G1696-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

### Metals, Target Analyte

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3050B

| CAS No.   | Parameter | Result | Flag | Units     | Reported to<br>LOQ | Dilution | Reference Method                                                                 | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|-----------|-----------|--------|------|-----------|--------------------|----------|----------------------------------------------------------------------------------|-----------------------|-----------------------|---------|
| 7439-89-6 | Iron      | 11600  |      | mg/kg dry | 23.5               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13      | 07/31/2025 10:30      | AGNR    |
| 7439-92-1 | Lead      | 338    |      | mg/kg dry | 0.471              | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13      | 07/31/2025 10:30      | AGNR    |
| 7439-95-4 | Magnesium | 1770   |      | mg/kg dry | 4.71               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13      | 07/31/2025 10:30      | AGNR    |
| 7439-96-5 | Manganese | 276    |      | mg/kg dry | 0.471              | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13      | 07/31/2025 10:30      | AGNR    |
| 7440-02-0 | Nickel    | 12.8   |      | mg/kg dry | 0.938              | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13      | 07/31/2025 10:30      | AGNR    |
| 7440-09-7 | Potassium | 548    |      | mg/kg dry | 4.71               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13      | 07/31/2025 10:30      | AGNR    |
| 7782-49-2 | Selenium  | ND     |      | mg/kg dry | 2.35               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13      | 07/31/2025 10:30      | AGNR    |
| 7440-22-4 | Silver    | ND     |      | mg/kg dry | 0.474              | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13      | 07/31/2025 10:30      | AGNR    |
| 7440-23-5 | Sodium    | 88.1   |      | mg/kg dry | 47.1               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13      | 07/31/2025 10:30      | AGNR    |
| 7440-28-0 | Thallium  | ND     |      | mg/kg dry | 1.89               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13      | 07/31/2025 10:30      | AGNR    |
| 7440-62-2 | Vanadium  | 11.3   |      | mg/kg dry | 0.938              | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13      | 07/31/2025 10:30      | AGNR    |
| 7440-66-6 | Zinc      | 194    |      | mg/kg dry | 2.34               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13      | 07/31/2025 10:30      | AGNR    |

### Mercury by 7473

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 7473 soil

| CAS No.   | Parameter | Result | Flag | Units     | Reported to<br>LOQ | Dilution | Reference Method                                                                | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|-----------|-----------|--------|------|-----------|--------------------|----------|---------------------------------------------------------------------------------|-----------------------|-----------------------|---------|
| 7439-97-6 | Mercury   | 0.238  |      | mg/kg dry | 0.0339             | 1        | EPA 7473<br>Certifications: CTDOH-PH-0723,NJDEP-CT005,NELAC-NY10854,PADEP-68-04 | 07/29/2025 10:10      | 07/29/2025 15:16      | DBT     |

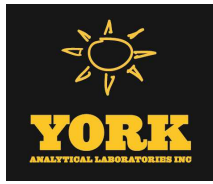
### Total Solids

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: % Solids Prep

| CAS No. | Parameter  | Result | Flag | Units | Reported to<br>LOQ | Dilution | Reference Method                          | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|---------|------------|--------|------|-------|--------------------|----------|-------------------------------------------|-----------------------|-----------------------|---------|
| solids  | * % Solids | 88.5   |      | %     | 0.100              | 1        | SM 2540G<br>Certifications: CTDOH-PH-0723 | 07/30/2025 08:51      | 07/30/2025 13:50      | BF      |



## Sample Information

**Client Sample ID:** TP-07 4

**York Sample ID:** 25G1696-11

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

### Metals, Target Analyte

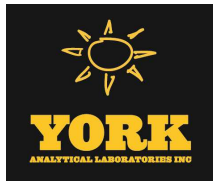
### Log-in Notes:

### 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  | 5690   |      | mg/kg dry | 5.52            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:31   | AGNR    |
| 7440-36-0 | Antimony  | ND     |      | mg/kg dry | 2.76            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:31   | AGNR    |
| 7440-38-2 | Arsenic   | 14.2   |      | mg/kg dry | 1.66            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:31   | AGNR    |
| 7440-39-3 | Barium    | 62.5   |      | mg/kg dry | 2.75            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:31   | AGNR    |
| 7440-41-7 | Beryllium | 0.983  |      | mg/kg dry | 0.056           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:31   | AGNR    |
| 7440-43-9 | Cadmium   | ND     |      | mg/kg dry | 0.331           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:31   | AGNR    |
| 7440-70-2 | Calcium   | 3450   |      | mg/kg dry | 5.52            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:31   | AGNR    |
| 7440-47-3 | Chromium  | 8.77   |      | mg/kg dry | 0.552           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:31   | AGNR    |
| 7440-48-4 | Cobalt    | 10.9   |      | mg/kg dry | 0.441           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:31   | AGNR    |
| 7440-50-8 | Copper    | 30.9   |      | mg/kg dry | 2.21            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:31   | AGNR    |
| 7439-89-6 | Iron      | 6430   |      | mg/kg dry | 27.6            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:31   | AGNR    |
| 7439-92-1 | Lead      | 53.0   |      | mg/kg dry | 0.552           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:31   | AGNR    |
| 7439-95-4 | Magnesium | 872    |      | mg/kg dry | 5.52            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:31   | AGNR    |
| 7439-96-5 | Manganese | 135    |      | mg/kg dry | 0.552           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:31   | AGNR    |
| 7440-02-0 | Nickel    | 23.9   |      | mg/kg dry | 1.10            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:31   | AGNR    |
| 7440-09-7 | Potassium | 505    |      | mg/kg dry | 5.52            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:31   | AGNR    |
| 7782-49-2 | Selenium  | ND     |      | mg/kg dry | 2.76            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:31   | AGNR    |
| 7440-22-4 | Silver    | ND     |      | mg/kg dry | 0.556           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:31   | AGNR    |
| 7440-23-5 | Sodium    | 221    |      | mg/kg dry | 55.2            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:31   | AGNR    |
| 7440-28-0 | Thallium  | ND     |      | mg/kg dry | 2.21            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:31   | AGNR    |
| 7440-62-2 | Vanadium  | 21.5   |      | mg/kg dry | 1.10            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:31   | AGNR    |





## Sample Information

**Client Sample ID:** TP-07 4

**York Sample ID:** 25G1696-11

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

### Metals, Target Analyte

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3050B

| CAS No.                                                             | Parameter | Result | Flag | Units     | Reported to<br>LOQ | Dilution | Reference Method | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|---------------------------------------------------------------------|-----------|--------|------|-----------|--------------------|----------|------------------|-----------------------|-----------------------|---------|
| 7440-66-6                                                           | Zinc      | 32.6   |      | mg/kg dry | 2.75               | 1        | EPA 6010D        | 07/30/2025 08:13      | 07/31/2025 10:31      | AGNR    |
| Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |           |        |      |           |                    |          |                  |                       |                       |         |

### Mercury by 7473

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 7473 soil

| CAS No.                                                             | Parameter | Result | Flag | Units     | Reported to<br>LOQ | Dilution | Reference Method | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|---------------------------------------------------------------------|-----------|--------|------|-----------|--------------------|----------|------------------|-----------------------|-----------------------|---------|
| 7439-97-6                                                           | Mercury   | 0.0593 |      | mg/kg dry | 0.0397             | 1        | EPA 7473         | 07/29/2025 10:10      | 07/29/2025 15:16      | DBT     |
| Certifications: CTDOH-PH-0723,NJDEP-CT005,NELAC-NY10854,PADEP-68-04 |           |        |      |           |                    |          |                  |                       |                       |         |

### Total Solids

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: % Solids Prep

| CAS No.                       | Parameter  | Result | Flag | Units | Reported to<br>LOQ | Dilution | Reference Method | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|-------------------------------|------------|--------|------|-------|--------------------|----------|------------------|-----------------------|-----------------------|---------|
| solids                        | * % Solids | 75.5   |      | %     | 0.100              | 1        | SM 2540G         | 07/30/2025 08:51      | 07/30/2025 13:50      | BF      |
| Certifications: CTDOH-PH-0723 |            |        |      |       |                    |          |                  |                       |                       |         |

## Sample Information

**Client Sample ID:** TP-08 2

**York Sample ID:** 25G1696-12

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

### Semi-Volatiles, 8270 Comprehensive

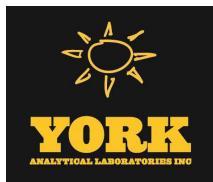
### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3550C

| CAS No.  | Parameter                             | Result | Flag | Units     | Reported to<br>LOD/MDL | LOQ    | Dilution | Reference Method                                                                  | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|----------|---------------------------------------|--------|------|-----------|------------------------|--------|----------|-----------------------------------------------------------------------------------|-----------------------|-----------------------|---------|
| 92-52-4  | 1,1-Biphenyl                          | ND     |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 95-94-3  | 1,2,4,5-Tetrachlorobenzene            | ND     |      | mg/kg dry | 0.0938                 | 0.187  | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 120-82-1 | 1,2,4-Trichlorobenzene                | ND     |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 95-50-1  | 1,2-Dichlorobenzene                   | ND     |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,PADEP-68-04440                         | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 122-66-7 | 1,2-Diphenylhydrazine (as Azobenzene) | ND     |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 541-73-1 | 1,3-Dichlorobenzene                   | ND     |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,PADEP-68-04440                         | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |





## Sample Information

**Client Sample ID:** TP-08 2

**York Sample ID:** 25G1696-12

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

### Semi-Volatiles, 8270 Comprehensive

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3550C

| CAS No.    | Parameter                   | Result | Flag | Units     | Reported to<br>LOD/MDL | LOQ    | Dilution | Reference Method                                                                  | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|------------|-----------------------------|--------|------|-----------|------------------------|--------|----------|-----------------------------------------------------------------------------------|-----------------------|-----------------------|---------|
| 106-46-7   | 1,4-Dichlorobenzene         | ND     |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,PADEP-68-04440                         | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 58-90-2    | 2,3,4,6-Tetrachlorophenol   | ND     |      | mg/kg dry | 0.0938                 | 0.187  | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 95-95-4    | 2,4,5-Trichlorophenol       | ND     |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 88-06-2    | 2,4,6-Trichlorophenol       | ND     |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 120-83-2   | 2,4-Dichlorophenol          | ND     |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 105-67-9   | 2,4-Dimethylphenol          | ND     |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 51-28-5    | 2,4-Dinitrophenol           | ND     |      | mg/kg dry | 0.0938                 | 0.187  | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 121-14-2   | 2,4-Dinitrotoluene          | ND     |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 606-20-2   | 2,6-Dinitrotoluene          | ND     |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 91-58-7    | 2-Chloronaphthalene         | ND     |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 95-57-8    | 2-Chlorophenol              | ND     |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 91-57-6    | 2-Methylnaphthalene         | ND     |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 95-48-7    | 2-Methylphenol              | ND     |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 88-74-4    | 2-Nitroaniline              | ND     |      | mg/kg dry | 0.0938                 | 0.187  | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 88-75-5    | 2-Nitrophenol               | ND     |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 65794-96-9 | 3- & 4-Methylphenols        | ND     |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 91-94-1    | 3,3-Dichlorobenzidine       | ND     |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 99-09-2    | 3-Nitroaniline              | ND     |      | mg/kg dry | 0.0938                 | 0.187  | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 534-52-1   | 4,6-Dinitro-2-methylphenol  | ND     |      | mg/kg dry | 0.0938                 | 0.187  | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 101-55-3   | 4-Bromophenyl phenyl ether  | ND     |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 59-50-7    | 4-Chloro-3-methylphenol     | ND     |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 106-47-8   | 4-Chloroaniline             | ND     |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 7005-72-3  | 4-Chlorophenyl phenyl ether | ND     |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |



## Sample Information

**Client Sample ID:** TP-08 2

**York Sample ID:** 25G1696-12

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

### Semi-Volatiles, 8270 Comprehensive

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3550C

| CAS No.   | Parameter                   | Result       | Flag | Units     | Reported to<br>LOD/MDL | LOQ    | Dilution | Reference Method                                                                  | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|-----------|-----------------------------|--------------|------|-----------|------------------------|--------|----------|-----------------------------------------------------------------------------------|-----------------------|-----------------------|---------|
| 100-01-6  | 4-Nitroaniline              | ND           |      | mg/kg dry | 0.0938                 | 0.187  | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 100-02-7  | 4-Nitrophenol               | ND           |      | mg/kg dry | 0.0938                 | 0.187  | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 83-32-9   | <b>Acenaphthene</b>         | <b>0.101</b> |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 208-96-8  | <b>Acenaphthylene</b>       | <b>0.128</b> |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 98-86-2   | Acetophenone                | ND           |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 62-53-3   | Aniline                     | ND           |      | mg/kg dry | 0.188                  | 0.376  | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 120-12-7  | <b>Anthracene</b>           | <b>0.360</b> |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 1912-24-9 | Atrazine                    | ND           |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 100-52-7  | Benzaldehyde                | ND           |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 92-87-5   | Benzidine                   | ND           |      | mg/kg dry | 0.188                  | 0.376  | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,PADEP-68-04440           | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 56-55-3   | <b>Benzo(a)anthracene</b>   | <b>1.26</b>  |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 50-32-8   | <b>Benzo(a)pyrene</b>       | <b>1.24</b>  |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 205-99-2  | <b>Benzo(b)fluoranthene</b> | <b>1.10</b>  |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 191-24-2  | <b>Benzo(g,h,i)perylene</b> | <b>0.670</b> |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 207-08-9  | <b>Benzo(k)fluoranthene</b> | <b>1.07</b>  |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 65-85-0   | Benzoic acid                | ND           |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 100-51-6  | Benzyl alcohol              | ND           |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 85-68-7   | Benzyl butyl phthalate      | ND           |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 111-91-1  | Bis(2-chloroethoxy)methane  | ND           |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 111-44-4  | Bis(2-chloroethyl)ether     | ND           |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 108-60-1  | Bis(2-chloroisopropyl)ether | ND           |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 117-81-7  | Bis(2-ethylhexyl)phthalate  | ND           |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 105-60-2  | Caprolactam                 | ND           |      | mg/kg dry | 0.0938                 | 0.187  | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |



## Sample Information

**Client Sample ID:** TP-08 2

**York Sample ID:** 25G1696-12

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

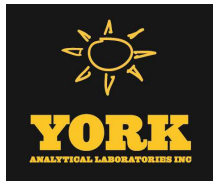
### Semi-Volatiles, 8270 Comprehensive

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3550C

| CAS No.  | Parameter                  | Result | Flag | Units     | Reported to<br>LOD/MDL | LOQ    | Dilution | Reference Method                                                                 | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|----------|----------------------------|--------|------|-----------|------------------------|--------|----------|----------------------------------------------------------------------------------|-----------------------|-----------------------|---------|
| 86-74-8  | Carbazole                  | 0.162  |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 218-01-9 | Chrysene                   | 1.27   |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 53-70-3  | Dibenzo(a,h)anthracene     | 0.238  |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 132-64-9 | Dibenzofuran               | 0.0570 | J    | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 84-66-2  | Diethyl phthalate          | ND     |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 131-11-3 | Dimethyl phthalate         | ND     |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 84-74-2  | Di-n-butyl phthalate       | ND     |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 117-84-0 | Di-n-octyl phthalate       | ND     |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 206-44-0 | Fluoranthene               | 2.47   |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 86-73-7  | Fluorene                   | 0.115  |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440            | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 118-74-1 | Hexachlorobenzene          | ND     |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 87-68-3  | Hexachlorobutadiene        | ND     |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 77-47-4  | Hexachlorocyclopentadiene  | ND     |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 67-72-1  | Hexachloroethane           | ND     |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 193-39-5 | Indeno(1,2,3-cd)pyrene     | 0.703  |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 78-59-1  | Isophorone                 | ND     |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 91-20-3  | Naphthalene                | ND     |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 98-95-3  | Nitrobenzene               | ND     |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 62-75-9  | N-Nitrosodimethylamine     | ND     |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 621-64-7 | N-nitroso-di-n-propylamine | ND     |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 86-30-6  | N-Nitrosodiphenylamine     | ND     |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 87-86-5  | Pentachlorophenol          | ND     |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 85-01-8  | Phenanthrene               | 1.46   |      | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |



## Sample Information

**Client Sample ID:** TP-08 2

**York Sample ID:** 25G1696-12

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

### Semi-Volatiles, 8270 Comprehensive

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3550C

| CAS No.              | Parameter                                | Result | Flag             | Units     | Reported to<br>LOD/MDL | LOQ    | Dilution | Reference Method                                                                  | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|----------------------|------------------------------------------|--------|------------------|-----------|------------------------|--------|----------|-----------------------------------------------------------------------------------|-----------------------|-----------------------|---------|
| 108-95-2             | Phenol                                   | ND     |                  | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| 129-00-0             | Pyrene                                   | 2.33   |                  | mg/kg dry | 0.0470                 | 0.0938 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:21      | SS      |
| Surrogate Recoveries |                                          | Result | Acceptance Range |           |                        |        |          |                                                                                   |                       |                       |         |
| 367-12-4             | Surrogate: SURR: 2-Fluorophenol          | 47.6 % | 20-108           |           |                        |        |          |                                                                                   |                       |                       |         |
| 13127-88-3           | Surrogate: SURR: Phenol-d6               | 38.2 % | 23-114           |           |                        |        |          |                                                                                   |                       |                       |         |
| 4165-60-0            | Surrogate: SURR: Nitrobenzene-d5         | 44.2 % | 22-108           |           |                        |        |          |                                                                                   |                       |                       |         |
| 321-60-8             | Surrogate: SURR: 2-Fluorobiphenyl        | 45.8 % | 21-113           |           |                        |        |          |                                                                                   |                       |                       |         |
| 118-79-6             | Surrogate: SURR:<br>2,4,6-Tribromophenol | 67.1 % | 19-110           |           |                        |        |          |                                                                                   |                       |                       |         |
| 1718-51-0            | Surrogate: SURR: Terphenyl-d14           | 53.5 % | 24-116           |           |                        |        |          |                                                                                   |                       |                       |         |

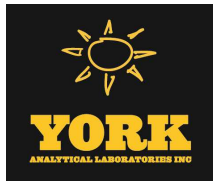
### Metals, Target Analyte

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3050B

| CAS No.   | Parameter | Result | Flag | Units     | Reported to<br>LOQ | Dilution | Reference Method                                                                  | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|-----------|-----------|--------|------|-----------|--------------------|----------|-----------------------------------------------------------------------------------|-----------------------|-----------------------|---------|
| 7429-90-5 | Aluminum  | 4600   |      | mg/kg dry | 4.70               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/30/2025 08:13      | 07/31/2025 10:33      | AGNR    |
| 7440-36-0 | Antimony  | ND     |      | mg/kg dry | 2.35               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/30/2025 08:13      | 07/31/2025 10:33      | AGNR    |
| 7440-38-2 | Arsenic   | 14.4   |      | mg/kg dry | 1.41               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/30/2025 08:13      | 07/31/2025 10:33      | AGNR    |
| 7440-39-3 | Barium    | 224    |      | mg/kg dry | 2.35               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/30/2025 08:13      | 07/31/2025 10:33      | AGNR    |
| 7440-41-7 | Beryllium | 0.360  |      | mg/kg dry | 0.047              | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/30/2025 08:13      | 07/31/2025 10:33      | AGNR    |
| 7440-43-9 | Cadmium   | 2.58   |      | mg/kg dry | 0.282              | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/30/2025 08:13      | 07/31/2025 10:33      | AGNR    |
| 7440-70-2 | Calcium   | 10800  |      | mg/kg dry | 4.70               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/30/2025 08:13      | 07/31/2025 10:33      | AGNR    |
| 7440-47-3 | Chromium  | 12.6   |      | mg/kg dry | 0.471              | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/30/2025 08:13      | 07/31/2025 10:33      | AGNR    |
| 7440-48-4 | Cobalt    | 5.93   |      | mg/kg dry | 0.376              | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/30/2025 08:13      | 07/31/2025 10:33      | AGNR    |
| 7440-50-8 | Copper    | 174    |      | mg/kg dry | 1.88               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/30/2025 08:13      | 07/31/2025 10:33      | AGNR    |
| 7439-89-6 | Iron      | 55100  |      | mg/kg dry | 23.5               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/30/2025 08:13      | 07/31/2025 10:33      | AGNR    |
| 7439-92-1 | Lead      | 555    |      | mg/kg dry | 0.471              | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/30/2025 08:13      | 07/31/2025 10:33      | AGNR    |
| 7439-95-4 | Magnesium | 2460   |      | mg/kg dry | 4.71               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/30/2025 08:13      | 07/31/2025 10:33      | AGNR    |



## Sample Information

**Client Sample ID:** TP-08 2

**York Sample ID:** 25G1696-12

York Project (SDG) No.

25G1696

Client Project ID

23003-0060

Matrix

Soil

Collection Date/Time

July 23, 2025 3:00 pm

Date Received

07/25/2025

### 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 |
|-----------|-----------|--------|------|-----------|-----------------|----------|------------------|-----------------------------------------------------|--------------------|---------|
| 7439-96-5 | Manganese | 459    |      | mg/kg dry | 0.471           | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:33   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-02-0 | Nickel    | 16.4   |      | mg/kg dry | 0.937           | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:33   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-09-7 | Potassium | 356    |      | mg/kg dry | 4.71            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:33   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7782-49-2 | Selenium  | ND     |      | mg/kg dry | 2.35            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:33   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-22-4 | Silver    | 1.32   |      | mg/kg dry | 0.474           | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:33   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-23-5 | Sodium    | 306    |      | mg/kg dry | 47.0            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:33   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-28-0 | Thallium  | ND     |      | mg/kg dry | 1.88            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:33   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-62-2 | Vanadium  | 15.6   |      | mg/kg dry | 0.937           | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:33   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-66-6 | Zinc      | 730    |      | mg/kg dry | 2.34            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:33   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |

### 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   | 0.348  |      | mg/kg dry | 0.0339          | 1        | EPA 7473         | 07/29/2025 10:10                                    | 07/29/2025 15:16   | DBT     |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NJDEP-CT005,NELAC-NY10854,PADEP-68-04 |                    |         |

### 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         | 07/30/2025 08:51   | 07/30/2025 13:50   | BF      |
|         |            |        |      |       |                 |          | Certifications:  | CTDOH-PH-0723      |                    |         |

## Sample Information

**Client Sample ID:** TP-08 10

**York Sample ID:** 25G1696-13

York Project (SDG) No.

25G1696

Client Project ID

23003-0060

Matrix

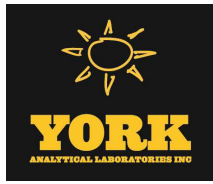
Soil

Collection Date/Time

July 23, 2025 3:00 pm

Date Received

07/25/2025



## Sample Information

**Client Sample ID:** TP-08 10

**York Sample ID:** 25G1696-13

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

### Metals, Target Analyte

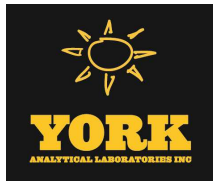
### Log-in Notes:

### 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  | 7020   |      | mg/kg dry | 4.58            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:34   | AGNR    |
| 7440-36-0 | Antimony  | ND     |      | mg/kg dry | 2.29            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:34   | AGNR    |
| 7440-38-2 | Arsenic   | 8.57   |      | mg/kg dry | 1.37            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:34   | AGNR    |
| 7440-39-3 | Barium    | 89.5   |      | mg/kg dry | 2.29            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:34   | AGNR    |
| 7440-41-7 | Beryllium | 0.484  |      | mg/kg dry | 0.046           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:34   | AGNR    |
| 7440-43-9 | Cadmium   | 1.09   |      | mg/kg dry | 0.275           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:34   | AGNR    |
| 7440-70-2 | Calcium   | 34900  |      | mg/kg dry | 4.58            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:34   | AGNR    |
| 7440-47-3 | Chromium  | 11.3   |      | mg/kg dry | 0.458           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:34   | AGNR    |
| 7440-48-4 | Cobalt    | 6.68   |      | mg/kg dry | 0.366           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:34   | AGNR    |
| 7440-50-8 | Copper    | 45.2   |      | mg/kg dry | 1.83            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:34   | AGNR    |
| 7439-89-6 | Iron      | 18000  |      | mg/kg dry | 22.9            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:34   | AGNR    |
| 7439-92-1 | Lead      | 154    |      | mg/kg dry | 0.458           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:34   | AGNR    |
| 7439-95-4 | Magnesium | 9050   |      | mg/kg dry | 4.58            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:34   | AGNR    |
| 7439-96-5 | Manganese | 411    |      | mg/kg dry | 0.458           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:34   | AGNR    |
| 7440-02-0 | Nickel    | 18.2   |      | mg/kg dry | 0.912           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:34   | AGNR    |
| 7440-09-7 | Potassium | 858    |      | mg/kg dry | 4.58            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:34   | AGNR    |
| 7782-49-2 | Selenium  | ND     |      | mg/kg dry | 2.29            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:34   | AGNR    |
| 7440-22-4 | Silver    | ND     |      | mg/kg dry | 0.462           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:34   | AGNR    |
| 7440-23-5 | Sodium    | 138    |      | mg/kg dry | 45.8            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:34   | AGNR    |
| 7440-28-0 | Thallium  | ND     |      | mg/kg dry | 1.84            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:34   | AGNR    |
| 7440-62-2 | Vanadium  | 15.1   |      | mg/kg dry | 0.912           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:34   | AGNR    |
| 7440-66-6 | Zinc      | 143    |      | mg/kg dry | 2.28            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:34   | AGNR    |





## Sample Information

**Client Sample ID:** TP-08 10

**York Sample ID:** 25G1696-13

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

### 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   | 0.157  |      | mg/kg dry | 0.0330          | 1        | EPA 7473         | 07/29/2025 10:10                                    | 07/29/2025 15:16   | DBT     |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NJDEP-CT005,NELAC-NY10854,PADEP-68-04 |                    |         |

### 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 | 91.0   |      | %     | 0.100           | 1        | SM 2540G         | 07/30/2025 08:51   | 07/30/2025 13:50   | BF      |
|         |            |        |      |       |                 |          | Certifications:  | CTDOH-PH-0723      |                    |         |

## Sample Information

**Client Sample ID:** TP-09 13

**York Sample ID:** 25G1696-14

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

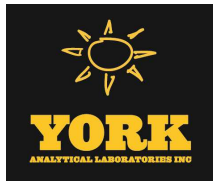
### Metals, Target Analyte

### 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  | 12200  |      | mg/kg dry | 4.58            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:36   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-36-0 | Antimony  | ND     |      | mg/kg dry | 2.29            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:36   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-38-2 | Arsenic   | 44.5   |      | mg/kg dry | 1.37            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:36   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-39-3 | Barium    | 108    |      | mg/kg dry | 2.29            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:36   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-41-7 | Beryllium | 0.582  |      | mg/kg dry | 0.046           | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:36   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-43-9 | Cadmium   | ND     |      | mg/kg dry | 0.275           | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:36   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-70-2 | Calcium   | 5600   |      | mg/kg dry | 4.58            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:36   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-47-3 | Chromium  | 13.6   |      | mg/kg dry | 0.458           | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:36   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-48-4 | Cobalt    | 15.2   |      | mg/kg dry | 0.366           | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:36   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |



## Sample Information

**Client Sample ID:** TP-09 13

**York Sample ID:** 25G1696-14

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

### Metals, Target Analyte

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3050B

| CAS No.   | Parameter | Result | Flag | Units     | Reported to<br>LOQ | Dilution | Reference Method | Date/Time<br>Prepared                               | Date/Time<br>Analyzed | Analyst |
|-----------|-----------|--------|------|-----------|--------------------|----------|------------------|-----------------------------------------------------|-----------------------|---------|
| 7440-50-8 | Copper    | 32.7   |      | mg/kg dry | 1.83               | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:36      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7439-89-6 | Iron      | 28500  |      | mg/kg dry | 22.9               | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:36      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7439-92-1 | Lead      | 37.5   |      | mg/kg dry | 0.458              | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:36      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7439-95-4 | Magnesium | 5360   |      | mg/kg dry | 4.58               | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:36      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7439-96-5 | Manganese | 727    |      | mg/kg dry | 0.458              | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:36      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-02-0 | Nickel    | 27.8   |      | mg/kg dry | 0.912              | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:36      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-09-7 | Potassium | 1850   |      | mg/kg dry | 4.58               | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:36      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7782-49-2 | Selenium  | ND     |      | mg/kg dry | 2.29               | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:36      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-22-4 | Silver    | ND     |      | mg/kg dry | 0.462              | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:36      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-23-5 | Sodium    | 89.6   |      | mg/kg dry | 45.8               | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:36      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-28-0 | Thallium  | ND     |      | mg/kg dry | 1.84               | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:36      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-62-2 | Vanadium  | 11.5   |      | mg/kg dry | 0.912              | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:36      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-66-6 | Zinc      | 69.3   |      | mg/kg dry | 2.28               | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:36      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |

### Mercury by 7473

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 7473 soil

| CAS No.   | Parameter | Result | Flag | Units     | Reported to<br>LOQ | Dilution | Reference Method | Date/Time<br>Prepared                               | Date/Time<br>Analyzed | Analyst |
|-----------|-----------|--------|------|-----------|--------------------|----------|------------------|-----------------------------------------------------|-----------------------|---------|
| 7439-97-6 | Mercury   | ND     |      | mg/kg dry | 0.0330             | 1        | EPA 7473         | 07/29/2025 10:10                                    | 07/29/2025 15:16      | DBT     |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NJDEP-CT005,NELAC-NY10854,PADEP-68-04 |                       |         |

### Total Solids

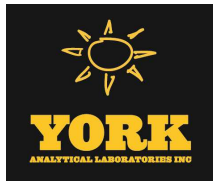
### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: % Solids Prep

| CAS No. | Parameter  | Result | Flag | Units | Reported to<br>LOQ | Dilution | Reference Method | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|---------|------------|--------|------|-------|--------------------|----------|------------------|-----------------------|-----------------------|---------|
| solids  | * % Solids | 91.0   |      | %     | 0.100              | 1        | SM 2540G         | 07/30/2025 08:51      | 07/30/2025 13:50      | BF      |
|         |            |        |      |       |                    |          | Certifications:  | CTDOH-PH-0723         |                       |         |





## Sample Information

**Client Sample ID:** TP-10 2

**York Sample ID:** 25G1696-15

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

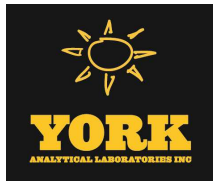
### Metals, Target Analyte

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3050B

| CAS No.   | Parameter | Result | Flag | Units     | Reported to<br>LOQ | Dilution | Reference Method                                                                 | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|-----------|-----------|--------|------|-----------|--------------------|----------|----------------------------------------------------------------------------------|-----------------------|-----------------------|---------|
| 7429-90-5 | Aluminum  | 6850   |      | mg/kg dry | 4.31               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13      | 07/31/2025 10:37      | AGNR    |
| 7440-36-0 | Antimony  | ND     |      | mg/kg dry | 2.15               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13      | 07/31/2025 10:37      | AGNR    |
| 7440-38-2 | Arsenic   | 4.37   |      | mg/kg dry | 1.29               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13      | 07/31/2025 10:37      | AGNR    |
| 7440-39-3 | Barium    | 31.8   |      | mg/kg dry | 2.15               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13      | 07/31/2025 10:37      | AGNR    |
| 7440-41-7 | Beryllium | ND     |      | mg/kg dry | 0.043              | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13      | 07/31/2025 10:37      | AGNR    |
| 7440-43-9 | Cadmium   | 0.284  |      | mg/kg dry | 0.259              | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13      | 07/31/2025 10:37      | AGNR    |
| 7440-70-2 | Calcium   | 64500  |      | mg/kg dry | 4.31               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13      | 07/31/2025 10:37      | AGNR    |
| 7440-47-3 | Chromium  | 63.0   |      | mg/kg dry | 0.431              | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13      | 07/31/2025 10:37      | AGNR    |
| 7440-48-4 | Cobalt    | 12.2   |      | mg/kg dry | 0.344              | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13      | 07/31/2025 10:37      | AGNR    |
| 7440-50-8 | Copper    | 25.7   |      | mg/kg dry | 1.72               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13      | 07/31/2025 10:37      | AGNR    |
| 7439-89-6 | Iron      | 35000  |      | mg/kg dry | 21.5               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13      | 07/31/2025 10:37      | AGNR    |
| 7439-92-1 | Lead      | 28.3   |      | mg/kg dry | 0.431              | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13      | 07/31/2025 10:37      | AGNR    |
| 7439-95-4 | Magnesium | 8030   |      | mg/kg dry | 4.31               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13      | 07/31/2025 10:37      | AGNR    |
| 7439-96-5 | Manganese | 427    |      | mg/kg dry | 0.431              | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13      | 07/31/2025 10:37      | AGNR    |
| 7440-02-0 | Nickel    | 18.4   |      | mg/kg dry | 0.858              | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13      | 07/31/2025 10:37      | AGNR    |
| 7440-09-7 | Potassium | 963    |      | mg/kg dry | 4.31               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13      | 07/31/2025 10:37      | AGNR    |
| 7782-49-2 | Selenium  | ND     |      | mg/kg dry | 2.15               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13      | 07/31/2025 10:37      | AGNR    |
| 7440-22-4 | Silver    | ND     |      | mg/kg dry | 0.434              | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13      | 07/31/2025 10:37      | AGNR    |
| 7440-23-5 | Sodium    | 108    |      | mg/kg dry | 43.1               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13      | 07/31/2025 10:37      | AGNR    |
| 7440-28-0 | Thallium  | ND     |      | mg/kg dry | 1.73               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13      | 07/31/2025 10:37      | AGNR    |
| 7440-62-2 | Vanadium  | 160    |      | mg/kg dry | 0.858              | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13      | 07/31/2025 10:37      | AGNR    |



## Sample Information

**Client Sample ID:** TP-10 2

**York Sample ID:** 25G1696-15

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

### 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      | 62.1   |      | mg/kg dry | 2.15            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:37   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |

### 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 | 0.0310          | 1        | EPA 7473         | 07/29/2025 10:10                                     | 07/29/2025 15:16   | DBT     |
|           |           |        |      |           |                 |          | 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 | 96.7   |      | %     | 0.100           | 1        | SM 2540G         | 07/30/2025 08:51   | 07/30/2025 13:50   | BF      |
|         |            |        |      |       |                 |          | Certifications:  | CTDOH-PH-0723      |                    |         |

## Sample Information

**Client Sample ID:** TP-10 10

**York Sample ID:** 25G1696-16

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

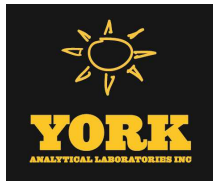
### Metals, Target Analyte

### 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  | 6570   |      | mg/kg dry | 4.71            | 1        | EPA 6010D        | 07/30/2025 08:13                                     | 07/31/2025 10:47   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  |                    |         |
| 7440-36-0 | Antimony  | ND     |      | mg/kg dry | 2.35            | 1        | EPA 6010D        | 07/30/2025 08:13                                     | 07/31/2025 10:47   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 |                    |         |
| 7440-38-2 | Arsenic   | 5.50   |      | mg/kg dry | 1.41            | 1        | EPA 6010D        | 07/30/2025 08:13                                     | 07/31/2025 10:47   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  |                    |         |
| 7440-39-3 | Barium    | 30.3   |      | mg/kg dry | 2.35            | 1        | EPA 6010D        | 07/30/2025 08:13                                     | 07/31/2025 10:47   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  |                    |         |
| 7440-41-7 | Beryllium | 0.290  |      | mg/kg dry | 0.047           | 1        | EPA 6010D        | 07/30/2025 08:13                                     | 07/31/2025 10:47   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  |                    |         |
| 7440-43-9 | Cadmium   | ND     |      | mg/kg dry | 0.283           | 1        | EPA 6010D        | 07/30/2025 08:13                                     | 07/31/2025 10:47   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 |                    |         |



## Sample Information

**Client Sample ID:** TP-10 10

**York Sample ID:** 25G1696-16

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

### 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 |
|-----------|-----------|--------|------|-----------|-----------------|----------|------------------|-----------------------------------------------------|--------------------|---------|
| 7440-70-2 | Calcium   | 98900  |      | mg/kg dry | 4.71            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:47   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-47-3 | Chromium  | 9.99   |      | mg/kg dry | 0.471           | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:47   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-48-4 | Cobalt    | 4.85   |      | mg/kg dry | 0.376           | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:47   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-50-8 | Copper    | 21.7   |      | mg/kg dry | 1.88            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:47   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7439-89-6 | Iron      | 14500  |      | mg/kg dry | 23.5            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:47   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7439-92-1 | Lead      | 17.7   |      | mg/kg dry | 0.471           | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:47   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7439-95-4 | Magnesium | 7370   |      | mg/kg dry | 4.71            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:47   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7439-96-5 | Manganese | 396    |      | mg/kg dry | 0.471           | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:47   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-02-0 | Nickel    | 11.8   |      | mg/kg dry | 0.938           | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:47   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-09-7 | Potassium | 1100   |      | mg/kg dry | 4.71            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:47   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7782-49-2 | Selenium  | ND     |      | mg/kg dry | 2.35            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:47   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-22-4 | Silver    | ND     |      | mg/kg dry | 0.475           | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:47   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-23-5 | Sodium    | 117    |      | mg/kg dry | 47.1            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:47   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-28-0 | Thallium  | ND     |      | mg/kg dry | 1.89            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:47   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-62-2 | Vanadium  | 11.2   |      | mg/kg dry | 0.938           | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:47   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-66-6 | Zinc      | 42.7   |      | mg/kg dry | 2.35            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:47   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |

### Mercury by 7473

### Log-in Notes:

### Sample Notes:

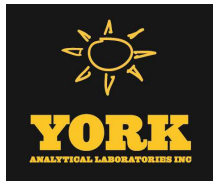
Sample Prepared by Method: EPA 7473 soil

| 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 | 0.0339          | 1        | EPA 7473         | 07/29/2025 10:10                                    | 07/29/2025 15:16   | DBT     |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NJDEP-CT005,NELAC-NY10854,PADEP-68-04 |                    |         |

### Total Solids

### Log-in Notes:

### Sample Notes:



### Sample Information

**Client Sample ID:** TP-10 10

**York Sample ID:** 25G1696-16

|                               |                          |               |                             |                      |
|-------------------------------|--------------------------|---------------|-----------------------------|----------------------|
| <u>York Project (SDG) No.</u> | <u>Client Project ID</u> | <u>Matrix</u> | <u>Collection Date/Time</u> | <u>Date Received</u> |
| 25G1696                       | 23003-0060               | Soil          | July 23, 2025 3:00 pm       | 07/25/2025           |

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 | 88.5   |      | %     | 0.100           | 1        | SM 2540G         | 07/30/2025 08:51   | 07/30/2025 13:50   | BF      |
|         |            |        |      |       |                 |          | Certifications:  | CTDOH-PH-0723      |                    |         |

### Sample Information

**Client Sample ID:** TP-11 2

**York Sample ID:** 25G1696-17

|                               |                          |               |                             |                      |
|-------------------------------|--------------------------|---------------|-----------------------------|----------------------|
| <u>York Project (SDG) No.</u> | <u>Client Project ID</u> | <u>Matrix</u> | <u>Collection Date/Time</u> | <u>Date Received</u> |
| 25G1696                       | 23003-0060               | Soil          | July 23, 2025 3:00 pm       | 07/25/2025           |

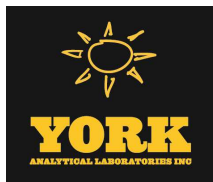
### Semi-Volatiles, 8270 Comprehensive

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3550C

| CAS No.  | Parameter                                | Result | Flag | Units     | Reported to<br>LOD/MDL | LOQ    | Dilution | Reference Method             | Date/Time<br>Prepared                                                    | Date/Time<br>Analyzed | Analyst |
|----------|------------------------------------------|--------|------|-----------|------------------------|--------|----------|------------------------------|--------------------------------------------------------------------------|-----------------------|---------|
| 92-52-4  | 1,1-Biphenyl                             | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 18:50      | SS      |
| 95-94-3  | 1,2,4,5-Tetrachlorobenzene               | ND     |      | mg/kg dry | 0.0988                 | 0.197  | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 18:50      | SS      |
| 120-82-1 | 1,2,4-Trichlorobenzene                   | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |
| 95-50-1  | 1,2-Dichlorobenzene                      | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>NELAC-NY10854,PADEP-68-04440                         | 07/31/2025 18:50      | SS      |
| 122-66-7 | 1,2-Diphenylhydrazine (as<br>Azobenzene) | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 18:50      | SS      |
| 541-73-1 | 1,3-Dichlorobenzene                      | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>NELAC-NY10854,PADEP-68-04440                         | 07/31/2025 18:50      | SS      |
| 106-46-7 | 1,4-Dichlorobenzene                      | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>NELAC-NY10854,PADEP-68-04440                         | 07/31/2025 18:50      | SS      |
| 58-90-2  | 2,3,4,6-Tetrachlorophenol                | ND     |      | mg/kg dry | 0.0988                 | 0.197  | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 18:50      | SS      |
| 95-95-4  | 2,4,5-Trichlorophenol                    | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |
| 88-06-2  | 2,4,6-Trichlorophenol                    | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |
| 120-83-2 | 2,4-Dichlorophenol                       | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |
| 105-67-9 | 2,4-Dimethylphenol                       | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |
| 51-28-5  | 2,4-Dinitrophenol                        | ND     |      | mg/kg dry | 0.0988                 | 0.197  | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |
| 121-14-2 | 2,4-Dinitrotoluene                       | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |
| 606-20-2 | 2,6-Dinitrotoluene                       | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |



## Sample Information

**Client Sample ID:** TP-11 2

**York Sample ID:** 25G1696-17

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

### Semi-Volatiles, 8270 Comprehensive

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3550C

| CAS No.    | Parameter                   | Result | Flag | Units     | Reported to<br>LOD/MDL | LOQ    | Dilution | Reference Method             | Date/Time<br>Prepared                                                    | Date/Time<br>Analyzed | Analyst |
|------------|-----------------------------|--------|------|-----------|------------------------|--------|----------|------------------------------|--------------------------------------------------------------------------|-----------------------|---------|
| 91-58-7    | 2-Chloronaphthalene         | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |
| 95-57-8    | 2-Chlorophenol              | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |
| 91-57-6    | 2-Methylnaphthalene         | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |
| 95-48-7    | 2-Methylphenol              | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |
| 88-74-4    | 2-Nitroaniline              | ND     |      | mg/kg dry | 0.0988                 | 0.197  | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |
| 88-75-5    | 2-Nitrophenol               | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |
| 65794-96-9 | 3- & 4-Methylphenols        | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |
| 91-94-1    | 3,3-Dichlorobenzidine       | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 18:50      | SS      |
| 99-09-2    | 3-Nitroaniline              | ND     |      | mg/kg dry | 0.0988                 | 0.197  | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |
| 534-52-1   | 4,6-Dinitro-2-methylphenol  | ND     |      | mg/kg dry | 0.0988                 | 0.197  | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |
| 101-55-3   | 4-Bromophenyl phenyl ether  | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |
| 59-50-7    | 4-Chloro-3-methylphenol     | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |
| 106-47-8   | 4-Chloroaniline             | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |
| 7005-72-3  | 4-Chlorophenyl phenyl ether | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |
| 100-01-6   | 4-Nitroaniline              | ND     |      | mg/kg dry | 0.0988                 | 0.197  | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |
| 100-02-7   | 4-Nitrophenol               | ND     |      | mg/kg dry | 0.0988                 | 0.197  | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |
| 83-32-9    | Acenaphthene                | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |
| 208-96-8   | Acenaphthylene              | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |
| 98-86-2    | Acetophenone                | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 18:50      | SS      |
| 62-53-3    | Aniline                     | ND     |      | mg/kg dry | 0.198                  | 0.396  | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 18:50      | SS      |
| 120-12-7   | Anthracene                  | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |
| 1912-24-9  | Atrazine                    | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 18:50      | SS      |
| 100-52-7   | Benzaldehyde                | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 18:50      | SS      |



## Sample Information

**Client Sample ID:** TP-11 2

**York Sample ID:** 25G1696-17

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

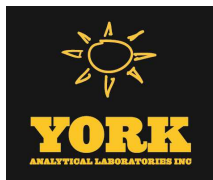
### Semi-Volatiles, 8270 Comprehensive

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3550C

| CAS No.  | Parameter                   | Result | Flag | Units     | Reported to<br>LOD/MDL | LOQ    | Dilution | Reference Method             | Date/Time<br>Prepared                                                    | Date/Time<br>Analyzed | Analyst |
|----------|-----------------------------|--------|------|-----------|------------------------|--------|----------|------------------------------|--------------------------------------------------------------------------|-----------------------|---------|
| 92-87-5  | Benzidine                   | ND     |      | mg/kg dry | 0.198                  | 0.396  | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,PADEP-68-04440           | 07/31/2025 18:50      | SS      |
| 56-55-3  | Benzo(a)anthracene          | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |
| 50-32-8  | Benzo(a)pyrene              | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |
| 205-99-2 | Benzo(b)fluoranthene        | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |
| 191-24-2 | Benzo(g,h,i)perylene        | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |
| 207-08-9 | Benzo(k)fluoranthene        | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |
| 65-85-0  | Benzoic acid                | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 18:50      | SS      |
| 100-51-6 | Benzyl alcohol              | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 18:50      | SS      |
| 85-68-7  | Benzyl butyl phthalate      | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |
| 111-91-1 | Bis(2-chloroethoxy)methane  | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |
| 111-44-4 | Bis(2-chloroethyl)ether     | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |
| 108-60-1 | Bis(2-chloroisopropyl)ether | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |
| 117-81-7 | Bis(2-ethylhexyl)phthalate  | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |
| 105-60-2 | Caprolactam                 | ND     |      | mg/kg dry | 0.0988                 | 0.197  | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 18:50      | SS      |
| 86-74-8  | Carbazole                   | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |
| 218-01-9 | Chrysene                    | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |
| 53-70-3  | Dibenzo(a,h)anthracene      | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |
| 132-64-9 | Dibenzofuran                | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |
| 84-66-2  | Diethyl phthalate           | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |
| 131-11-3 | Dimethyl phthalate          | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |
| 84-74-2  | Di-n-butyl phthalate        | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |
| 117-84-0 | Di-n-octyl phthalate        | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |
| 206-44-0 | Fluoranthene                | ND     |      | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 18:50      | SS      |



## Sample Information

**Client Sample ID:** TP-11 2

**York Sample ID:** 25G1696-17

York Project (SDG) No.  
25G1696

Client Project ID  
23003-0060

Matrix  
Soil

Collection Date/Time  
July 23, 2025 3:00 pm

Date Received  
07/25/2025

### Semi-Volatiles, 8270 Comprehensive

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3550C

| CAS No.                     | Parameter                                | Result        | Flag                    | Units     | Reported to<br>LOD/MDL | LOQ    | Dilution | Reference Method                                                                  | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|-----------------------------|------------------------------------------|---------------|-------------------------|-----------|------------------------|--------|----------|-----------------------------------------------------------------------------------|-----------------------|-----------------------|---------|
| 86-73-7                     | Fluorene                                 | ND            |                         | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 18:50      | SS      |
| 118-74-1                    | Hexachlorobenzene                        | ND            |                         | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:50      | SS      |
| 87-68-3                     | Hexachlorobutadiene                      | ND            |                         | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:50      | SS      |
| 77-47-4                     | Hexachlorocyclopentadiene                | ND            |                         | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:50      | SS      |
| 67-72-1                     | Hexachloroethane                         | ND            |                         | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:50      | SS      |
| 193-39-5                    | Indeno(1,2,3-cd)pyrene                   | ND            |                         | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:50      | SS      |
| 78-59-1                     | Isophorone                               | ND            |                         | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:50      | SS      |
| 91-20-3                     | Naphthalene                              | ND            |                         | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:50      | SS      |
| 98-95-3                     | Nitrobenzene                             | ND            |                         | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:50      | SS      |
| 62-75-9                     | N-Nitrosodimethylamine                   | ND            |                         | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:50      | SS      |
| 621-64-7                    | N-nitroso-di-n-propylamine               | ND            |                         | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:50      | SS      |
| 86-30-6                     | N-Nitrosodiphenylamine                   | ND            |                         | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:50      | SS      |
| 87-86-5                     | Pentachlorophenol                        | ND            |                         | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:50      | SS      |
| 85-01-8                     | Phenanthrene                             | ND            |                         | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:50      | SS      |
| 108-95-2                    | Phenol                                   | ND            |                         | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:50      | SS      |
| 129-00-0                    | Pyrene                                   | ND            |                         | mg/kg dry | 0.0495                 | 0.0988 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 18:50      | SS      |
| <b>Surrogate Recoveries</b> |                                          | <b>Result</b> | <b>Acceptance Range</b> |           |                        |        |          |                                                                                   |                       |                       |         |
| 367-12-4                    | Surrogate: SURR: 2-Fluorophenol          | 59.2 %        | 20-108                  |           |                        |        |          |                                                                                   |                       |                       |         |
| 13127-88-3                  | Surrogate: SURR: Phenol-d6               | 47.9 %        | 23-114                  |           |                        |        |          |                                                                                   |                       |                       |         |
| 4165-60-0                   | Surrogate: SURR: Nitrobenzene-d5         | 48.9 %        | 22-108                  |           |                        |        |          |                                                                                   |                       |                       |         |
| 321-60-8                    | Surrogate: SURR: 2-Fluorobiphenyl        | 51.4 %        | 21-113                  |           |                        |        |          |                                                                                   |                       |                       |         |
| 118-79-6                    | Surrogate: SURR:<br>2,4,6-Tribromophenol | 78.5 %        | 19-110                  |           |                        |        |          |                                                                                   |                       |                       |         |
| 1718-51-0                   | Surrogate: SURR: Terphenyl-d14           | 62.7 %        | 24-116                  |           |                        |        |          |                                                                                   |                       |                       |         |

### Metals, Target Analyte

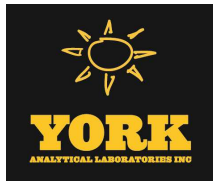
### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3050B

| CAS No.            | Parameter           | Result | Flag | Units | Reported to<br>LOQ | Dilution           | Reference Method | Date/Time<br>Prepared   | Date/Time<br>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:** TP-11 2

**York Sample ID:** 25G1696-17

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

### Metals, Target Analyte

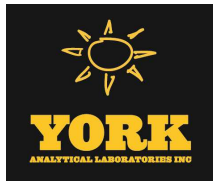
### Log-in Notes:

### 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  | 2990   |      | mg/kg dry | 4.95            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:48   | AGNR    |
| 7440-36-0 | Antimony  | ND     |      | mg/kg dry | 2.48            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:48   | AGNR    |
| 7440-38-2 | Arsenic   | 54.7   |      | mg/kg dry | 1.49            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:48   | AGNR    |
| 7440-39-3 | Barium    | 508    |      | mg/kg dry | 2.47            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:48   | AGNR    |
| 7440-41-7 | Beryllium | 0.280  |      | mg/kg dry | 0.050           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:48   | AGNR    |
| 7440-43-9 | Cadmium   | 2.06   |      | mg/kg dry | 0.297           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:48   | AGNR    |
| 7440-70-2 | Calcium   | 5300   |      | mg/kg dry | 4.95            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:48   | AGNR    |
| 7440-47-3 | Chromium  | 105    |      | mg/kg dry | 0.496           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:48   | AGNR    |
| 7440-48-4 | Cobalt    | 16.5   |      | mg/kg dry | 0.396           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:48   | AGNR    |
| 7440-50-8 | Copper    | 240    |      | mg/kg dry | 1.98            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:48   | AGNR    |
| 7439-89-6 | Iron      | 250000 |      | mg/kg dry | 1240            | 50       | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 13:57   | AGNR    |
| 7439-92-1 | Lead      | 3460   |      | mg/kg dry | 0.496           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:48   | AGNR    |
| 7439-95-4 | Magnesium | 366    |      | mg/kg dry | 4.96            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:48   | AGNR    |
| 7439-96-5 | Manganese | 812    |      | mg/kg dry | 0.496           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:48   | AGNR    |
| 7440-02-0 | Nickel    | 26.8   |      | mg/kg dry | 0.986           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:48   | AGNR    |
| 7440-09-7 | Potassium | 446    |      | mg/kg dry | 4.96            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:48   | AGNR    |
| 7782-49-2 | Selenium  | ND     |      | mg/kg dry | 2.48            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:48   | AGNR    |
| 7440-22-4 | Silver    | ND     |      | mg/kg dry | 0.499           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:48   | AGNR    |
| 7440-23-5 | Sodium    | 159    |      | mg/kg dry | 49.5            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:48   | AGNR    |
| 7440-28-0 | Thallium  | ND     |      | mg/kg dry | 1.98            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:48   | AGNR    |
| 7440-62-2 | Vanadium  | 25.7   |      | mg/kg dry | 0.986           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:48   | AGNR    |





## Sample Information

**Client Sample ID:** TP-11 2

**York Sample ID:** 25G1696-17

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

### 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      | 941    |      | mg/kg dry | 2.47            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:48   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |

### 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   | 0.203  |      | mg/kg dry | 0.0357          | 1        | EPA 7473         | 07/29/2025 10:10                                    | 07/29/2025 15:16   | DBT     |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NJDEP-CT005,NELAC-NY10854,PADEP-68-04 |                    |         |

### 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 | 84.1   |      | %     | 0.100           | 1        | SM 2540G         | 07/30/2025 08:51   | 07/30/2025 13:50   | BF      |
|         |            |        |      |       |                 |          | Certifications:  | CTDOH-PH-0723      |                    |         |

## Sample Information

**Client Sample ID:** TP-11 4

**York Sample ID:** 25G1696-18

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

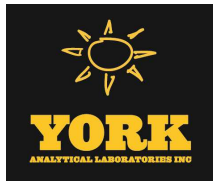
### Metals, Target Analyte

### 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  | 4720   |      | mg/kg dry | 5.49            | 1        | EPA 6010D        | 07/30/2025 08:13                                     | 07/31/2025 10:50   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  |                    |         |
| 7440-36-0 | Antimony  | ND     |      | mg/kg dry | 2.74            | 1        | EPA 6010D        | 07/30/2025 08:13                                     | 07/31/2025 10:50   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 |                    |         |
| 7440-38-2 | Arsenic   | 24.6   |      | mg/kg dry | 1.65            | 1        | EPA 6010D        | 07/30/2025 08:13                                     | 07/31/2025 10:50   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  |                    |         |
| 7440-39-3 | Barium    | 567    |      | mg/kg dry | 2.74            | 1        | EPA 6010D        | 07/30/2025 08:13                                     | 07/31/2025 10:50   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  |                    |         |
| 7440-41-7 | Beryllium | 0.904  |      | mg/kg dry | 0.055           | 1        | EPA 6010D        | 07/30/2025 08:13                                     | 07/31/2025 10:50   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  |                    |         |
| 7440-43-9 | Cadmium   | 2.27   |      | mg/kg dry | 0.329           | 1        | EPA 6010D        | 07/30/2025 08:13                                     | 07/31/2025 10:50   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  |                    |         |



## Sample Information

**Client Sample ID:** TP-11 4

**York Sample ID:** 25G1696-18

York Project (SDG) No.

25G1696

Client Project ID

23003-0060

Matrix

Soil

Collection Date/Time

July 23, 2025 3:00 pm

Date Received

07/25/2025

### 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 |
|-----------|-----------|--------|------|-----------|-----------------|----------|------------------|-----------------------------------------------------|--------------------|---------|
| 7440-70-2 | Calcium   | 11800  |      | mg/kg dry | 5.49            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:50   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-47-3 | Chromium  | 19.8   |      | mg/kg dry | 0.549           | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:50   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-48-4 | Cobalt    | 11.7   |      | mg/kg dry | 0.439           | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:50   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-50-8 | Copper    | 76.4   |      | mg/kg dry | 2.20            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:50   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7439-89-6 | Iron      | 79100  |      | mg/kg dry | 27.4            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:50   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7439-92-1 | Lead      | 1520   |      | mg/kg dry | 0.549           | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:50   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7439-95-4 | Magnesium | 1770   |      | mg/kg dry | 5.49            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:50   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7439-96-5 | Manganese | 389    |      | mg/kg dry | 0.549           | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:50   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-02-0 | Nickel    | 17.8   |      | mg/kg dry | 1.09            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:50   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-09-7 | Potassium | 516    |      | mg/kg dry | 5.49            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:50   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7782-49-2 | Selenium  | ND     |      | mg/kg dry | 2.74            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:50   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-22-4 | Silver    | ND     |      | mg/kg dry | 0.553           | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:50   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-23-5 | Sodium    | 181    |      | mg/kg dry | 54.9            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:50   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-28-0 | Thallium  | ND     |      | mg/kg dry | 2.20            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:50   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-62-2 | Vanadium  | 22.2   |      | mg/kg dry | 1.09            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:50   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-66-6 | Zinc      | 725    |      | mg/kg dry | 2.73            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:50   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |

### Mercury by 7473

### Log-in Notes:

### Sample Notes:

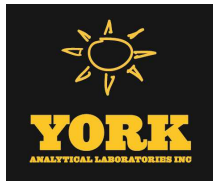
Sample Prepared by Method: EPA 7473 soil

| CAS No.   | Parameter | Result | Flag | Units     | Reported to LOQ | Dilution | Reference Method | Date/Time Prepared                                  | Date/Time Analyzed | Analyst |
|-----------|-----------|--------|------|-----------|-----------------|----------|------------------|-----------------------------------------------------|--------------------|---------|
| 7439-97-6 | Mercury   | 0.921  |      | mg/kg dry | 0.0395          | 1        | EPA 7473         | 07/29/2025 10:10                                    | 07/29/2025 15:16   | DBT     |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NJDEP-CT005,NELAC-NY10854,PADEP-68-04 |                    |         |

### Total Solids

### Log-in Notes:

### Sample Notes:



### Sample Information

**Client Sample ID:** TP-11 4

**York Sample ID:** 25G1696-18

| <u>York Project (SDG) No.</u> | <u>Client Project ID</u> | <u>Matrix</u> | <u>Collection Date/Time</u> | <u>Date Received</u> |
|-------------------------------|--------------------------|---------------|-----------------------------|----------------------|
| 25G1696                       | 23003-0060               | Soil          | July 23, 2025 3:00 pm       | 07/25/2025           |

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 | 75.9   |      | %     | 0.100           | 1        | SM 2540G         | 07/30/2025 08:51   | 07/30/2025 13:50   | BF      |
|         |            |        |      |       |                 |          | Certifications:  | CTDOH-PH-0723      |                    |         |

### Sample Information

**Client Sample ID:** TP-12 4

**York Sample ID:** 25G1696-19

| <u>York Project (SDG) No.</u> | <u>Client Project ID</u> | <u>Matrix</u> | <u>Collection Date/Time</u> | <u>Date Received</u> |
|-------------------------------|--------------------------|---------------|-----------------------------|----------------------|
| 25G1696                       | 23003-0060               | Soil          | July 23, 2025 3:00 pm       | 07/25/2025           |

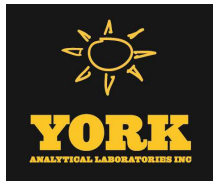
### Metals, Target Analyte

### 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  | 10800  |      | mg/kg dry | 4.54            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:51   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-36-0 | Antimony  | ND     |      | mg/kg dry | 2.27            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:51   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-38-2 | Arsenic   | 8.59   |      | mg/kg dry | 1.36            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:51   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-39-3 | Barium    | 98.7   |      | mg/kg dry | 2.27            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:51   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-41-7 | Beryllium | 0.457  |      | mg/kg dry | 0.046           | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:51   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-43-9 | Cadmium   | 0.500  |      | mg/kg dry | 0.273           | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:51   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-70-2 | Calcium   | 13500  |      | mg/kg dry | 4.54            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:51   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-47-3 | Chromium  | 16.5   |      | mg/kg dry | 0.455           | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:51   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-48-4 | Cobalt    | 8.09   |      | mg/kg dry | 0.363           | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:51   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-50-8 | Copper    | 67.4   |      | mg/kg dry | 1.82            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:51   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7439-89-6 | Iron      | 26400  |      | mg/kg dry | 22.7            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:51   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7439-92-1 | Lead      | 437    |      | mg/kg dry | 0.455           | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:51   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7439-95-4 | Magnesium | 4610   |      | mg/kg dry | 4.55            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:51   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7439-96-5 | Manganese | 784    |      | mg/kg dry | 0.455           | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:51   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |



## Sample Information

**Client Sample ID:** TP-12 4

**York Sample ID:** 25G1696-19

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

### Metals, Target Analyte

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3050B

| CAS No.   | Parameter | Result | Flag | Units     | Reported to LOQ | Dilution | Reference Method                                                                 | Date/Time Prepared | Date/Time Analyzed | Analyst |
|-----------|-----------|--------|------|-----------|-----------------|----------|----------------------------------------------------------------------------------|--------------------|--------------------|---------|
| 7440-02-0 | Nickel    | 18.2   |      | mg/kg dry | 0.905           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:51   | AGNR    |
| 7440-09-7 | Potassium | 1120   |      | mg/kg dry | 4.55            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:51   | AGNR    |
| 7782-49-2 | Selenium  | ND     |      | mg/kg dry | 2.27            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:51   | AGNR    |
| 7440-22-4 | Silver    | ND     |      | mg/kg dry | 0.458           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:51   | AGNR    |
| 7440-23-5 | Sodium    | 51.4   |      | mg/kg dry | 45.4            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:51   | AGNR    |
| 7440-28-0 | Thallium  | ND     |      | mg/kg dry | 1.82            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:51   | AGNR    |
| 7440-62-2 | Vanadium  | 20.1   |      | mg/kg dry | 0.905           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:51   | AGNR    |
| 7440-66-6 | Zinc      | 163    |      | mg/kg dry | 2.26            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:51   | AGNR    |

### Mercury by 7473

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 7473 soil

| CAS No.   | Parameter | Result | Flag | Units     | Reported to LOQ | Dilution | Reference Method                                                                | Date/Time Prepared | Date/Time Analyzed | Analyst |
|-----------|-----------|--------|------|-----------|-----------------|----------|---------------------------------------------------------------------------------|--------------------|--------------------|---------|
| 7439-97-6 | Mercury   | 0.215  |      | mg/kg dry | 0.0327          | 1        | EPA 7473<br>Certifications: CTDOH-PH-0723,NJDEP-CT005,NELAC-NY10854,PADEP-68-04 | 07/29/2025 13:22   | 07/30/2025 09:54   | DBT     |

### 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 | 91.7   |      | %     | 0.100           | 1        | SM 2540G<br>Certifications: CTDOH-PH-0723 | 07/30/2025 08:51   | 07/30/2025 13:50   | BF      |

## Sample Information

**Client Sample ID:** TP-13 6

**York Sample ID:** 25G1696-20

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

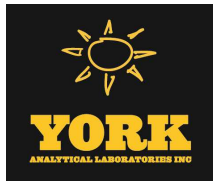
July 23, 2025 3:00 pm

07/25/2025

### Metals, Target Analyte

### Log-in Notes:

### Sample Notes:



## Sample Information

**Client Sample ID:** TP-13 6

**York Sample ID:** 25G1696-20

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

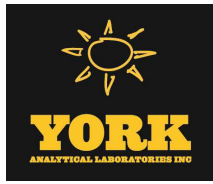
Soil

July 23, 2025 3:00 pm

07/25/2025

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  | 9370   |      | mg/kg dry | 5.19            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:53   | AGNR    |
| 7440-36-0 | Antimony  | ND     |      | mg/kg dry | 2.60            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:53   | AGNR    |
| 7440-38-2 | Arsenic   | 11.6   |      | mg/kg dry | 1.56            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:53   | AGNR    |
| 7440-39-3 | Barium    | 98.6   |      | mg/kg dry | 2.59            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:53   | AGNR    |
| 7440-41-7 | Beryllium | 0.576  |      | mg/kg dry | 0.052           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:53   | AGNR    |
| 7440-43-9 | Cadmium   | ND     |      | mg/kg dry | 0.312           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:53   | AGNR    |
| 7440-70-2 | Calcium   | 23400  |      | mg/kg dry | 5.19            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:53   | AGNR    |
| 7440-47-3 | Chromium  | 13.1   |      | mg/kg dry | 0.520           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:53   | AGNR    |
| 7440-48-4 | Cobalt    | 7.06   |      | mg/kg dry | 0.415           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:53   | AGNR    |
| 7440-50-8 | Copper    | 37.9   |      | mg/kg dry | 2.08            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:53   | AGNR    |
| 7439-89-6 | Iron      | 24700  |      | mg/kg dry | 26.0            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:53   | AGNR    |
| 7439-92-1 | Lead      | 74.0   |      | mg/kg dry | 0.520           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:53   | AGNR    |
| 7439-95-4 | Magnesium | 5430   |      | mg/kg dry | 5.20            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:53   | AGNR    |
| 7439-96-5 | Manganese | 464    |      | mg/kg dry | 0.520           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:53   | AGNR    |
| 7440-02-0 | Nickel    | 16.8   |      | mg/kg dry | 1.03            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:53   | AGNR    |
| 7440-09-7 | Potassium | 1280   |      | mg/kg dry | 5.20            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:53   | AGNR    |
| 7782-49-2 | Selenium  | ND     |      | mg/kg dry | 2.60            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:53   | AGNR    |
| 7440-22-4 | Silver    | 0.935  |      | mg/kg dry | 0.523           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:53   | AGNR    |
| 7440-23-5 | Sodium    | 95.6   |      | mg/kg dry | 51.9            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:53   | AGNR    |
| 7440-28-0 | Thallium  | ND     |      | mg/kg dry | 2.08            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:53   | AGNR    |
| 7440-62-2 | Vanadium  | 19.0   |      | mg/kg dry | 1.03            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:53   | AGNR    |
| 7440-66-6 | Zinc      | 70.7   |      | mg/kg dry | 2.59            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:53   | AGNR    |



## Sample Information

**Client Sample ID:** TP-13 6

**York Sample ID:** 25G1696-20

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

### 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   | 0.0765 |      | mg/kg dry | 0.0374          | 1        | EPA 7473         | 07/29/2025 13:22                                    | 07/30/2025 09:54   | DBT     |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NJDEP-CT005,NELAC-NY10854,PADEP-68-04 |                    |         |

### Total Solids

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: % Solids Prep

| CAS No. | Parameter  | Result | Flag | Units | Reported to LOQ | Dilution | Reference Method | Date/Time Prepared | Date/Time Analyzed | Analyst |
|---------|------------|--------|------|-------|-----------------|----------|------------------|--------------------|--------------------|---------|
| solids  | * % Solids | 80.2   |      | %     | 0.100           | 1        | SM 2540G         | 07/30/2025 08:51   | 07/30/2025 13:50   | BF      |
|         |            |        |      |       |                 |          | Certifications:  | CTDOH-PH-0723      |                    |         |

## Sample Information

**Client Sample ID:** TP-13 8

**York Sample ID:** 25G1696-21

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

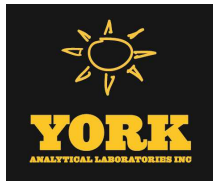
### Metals, Target Analyte

### 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  | 8800   |      | mg/kg dry | 4.71            | 1        | EPA 6010D        | 07/30/2025 08:13                                     | 07/31/2025 10:54   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  |                    |         |
| 7440-36-0 | Antimony  | ND     |      | mg/kg dry | 2.36            | 1        | EPA 6010D        | 07/30/2025 08:13                                     | 07/31/2025 10:54   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 |                    |         |
| 7440-38-2 | Arsenic   | 8.66   |      | mg/kg dry | 1.41            | 1        | EPA 6010D        | 07/30/2025 08:13                                     | 07/31/2025 10:54   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  |                    |         |
| 7440-39-3 | Barium    | 60.2   |      | mg/kg dry | 2.35            | 1        | EPA 6010D        | 07/30/2025 08:13                                     | 07/31/2025 10:54   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  |                    |         |
| 7440-41-7 | Beryllium | 0.400  |      | mg/kg dry | 0.048           | 1        | EPA 6010D        | 07/30/2025 08:13                                     | 07/31/2025 10:54   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  |                    |         |
| 7440-43-9 | Cadmium   | 0.340  |      | mg/kg dry | 0.283           | 1        | EPA 6010D        | 07/30/2025 08:13                                     | 07/31/2025 10:54   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  |                    |         |
| 7440-70-2 | Calcium   | 42400  |      | mg/kg dry | 4.72            | 1        | EPA 6010D        | 07/30/2025 08:13                                     | 07/31/2025 10:54   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  |                    |         |
| 7440-47-3 | Chromium  | 12.5   |      | mg/kg dry | 0.472           | 1        | EPA 6010D        | 07/30/2025 08:13                                     | 07/31/2025 10:54   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  |                    |         |
| 7440-48-4 | Cobalt    | 7.04   |      | mg/kg dry | 0.377           | 1        | EPA 6010D        | 07/30/2025 08:13                                     | 07/31/2025 10:54   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  |                    |         |



## Sample Information

**Client Sample ID:** TP-13 8

**York Sample ID:** 25G1696-21

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

### Metals, Target Analyte

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3050B

| CAS No.   | Parameter | Result | Flag | Units     | Reported to<br>LOQ | Dilution | Reference Method | Date/Time<br>Prepared                               | Date/Time<br>Analyzed | Analyst |
|-----------|-----------|--------|------|-----------|--------------------|----------|------------------|-----------------------------------------------------|-----------------------|---------|
| 7440-50-8 | Copper    | 37.0   |      | mg/kg dry | 1.89               | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:54      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7439-89-6 | Iron      | 24600  |      | mg/kg dry | 23.6               | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:54      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7439-92-1 | Lead      | 311    |      | mg/kg dry | 0.472              | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:54      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7439-95-4 | Magnesium | 8210   |      | mg/kg dry | 4.72               | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:54      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7439-96-5 | Manganese | 578    |      | mg/kg dry | 0.472              | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:54      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-02-0 | Nickel    | 15.6   |      | mg/kg dry | 0.939              | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:54      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-09-7 | Potassium | 1190   |      | mg/kg dry | 4.72               | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:54      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7782-49-2 | Selenium  | ND     |      | mg/kg dry | 2.36               | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:54      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-22-4 | Silver    | ND     |      | mg/kg dry | 0.475              | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:54      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-23-5 | Sodium    | 84.5   |      | mg/kg dry | 47.2               | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:54      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-28-0 | Thallium  | ND     |      | mg/kg dry | 1.89               | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:54      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-62-2 | Vanadium  | 17.3   |      | mg/kg dry | 0.939              | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:54      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-66-6 | Zinc      | 90.7   |      | mg/kg dry | 2.35               | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:54      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |

### Mercury by 7473

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 7473 soil

| CAS No.   | Parameter | Result | Flag | Units     | Reported to<br>LOQ | Dilution | Reference Method | Date/Time<br>Prepared                               | Date/Time<br>Analyzed | Analyst |
|-----------|-----------|--------|------|-----------|--------------------|----------|------------------|-----------------------------------------------------|-----------------------|---------|
| 7439-97-6 | Mercury   | 0.0363 |      | mg/kg dry | 0.0340             | 1        | EPA 7473         | 07/29/2025 13:22                                    | 07/30/2025 09:54      | DBT     |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NJDEP-CT005,NELAC-NY10854,PADEP-68-04 |                       |         |

### Total Solids

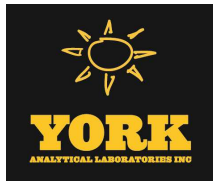
### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: % Solids Prep

| CAS No. | Parameter  | Result | Flag | Units | Reported to<br>LOQ | Dilution | Reference Method | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|---------|------------|--------|------|-------|--------------------|----------|------------------|-----------------------|-----------------------|---------|
| solids  | * % Solids | 88.4   |      | %     | 0.100              | 1        | SM 2540G         | 07/30/2025 08:51      | 07/30/2025 13:50      | BF      |
|         |            |        |      |       |                    |          | Certifications:  | CTDOH-PH-0723         |                       |         |





## Sample Information

**Client Sample ID:** TP-13 13

**York Sample ID:** 25G1696-22

**York Project (SDG) No.**

**Client Project ID**

**Matrix**

**Collection Date/Time**

**Date Received**

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

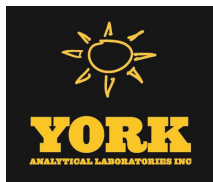
### Semi-Volatiles, 8270 Comprehensive

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3550C

| CAS No.    | Parameter                                | Result | Flag | Units     | Reported to<br>LOD/MDL | LOQ    | Dilution | Reference Method                                                                  | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|------------|------------------------------------------|--------|------|-----------|------------------------|--------|----------|-----------------------------------------------------------------------------------|-----------------------|-----------------------|---------|
| 92-52-4    | 1,1-Biphenyl                             | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 19:20      | SS      |
| 95-94-3    | 1,2,4,5-Tetrachlorobenzene               | ND     |      | mg/kg dry | 0.0908                 | 0.181  | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 19:20      | SS      |
| 120-82-1   | 1,2,4-Trichlorobenzene                   | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 19:20      | SS      |
| 95-50-1    | 1,2-Dichlorobenzene                      | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,PADEP-68-04440                         | 07/31/2025 08:46      | 07/31/2025 19:20      | SS      |
| 122-66-7   | 1,2-Diphenylhydrazine (as<br>Azobenzene) | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 19:20      | SS      |
| 541-73-1   | 1,3-Dichlorobenzene                      | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,PADEP-68-04440                         | 07/31/2025 08:46      | 07/31/2025 19:20      | SS      |
| 106-46-7   | 1,4-Dichlorobenzene                      | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,PADEP-68-04440                         | 07/31/2025 08:46      | 07/31/2025 19:20      | SS      |
| 58-90-2    | 2,3,4,6-Tetrachlorophenol                | ND     |      | mg/kg dry | 0.0908                 | 0.181  | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 19:20      | SS      |
| 95-95-4    | 2,4,5-Trichlorophenol                    | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 19:20      | SS      |
| 88-06-2    | 2,4,6-Trichlorophenol                    | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 19:20      | SS      |
| 120-83-2   | 2,4-Dichlorophenol                       | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 19:20      | SS      |
| 105-67-9   | 2,4-Dimethylphenol                       | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 19:20      | SS      |
| 51-28-5    | 2,4-Dinitrophenol                        | ND     |      | mg/kg dry | 0.0908                 | 0.181  | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 19:20      | SS      |
| 121-14-2   | 2,4-Dinitrotoluene                       | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 19:20      | SS      |
| 606-20-2   | 2,6-Dinitrotoluene                       | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 19:20      | SS      |
| 91-58-7    | 2-Chloronaphthalene                      | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 19:20      | SS      |
| 95-57-8    | 2-Chlorophenol                           | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 19:20      | SS      |
| 91-57-6    | 2-Methylnaphthalene                      | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 19:20      | SS      |
| 95-48-7    | 2-Methylphenol                           | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 19:20      | SS      |
| 88-74-4    | 2-Nitroaniline                           | ND     |      | mg/kg dry | 0.0908                 | 0.181  | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 19:20      | SS      |
| 88-75-5    | 2-Nitrophenol                            | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 19:20      | SS      |
| 65794-96-9 | 3- & 4-Methylphenols                     | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:46      | 07/31/2025 19:20      | SS      |
| 91-94-1    | 3,3-Dichlorobenzidine                    | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 08:46      | 07/31/2025 19:20      | SS      |



## Sample Information

**Client Sample ID:** TP-13 13

**York Sample ID:** 25G1696-22

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

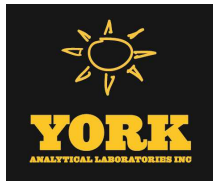
### Semi-Volatiles, 8270 Comprehensive

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3550C

| CAS No.   | Parameter                   | Result | Flag | Units     | Reported to<br>LOD/MDL | LOQ    | Dilution | Reference Method             | Date/Time<br>Prepared                                                    | Date/Time<br>Analyzed | Analyst |
|-----------|-----------------------------|--------|------|-----------|------------------------|--------|----------|------------------------------|--------------------------------------------------------------------------|-----------------------|---------|
| 99-09-2   | 3-Nitroaniline              | ND     |      | mg/kg dry | 0.0908                 | 0.181  | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |
| 534-52-1  | 4,6-Dinitro-2-methylphenol  | ND     |      | mg/kg dry | 0.0908                 | 0.181  | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |
| 101-55-3  | 4-Bromophenyl phenyl ether  | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |
| 59-50-7   | 4-Chloro-3-methylphenol     | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |
| 106-47-8  | 4-Chloroaniline             | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |
| 7005-72-3 | 4-Chlorophenyl phenyl ether | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |
| 100-01-6  | 4-Nitroaniline              | ND     |      | mg/kg dry | 0.0908                 | 0.181  | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |
| 100-02-7  | 4-Nitrophenol               | ND     |      | mg/kg dry | 0.0908                 | 0.181  | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |
| 83-32-9   | Acenaphthene                | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |
| 208-96-8  | Acenaphthylene              | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |
| 98-86-2   | Acetophenone                | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 19:20      | SS      |
| 62-53-3   | Aniline                     | ND     |      | mg/kg dry | 0.182                  | 0.363  | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 19:20      | SS      |
| 120-12-7  | Anthracene                  | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |
| 1912-24-9 | Atrazine                    | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 19:20      | SS      |
| 100-52-7  | Benzaldehyde                | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 19:20      | SS      |
| 92-87-5   | Benzidine                   | ND     |      | mg/kg dry | 0.182                  | 0.363  | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,PADEP-68-04440           | 07/31/2025 19:20      | SS      |
| 56-55-3   | Benzo(a)anthracene          | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |
| 50-32-8   | Benzo(a)pyrene              | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |
| 205-99-2  | Benzo(b)fluoranthene        | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |
| 191-24-2  | Benzo(g,h,i)perylene        | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |
| 207-08-9  | Benzo(k)fluoranthene        | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |
| 65-85-0   | Benzoic acid                | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 19:20      | SS      |
| 100-51-6  | Benzyl alcohol              | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 19:20      | SS      |



## Sample Information

**Client Sample ID:** TP-13 13

**York Sample ID:** 25G1696-22

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

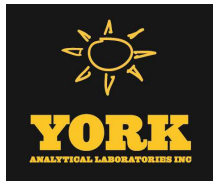
### Semi-Volatiles, 8270 Comprehensive

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3550C

| CAS No.  | Parameter                   | Result | Flag | Units     | Reported to<br>LOD/MDL | LOQ    | Dilution | Reference Method             | Date/Time<br>Prepared                                                    | Date/Time<br>Analyzed | Analyst |
|----------|-----------------------------|--------|------|-----------|------------------------|--------|----------|------------------------------|--------------------------------------------------------------------------|-----------------------|---------|
| 85-68-7  | Benzyl butyl phthalate      | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |
| 111-91-1 | Bis(2-chloroethoxy)methane  | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |
| 111-44-4 | Bis(2-chloroethyl)ether     | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |
| 108-60-1 | Bis(2-chloroisopropyl)ether | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |
| 117-81-7 | Bis(2-ethylhexyl)phthalate  | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |
| 105-60-2 | Caprolactam                 | ND     |      | mg/kg dry | 0.0908                 | 0.181  | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 19:20      | SS      |
| 86-74-8  | Carbazole                   | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |
| 218-01-9 | Chrysene                    | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |
| 53-70-3  | Dibenzo(a,h)anthracene      | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |
| 132-64-9 | Dibenzofuran                | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |
| 84-66-2  | Diethyl phthalate           | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |
| 131-11-3 | Dimethyl phthalate          | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |
| 84-74-2  | Di-n-butyl phthalate        | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |
| 117-84-0 | Di-n-octyl phthalate        | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |
| 206-44-0 | Fluoranthene                | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |
| 86-73-7  | Fluorene                    | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 19:20      | SS      |
| 118-74-1 | Hexachlorobenzene           | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |
| 87-68-3  | Hexachlorobutadiene         | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |
| 77-47-4  | Hexachlorocyclopentadiene   | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |
| 67-72-1  | Hexachloroethane            | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |
| 193-39-5 | Indeno(1,2,3-cd)pyrene      | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |
| 78-59-1  | Isophorone                  | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |
| 91-20-3  | Naphthalene                 | ND     |      | mg/kg dry | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |



## Sample Information

**Client Sample ID:** TP-13 13

**York Sample ID:** 25G1696-22

York Project (SDG) No.

25G1696

Client Project ID

23003-0060

Matrix

Soil

Collection Date/Time

July 23, 2025 3:00 pm

Date Received

07/25/2025

### Semi-Volatiles, 8270 Comprehensive

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3550C

| CAS No.                     | Parameter                                | Result        | Flag | Units                   | Reported to<br>LOD/MDL | LOQ    | Dilution | Reference Method             | Date/Time<br>Prepared                                                    | Date/Time<br>Analyzed | Analyst |
|-----------------------------|------------------------------------------|---------------|------|-------------------------|------------------------|--------|----------|------------------------------|--------------------------------------------------------------------------|-----------------------|---------|
| 98-95-3                     | Nitrobenzene                             | ND            |      | mg/kg dry               | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |
| 62-75-9                     | N-Nitrosodimethylamine                   | ND            |      | mg/kg dry               | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |
| 621-64-7                    | N-nitroso-di-n-propylamine               | ND            |      | mg/kg dry               | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |
| 86-30-6                     | N-Nitrosodiphenylamine                   | ND            |      | mg/kg dry               | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |
| 87-86-5                     | Pentachlorophenol                        | ND            |      | mg/kg dry               | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |
| 85-01-8                     | Phenanthrene                             | ND            |      | mg/kg dry               | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |
| 108-95-2                    | Phenol                                   | ND            |      | mg/kg dry               | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |
| 129-00-0                    | Pyrene                                   | ND            |      | mg/kg dry               | 0.0455                 | 0.0908 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 08:46<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 19:20      | SS      |
| <b>Surrogate Recoveries</b> |                                          | <b>Result</b> |      | <b>Acceptance Range</b> |                        |        |          |                              |                                                                          |                       |         |
| 367-12-4                    | Surrogate: SURR: 2-Fluorophenol          | 42.1 %        |      |                         |                        |        |          |                              |                                                                          |                       |         |
| 13127-88-3                  | Surrogate: SURR: Phenol-d6               | 34.7 %        |      |                         |                        |        |          |                              |                                                                          |                       |         |
| 4165-60-0                   | Surrogate: SURR: Nitrobenzene-d5         | 37.5 %        |      |                         |                        |        |          |                              |                                                                          |                       |         |
| 321-60-8                    | Surrogate: SURR: 2-Fluorobiphenyl        | 39.5 %        |      |                         |                        |        |          |                              |                                                                          |                       |         |
| 118-79-6                    | Surrogate: SURR:<br>2,4,6-Tribromophenol | 57.2 %        |      |                         |                        |        |          |                              |                                                                          |                       |         |
| 1718-51-0                   | Surrogate: SURR: Terphenyl-d14           | 43.9 %        |      |                         |                        |        |          |                              |                                                                          |                       |         |

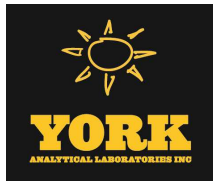
### Metals, Target Analyte

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3050B

| CAS No.   | Parameter        | Result       | Flag | Units     | Reported to<br>LOQ | Dilution | Reference Method             | Date/Time<br>Prepared                                                    | Date/Time<br>Analyzed | Analyst |
|-----------|------------------|--------------|------|-----------|--------------------|----------|------------------------------|--------------------------------------------------------------------------|-----------------------|---------|
| 7429-90-5 | <b>Aluminum</b>  | <b>10700</b> |      | mg/kg dry | 4.55               | 1        | EPA 6010D<br>Certifications: | 07/30/2025 08:13<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 10:56      | AGNR    |
| 7440-36-0 | Antimony         | ND           |      | mg/kg dry | 2.27               | 1        | EPA 6010D<br>Certifications: | 07/30/2025 08:13<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 10:56      | AGNR    |
| 7440-38-2 | <b>Arsenic</b>   | <b>7.06</b>  |      | mg/kg dry | 1.36               | 1        | EPA 6010D<br>Certifications: | 07/30/2025 08:13<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 10:56      | AGNR    |
| 7440-39-3 | <b>Barium</b>    | <b>38.1</b>  |      | mg/kg dry | 2.27               | 1        | EPA 6010D<br>Certifications: | 07/30/2025 08:13<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 10:56      | AGNR    |
| 7440-41-7 | <b>Beryllium</b> | <b>0.442</b> |      | mg/kg dry | 0.046              | 1        | EPA 6010D<br>Certifications: | 07/30/2025 08:13<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 10:56      | AGNR    |
| 7440-43-9 | Cadmium          | ND           |      | mg/kg dry | 0.273              | 1        | EPA 6010D<br>Certifications: | 07/30/2025 08:13<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 10:56      | AGNR    |
| 7440-70-2 | <b>Calcium</b>   | <b>42600</b> |      | mg/kg dry | 4.55               | 1        | EPA 6010D<br>Certifications: | 07/30/2025 08:13<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 10:56      | AGNR    |



## Sample Information

**Client Sample ID:** TP-13 13

**York Sample ID:** 25G1696-22

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

### 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 |
|-----------|-----------|--------|------|-----------|-----------------|----------|------------------|-----------------------------------------------------|--------------------|---------|
| 7440-47-3 | Chromium  | 14.0   |      | mg/kg dry | 0.455           | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:56   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-48-4 | Cobalt    | 6.07   |      | mg/kg dry | 0.364           | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:56   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-50-8 | Copper    | 34.7   |      | mg/kg dry | 1.82            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:56   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7439-89-6 | Iron      | 19300  |      | mg/kg dry | 22.7            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:56   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7439-92-1 | Lead      | 12.2   |      | mg/kg dry | 0.455           | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:56   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7439-95-4 | Magnesium | 11900  |      | mg/kg dry | 4.55            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:56   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7439-96-5 | Manganese | 490    |      | mg/kg dry | 0.455           | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:56   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-02-0 | Nickel    | 15.5   |      | mg/kg dry | 0.906           | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:56   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-09-7 | Potassium | 1760   |      | mg/kg dry | 4.55            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:56   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7782-49-2 | Selenium  | ND     |      | mg/kg dry | 2.27            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:56   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-22-4 | Silver    | ND     |      | mg/kg dry | 0.459           | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:56   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-23-5 | Sodium    | 73.0   |      | mg/kg dry | 45.5            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:56   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-28-0 | Thallium  | ND     |      | mg/kg dry | 1.82            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:56   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-62-2 | Vanadium  | 19.2   |      | mg/kg dry | 0.906           | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:56   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-66-6 | Zinc      | 57.3   |      | mg/kg dry | 2.27            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:56   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |

### 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 | 0.0328          | 1        | EPA 7473         | 07/29/2025 13:22                                    | 07/30/2025 09:54   | DBT     |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NJDEP-CT005,NELAC-NY10854,PADEP-68-04 |                    |         |

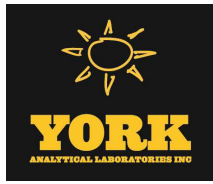
### Total Solids

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: % Solids Prep

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



## Sample Information

**Client Sample ID:** TP-13 13

**York Sample ID:** 25G1696-22

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

### Total Solids

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: % Solids Prep

| CAS No. | Parameter  | Result | Flag | Units | Reported to<br>LOQ | Dilution | Reference Method                          | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|---------|------------|--------|------|-------|--------------------|----------|-------------------------------------------|-----------------------|-----------------------|---------|
| solids  | * % Solids | 91.6   |      | %     | 0.100              | 1        | SM 2540G<br>Certifications: CTDOH-PH-0723 | 07/30/2025 08:55      | 07/30/2025 11:23      | BF      |

## Sample Information

**Client Sample ID:** TP-14 2

**York Sample ID:** 25G1696-23

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

### Semi-Volatiles, 8270 Comprehensive

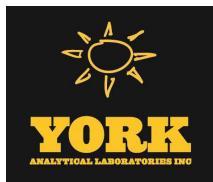
### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3550C

| CAS No.  | Parameter                             | Result | Flag  | Units     | Reported to<br>LOD/MDL | LOQ    | Dilution | Reference Method                                                                  | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|----------|---------------------------------------|--------|-------|-----------|------------------------|--------|----------|-----------------------------------------------------------------------------------|-----------------------|-----------------------|---------|
| 92-52-4  | 1,1-Biphenyl                          | ND     |       | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 09:43      | 08/01/2025 15:11      | AK      |
| 95-94-3  | 1,2,4,5-Tetrachlorobenzene            | ND     |       | mg/kg dry | 0.0904                 | 0.181  | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 09:43      | 08/01/2025 15:11      | AK      |
| 120-82-1 | 1,2,4-Trichlorobenzene                | ND     |       | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 09:43      | 08/01/2025 15:11      | AK      |
| 95-50-1  | 1,2-Dichlorobenzene                   | ND     |       | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,PADEP-68-04440                         | 07/31/2025 09:43      | 08/01/2025 15:11      | AK      |
| 122-66-7 | 1,2-Diphenylhydrazine (as Azobenzene) | ND     |       | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 09:43      | 08/01/2025 15:11      | AK      |
| 541-73-1 | 1,3-Dichlorobenzene                   | ND     |       | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,PADEP-68-04440                         | 07/31/2025 09:43      | 08/01/2025 15:11      | AK      |
| 106-46-7 | 1,4-Dichlorobenzene                   | ND     |       | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,PADEP-68-04440                         | 07/31/2025 09:43      | 08/01/2025 15:11      | AK      |
| 58-90-2  | 2,3,4,6-Tetrachlorophenol             | ND     |       | mg/kg dry | 0.0904                 | 0.181  | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 09:43      | 08/01/2025 15:11      | AK      |
| 95-95-4  | 2,4,5-Trichlorophenol                 | ND     |       | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 09:43      | 08/01/2025 15:11      | AK      |
| 88-06-2  | 2,4,6-Trichlorophenol                 | ND     |       | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 09:43      | 08/01/2025 15:11      | AK      |
| 120-83-2 | 2,4-Dichlorophenol                    | ND     |       | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 09:43      | 08/01/2025 15:11      | AK      |
| 105-67-9 | 2,4-Dimethylphenol                    | ND     |       | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 09:43      | 08/01/2025 15:11      | AK      |
| 51-28-5  | 2,4-Dinitrophenol                     | ND     | CAL-E | mg/kg dry | 0.0904                 | 0.181  | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 09:43      | 08/01/2025 15:11      | AK      |
| 121-14-2 | 2,4-Dinitrotoluene                    | ND     |       | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 09:43      | 08/01/2025 15:11      | AK      |





## Sample Information

**Client Sample ID:** TP-14 2

**York Sample ID:** 25G1696-23

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

### Semi-Volatiles, 8270 Comprehensive

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3550C

| CAS No.    | Parameter                   | Result        | Flag  | Units     | Reported to<br>LOD/MDL | LOQ    | Dilution | Reference Method             | Date/Time<br>Prepared                                                    | Date/Time<br>Analyzed | Analyst |
|------------|-----------------------------|---------------|-------|-----------|------------------------|--------|----------|------------------------------|--------------------------------------------------------------------------|-----------------------|---------|
| 606-20-2   | 2,6-Dinitrotoluene          | ND            |       | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 15:11      | AK      |
| 91-58-7    | 2-Chloronaphthalene         | ND            |       | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 15:11      | AK      |
| 95-57-8    | 2-Chlorophenol              | ND            |       | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 15:11      | AK      |
| 91-57-6    | <b>2-Methylnaphthalene</b>  | <b>0.158</b>  |       | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 15:11      | AK      |
| 95-48-7    | 2-Methylphenol              | ND            |       | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 15:11      | AK      |
| 88-74-4    | 2-Nitroaniline              | ND            |       | mg/kg dry | 0.0904                 | 0.181  | 2        | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 15:11      | AK      |
| 88-75-5    | 2-Nitrophenol               | ND            |       | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 15:11      | AK      |
| 65794-96-9 | 3- & 4-Methylphenols        | ND            |       | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 15:11      | AK      |
| 91-94-1    | 3,3-Dichlorobenzidine       | ND            |       | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 08/01/2025 15:11      | AK      |
| 99-09-2    | 3-Nitroaniline              | ND            |       | mg/kg dry | 0.0904                 | 0.181  | 2        | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 15:11      | AK      |
| 534-52-1   | 4,6-Dinitro-2-methylphenol  | ND            | CAL-E | mg/kg dry | 0.0904                 | 0.181  | 2        | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 15:11      | AK      |
| 101-55-3   | 4-Bromophenyl phenyl ether  | ND            |       | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 15:11      | AK      |
| 59-50-7    | 4-Chloro-3-methylphenol     | ND            |       | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 15:11      | AK      |
| 106-47-8   | 4-Chloroaniline             | ND            |       | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 15:11      | AK      |
| 7005-72-3  | 4-Chlorophenyl phenyl ether | ND            |       | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 15:11      | AK      |
| 100-01-6   | 4-Nitroaniline              | ND            |       | mg/kg dry | 0.0904                 | 0.181  | 2        | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 15:11      | AK      |
| 100-02-7   | 4-Nitrophenol               | ND            |       | mg/kg dry | 0.0904                 | 0.181  | 2        | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 15:11      | AK      |
| 83-32-9    | <b>Acenaphthene</b>         | <b>0.416</b>  |       | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 15:11      | AK      |
| 208-96-8   | <b>Acenaphthylene</b>       | <b>0.0585</b> | J     | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 15:11      | AK      |
| 98-86-2    | Acetophenone                | ND            |       | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 08/01/2025 15:11      | AK      |
| 62-53-3    | Aniline                     | ND            |       | mg/kg dry | 0.181                  | 0.362  | 2        | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 08/01/2025 15:11      | AK      |
| 120-12-7   | <b>Anthracene</b>           | <b>0.800</b>  |       | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 15:11      | AK      |
| 1912-24-9  | Atrazine                    | ND            |       | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 08/01/2025 15:11      | AK      |





## Sample Information

**Client Sample ID:** TP-14 2

**York Sample ID:** 25G1696-23

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

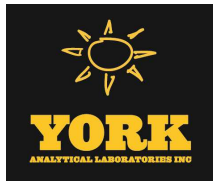
### Semi-Volatiles, 8270 Comprehensive

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3550C

| CAS No.  | Parameter                     | Result       | Flag | Units     | Reported to<br>LOD/MDL | LOQ    | Dilution | Reference Method                                                                  | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|----------|-------------------------------|--------------|------|-----------|------------------------|--------|----------|-----------------------------------------------------------------------------------|-----------------------|-----------------------|---------|
| 100-52-7 | Benzaldehyde                  | ND           |      | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 09:43      | 08/01/2025 15:11      | AK      |
| 92-87-5  | Benzidine                     | ND           | CCVE | mg/kg dry | 0.181                  | 0.362  | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,PADEP-68-04440           | 07/31/2025 09:43      | 08/01/2025 15:11      | AK      |
| 56-55-3  | <b>Benzo(a)anthracene</b>     | <b>2.07</b>  |      | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  | 07/31/2025 09:43      | 08/01/2025 15:11      | AK      |
| 50-32-8  | <b>Benzo(a)pyrene</b>         | <b>1.71</b>  |      | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  | 07/31/2025 09:43      | 08/01/2025 15:11      | AK      |
| 205-99-2 | <b>Benzo(b)fluoranthene</b>   | <b>1.62</b>  |      | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  | 07/31/2025 09:43      | 08/01/2025 15:11      | AK      |
| 191-24-2 | <b>Benzo(g,h,i)perylene</b>   | <b>0.924</b> |      | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  | 07/31/2025 09:43      | 08/01/2025 15:11      | AK      |
| 207-08-9 | <b>Benzo(k)fluoranthene</b>   | <b>1.69</b>  |      | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  | 07/31/2025 09:43      | 08/01/2025 15:11      | AK      |
| 65-85-0  | Benzoic acid                  | ND           | CCVE | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 09:43      | 08/01/2025 15:11      | AK      |
| 100-51-6 | Benzyl alcohol                | ND           |      | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 09:43      | 08/01/2025 15:11      | AK      |
| 85-68-7  | Benzyl butyl phthalate        | ND           |      | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 09:43      | 08/01/2025 15:11      | AK      |
| 111-91-1 | Bis(2-chloroethoxy)methane    | ND           | CCVE | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 09:43      | 08/01/2025 15:11      | AK      |
| 111-44-4 | Bis(2-chloroethyl)ether       | ND           | CCVE | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 09:43      | 08/01/2025 15:11      | AK      |
| 108-60-1 | Bis(2-chloroisopropyl)ether   | ND           | CCVE | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 09:43      | 08/01/2025 15:11      | AK      |
| 117-81-7 | Bis(2-ethylhexyl)phthalate    | ND           |      | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 09:43      | 08/01/2025 15:11      | AK      |
| 105-60-2 | Caprolactam                   | ND           |      | mg/kg dry | 0.0904                 | 0.181  | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 09:43      | 08/01/2025 15:11      | AK      |
| 86-74-8  | <b>Carbazole</b>              | <b>0.425</b> |      | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  | 07/31/2025 09:43      | 08/01/2025 15:11      | AK      |
| 218-01-9 | <b>Chrysene</b>               | <b>1.88</b>  |      | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  | 07/31/2025 09:43      | 08/01/2025 15:11      | AK      |
| 53-70-3  | <b>Dibenzo(a,h)anthracene</b> | <b>0.330</b> |      | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  | 07/31/2025 09:43      | 08/01/2025 15:11      | AK      |
| 132-64-9 | <b>Dibenzofuran</b>           | <b>0.194</b> |      | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  | 07/31/2025 09:43      | 08/01/2025 15:11      | AK      |
| 84-66-2  | Diethyl phthalate             | ND           |      | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 09:43      | 08/01/2025 15:11      | AK      |
| 131-11-3 | Dimethyl phthalate            | ND           |      | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 09:43      | 08/01/2025 15:11      | AK      |
| 84-74-2  | Di-n-butyl phthalate          | ND           |      | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 09:43      | 08/01/2025 15:11      | AK      |
| 117-84-0 | Di-n-octyl phthalate          | ND           |      | mg/kg dry | 0.0453                 | 0.0904 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 09:43      | 08/01/2025 15:11      | AK      |



Sample Information

Client Sample ID: TP-14 2

York Sample ID: 25G1696-23

|                        |                   |        |                       |               |
|------------------------|-------------------|--------|-----------------------|---------------|
| York Project (SDG) No. | Client Project ID | Matrix | Collection Date/Time  | Date Received |
| 25G1696                | 23003-0060        | Soil   | July 23, 2025 3:00 pm | 07/25/2025    |

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 |
|----------------------|---------------------------------------|--------|------------------|-----------|---------------------|--------|----------|------------------|------------------------------------------------------|--------------------|---------|
| 206-44-0             | Fluoranthene                          | 4.39   |                  | mg/kg dry | 0.227               | 0.452  | 10       | EPA 8270E        | 07/31/2025 09:43                                     | 08/05/2025 12:01   | SR      |
|                      |                                       |        |                  |           |                     |        |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  |                    |         |
| 86-73-7              | Fluorene                              | 0.325  |                  | mg/kg dry | 0.0453              | 0.0904 | 2        | EPA 8270E        | 07/31/2025 09:43                                     | 08/01/2025 15:11   | AK      |
|                      |                                       |        |                  |           |                     |        |          | Certifications:  | NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             |                    |         |
| 118-74-1             | Hexachlorobenzene                     | ND     |                  | mg/kg dry | 0.0453              | 0.0904 | 2        | EPA 8270E        | 07/31/2025 09:43                                     | 08/01/2025 15:11   | AK      |
|                      |                                       |        |                  |           |                     |        |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 |                    |         |
| 87-68-3              | Hexachlorobutadiene                   | ND     |                  | mg/kg dry | 0.0453              | 0.0904 | 2        | EPA 8270E        | 07/31/2025 09:43                                     | 08/01/2025 15:11   | AK      |
|                      |                                       |        |                  |           |                     |        |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 |                    |         |
| 77-47-4              | Hexachlorocyclopentadiene             | ND     | CCVE, QL-02      | mg/kg dry | 0.0453              | 0.0904 | 2        | EPA 8270E        | 07/31/2025 09:43                                     | 08/01/2025 15:11   | AK      |
|                      |                                       |        |                  |           |                     |        |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 |                    |         |
| 67-72-1              | Hexachloroethane                      | ND     |                  | mg/kg dry | 0.0453              | 0.0904 | 2        | EPA 8270E        | 07/31/2025 09:43                                     | 08/01/2025 15:11   | AK      |
|                      |                                       |        |                  |           |                     |        |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 |                    |         |
| 193-39-5             | Indeno(1,2,3-cd)pyrene                | 1.06   |                  | mg/kg dry | 0.0453              | 0.0904 | 2        | EPA 8270E        | 07/31/2025 09:43                                     | 08/01/2025 15:11   | AK      |
|                      |                                       |        |                  |           |                     |        |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  |                    |         |
| 78-59-1              | Isophorone                            | ND     |                  | mg/kg dry | 0.0453              | 0.0904 | 2        | EPA 8270E        | 07/31/2025 09:43                                     | 08/01/2025 15:11   | AK      |
|                      |                                       |        |                  |           |                     |        |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 |                    |         |
| 91-20-3              | Naphthalene                           | 0.229  |                  | mg/kg dry | 0.0453              | 0.0904 | 2        | EPA 8270E        | 07/31/2025 09:43                                     | 08/01/2025 15:11   | AK      |
|                      |                                       |        |                  |           |                     |        |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  |                    |         |
| 98-95-3              | Nitrobenzene                          | ND     |                  | mg/kg dry | 0.0453              | 0.0904 | 2        | EPA 8270E        | 07/31/2025 09:43                                     | 08/01/2025 15:11   | AK      |
|                      |                                       |        |                  |           |                     |        |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 |                    |         |
| 62-75-9              | N-Nitrosodimethylamine                | ND     | CCVE             | mg/kg dry | 0.0453              | 0.0904 | 2        | EPA 8270E        | 07/31/2025 09:43                                     | 08/01/2025 15:11   | AK      |
|                      |                                       |        |                  |           |                     |        |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 |                    |         |
| 621-64-7             | N-nitroso-di-n-propylamine            | ND     |                  | mg/kg dry | 0.0453              | 0.0904 | 2        | EPA 8270E        | 07/31/2025 09:43                                     | 08/01/2025 15:11   | AK      |
|                      |                                       |        |                  |           |                     |        |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 |                    |         |
| 86-30-6              | N-Nitrosodiphenylamine                | ND     |                  | mg/kg dry | 0.0453              | 0.0904 | 2        | EPA 8270E        | 07/31/2025 09:43                                     | 08/01/2025 15:11   | AK      |
|                      |                                       |        |                  |           |                     |        |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 |                    |         |
| 87-86-5              | Pentachlorophenol                     | ND     |                  | mg/kg dry | 0.0453              | 0.0904 | 2        | EPA 8270E        | 07/31/2025 09:43                                     | 08/01/2025 15:11   | AK      |
|                      |                                       |        |                  |           |                     |        |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 |                    |         |
| 85-01-8              | Phenanthrene                          | 3.20   |                  | mg/kg dry | 0.227               | 0.452  | 10       | EPA 8270E        | 07/31/2025 09:43                                     | 08/05/2025 12:01   | SR      |
|                      |                                       |        |                  |           |                     |        |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  |                    |         |
| 108-95-2             | Phenol                                | ND     |                  | mg/kg dry | 0.0453              | 0.0904 | 2        | EPA 8270E        | 07/31/2025 09:43                                     | 08/01/2025 15:11   | AK      |
|                      |                                       |        |                  |           |                     |        |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 |                    |         |
| 129-00-0             | Pyrene                                | 3.17   |                  | mg/kg dry | 0.227               | 0.452  | 10       | EPA 8270E        | 07/31/2025 09:43                                     | 08/05/2025 12:01   | SR      |
|                      |                                       |        |                  |           |                     |        |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  |                    |         |
| Surrogate Recoveries |                                       | Result | Acceptance Range |           |                     |        |          |                  |                                                      |                    |         |
| 367-12-4             | Surrogate: SURR: 2-Fluorophenol       | 47.6 % | 20-108           |           |                     |        |          |                  |                                                      |                    |         |
| 13127-88-3           | Surrogate: SURR: Phenol-d6            | 36.4 % | 23-114           |           |                     |        |          |                  |                                                      |                    |         |
| 4165-60-0            | Surrogate: SURR: Nitrobenzene-d5      | 54.4 % | 22-108           |           |                     |        |          |                  |                                                      |                    |         |
| 321-60-8             | Surrogate: SURR: 2-Fluorobiphenyl     | 51.4 % | 21-113           |           |                     |        |          |                  |                                                      |                    |         |
| 118-79-6             | Surrogate: SURR: 2,4,6-Tribromophenol | 62.6 % | 19-110           |           |                     |        |          |                  |                                                      |                    |         |
| 1718-51-0            | Surrogate: SURR: Terphenyl-d14        | 57.4 % | 24-116           |           |                     |        |          |                  |                                                      |                    |         |

Pesticides, 8081 List

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

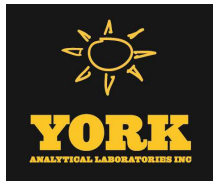
**Client Sample ID:** TP-14 2

**York Sample ID:** 25G1696-23

|                               |                          |               |                             |                      |
|-------------------------------|--------------------------|---------------|-----------------------------|----------------------|
| <u>York Project (SDG) No.</u> | <u>Client Project ID</u> | <u>Matrix</u> | <u>Collection Date/Time</u> | <u>Date Received</u> |
| 25G1696                       | 23003-0060               | Soil          | July 23, 2025 3:00 pm       | 07/25/2025           |

Sample Prepared by Method: EPA 3550C

| CAS No.              | Parameter                       | Result | Flag             | Units     | Reported to LOQ | Dilution | Reference Method                                                                  | Date/Time Prepared | Date/Time Analyzed | Analyst |
|----------------------|---------------------------------|--------|------------------|-----------|-----------------|----------|-----------------------------------------------------------------------------------|--------------------|--------------------|---------|
| 72-54-8              | 4,4'-DDD                        | ND     |                  | mg/kg dry | 0.00178         | 5        | EPA 8081B<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:56   | 07/31/2025 21:00   | RJ      |
| 72-55-9              | 4,4'-DDE                        | ND     |                  | mg/kg dry | 0.00178         | 5        | EPA 8081B<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:56   | 07/31/2025 21:00   | RJ      |
| 50-29-3              | 4,4'-DDT                        | ND     |                  | mg/kg dry | 0.00178         | 5        | EPA 8081B<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:56   | 07/31/2025 21:00   | RJ      |
| 309-00-2             | Aldrin                          | ND     |                  | mg/kg dry | 0.00178         | 5        | EPA 8081B<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:56   | 07/31/2025 21:00   | RJ      |
| 319-84-6             | alpha-BHC                       | ND     |                  | mg/kg dry | 0.00178         | 5        | EPA 8081B<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:56   | 07/31/2025 21:00   | RJ      |
| 5103-71-9            | alpha-Chlordane                 | ND     |                  | mg/kg dry | 0.00178         | 5        | EPA 8081B<br>Certifications: NELAC-NY10854,NJDEP-CT005                            | 07/31/2025 08:56   | 07/31/2025 21:00   | RJ      |
| 319-85-7             | beta-BHC                        | ND     |                  | mg/kg dry | 0.00178         | 5        | EPA 8081B<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:56   | 07/31/2025 21:00   | RJ      |
| 319-86-8             | delta-BHC                       | ND     |                  | mg/kg dry | 0.00178         | 5        | EPA 8081B<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:56   | 07/31/2025 21:00   | RJ      |
| 60-57-1              | Dieldrin                        | ND     |                  | mg/kg dry | 0.00178         | 5        | EPA 8081B<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:56   | 07/31/2025 21:00   | RJ      |
| 959-98-8             | Endosulfan I                    | ND     |                  | mg/kg dry | 0.00178         | 5        | EPA 8081B<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:56   | 07/31/2025 21:00   | RJ      |
| 33213-65-9           | Endosulfan II                   | ND     |                  | mg/kg dry | 0.00178         | 5        | EPA 8081B<br>Certifications: CTDOH-PH-0723,NELAC-NY10854                          | 07/31/2025 08:56   | 07/31/2025 21:00   | RJ      |
| 1031-07-8            | Endosulfan sulfate              | ND     |                  | mg/kg dry | 0.00178         | 5        | EPA 8081B<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:56   | 07/31/2025 21:00   | RJ      |
| 72-20-8              | Endrin                          | ND     |                  | mg/kg dry | 0.00178         | 5        | EPA 8081B<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:56   | 07/31/2025 21:00   | RJ      |
| 7421-93-4            | Endrin aldehyde                 | ND     |                  | mg/kg dry | 0.00178         | 5        | EPA 8081B<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:56   | 07/31/2025 21:00   | RJ      |
| 53494-70-5           | Endrin ketone                   | ND     |                  | mg/kg dry | 0.00178         | 5        | EPA 8081B<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:56   | 07/31/2025 21:00   | RJ      |
| 58-89-9              | gamma-BHC (Lindane)             | ND     |                  | mg/kg dry | 0.00178         | 5        | EPA 8081B<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:56   | 07/31/2025 21:00   | RJ      |
| 5566-34-7            | gamma-Chlordane                 | ND     |                  | mg/kg dry | 0.00178         | 5        | EPA 8081B<br>Certifications: NELAC-NY10854,NJDEP-CT005                            | 07/31/2025 08:56   | 07/31/2025 21:00   | RJ      |
| 76-44-8              | Heptachlor                      | ND     |                  | mg/kg dry | 0.00178         | 5        | EPA 8081B<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:56   | 07/31/2025 21:00   | RJ      |
| 1024-57-3            | Heptachlor epoxide              | ND     |                  | mg/kg dry | 0.00178         | 5        | EPA 8081B<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:56   | 07/31/2025 21:00   | RJ      |
| 72-43-5              | Methoxychlor                    | ND     |                  | mg/kg dry | 0.00178         | 5        | EPA 8081B<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:56   | 07/31/2025 21:00   | RJ      |
| 8001-35-2            | Toxaphene                       | ND     |                  | mg/kg dry | 0.178           | 5        | EPA 8081B<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:56   | 07/31/2025 21:00   | RJ      |
| 57-74-9              | * Chlordane, total              | ND     |                  | mg/kg dry | 0.0357          | 5        | EPA 8081B<br>Certifications:                                                      | 07/31/2025 08:56   | 07/31/2025 21:00   | RJ      |
| Surrogate Recoveries |                                 | Result | Acceptance Range |           |                 |          |                                                                                   |                    |                    |         |
| 2051-24-3            | Surrogate: Decachlorobiphenyl   | 42.3 % | 30-150           |           |                 |          |                                                                                   |                    |                    |         |
| 877-09-8             | Surrogate: Tetrachloro-m-xylene | 58.6 % | 30-150           |           |                 |          |                                                                                   |                    |                    |         |



## Sample Information

**Client Sample ID:** TP-14 2

**York Sample ID:** 25G1696-23

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

### Polychlorinated Biphenyls (PCB), 8082 List

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3550C

| CAS No.                     | Parameter                       | Result        | Flag                    | Units     | Reported to<br>LOQ | Dilution | Reference Method                                                                  | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|-----------------------------|---------------------------------|---------------|-------------------------|-----------|--------------------|----------|-----------------------------------------------------------------------------------|-----------------------|-----------------------|---------|
| 12674-11-2                  | Aroclor 1016                    | ND            |                         | mg/kg dry | 0.0180             | 1        | EPA 8082A<br>Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:44      | 08/01/2025 03:32      | NF      |
| 11104-28-2                  | Aroclor 1221                    | ND            |                         | mg/kg dry | 0.0180             | 1        | EPA 8082A<br>Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:44      | 08/01/2025 03:32      | NF      |
| 11141-16-5                  | Aroclor 1232                    | ND            |                         | mg/kg dry | 0.0180             | 1        | EPA 8082A<br>Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:44      | 08/01/2025 03:32      | NF      |
| 53469-21-9                  | Aroclor 1242                    | ND            |                         | mg/kg dry | 0.0180             | 1        | EPA 8082A<br>Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:44      | 08/01/2025 03:32      | NF      |
| 12672-29-6                  | Aroclor 1248                    | ND            |                         | mg/kg dry | 0.0180             | 1        | EPA 8082A<br>Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:44      | 08/01/2025 03:32      | NF      |
| 11097-69-1                  | Aroclor 1254                    | ND            |                         | mg/kg dry | 0.0180             | 1        | EPA 8082A<br>Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:44      | 08/01/2025 03:32      | NF      |
| 11096-82-5                  | Aroclor 1260                    | ND            |                         | mg/kg dry | 0.0180             | 1        | EPA 8082A<br>Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP-CT005,PADEP-68-044 | 07/31/2025 08:44      | 08/01/2025 03:32      | NF      |
| 1336-36-3                   | * Total PCBs                    | ND            |                         | mg/kg dry | 0.0180             | 1        | EPA 8082A<br>Certifications:                                                      | 07/31/2025 08:44      | 08/01/2025 03:32      | NF      |
| <b>Surrogate Recoveries</b> |                                 | <b>Result</b> | <b>Acceptance Range</b> |           |                    |          |                                                                                   |                       |                       |         |
| 877-09-8                    | Surrogate: Tetrachloro-m-xylene | 59.0 %        | 30-120                  |           |                    |          |                                                                                   |                       |                       |         |
| 2051-24-3                   | Surrogate: Decachlorobiphenyl   | 43.5 %        | 30-120                  |           |                    |          |                                                                                   |                       |                       |         |

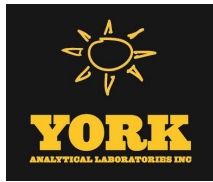
### Metals, Target Analyte

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3050B

| CAS No.   | Parameter        | Result       | Flag | Units     | Reported to<br>LOQ | Dilution | Reference Method                                                                  | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|-----------|------------------|--------------|------|-----------|--------------------|----------|-----------------------------------------------------------------------------------|-----------------------|-----------------------|---------|
| 7429-90-5 | <b>Aluminum</b>  | <b>6020</b>  |      | mg/kg dry | 4.53               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  | 07/30/2025 08:13      | 07/31/2025 10:57      | AGNR    |
| 7440-36-0 | Antimony         | ND           |      | mg/kg dry | 2.27               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/30/2025 08:13      | 07/31/2025 10:57      | AGNR    |
| 7440-38-2 | <b>Arsenic</b>   | <b>19.0</b>  |      | mg/kg dry | 1.36               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  | 07/30/2025 08:13      | 07/31/2025 10:57      | AGNR    |
| 7440-39-3 | <b>Barium</b>    | <b>172</b>   |      | mg/kg dry | 2.26               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  | 07/30/2025 08:13      | 07/31/2025 10:57      | AGNR    |
| 7440-41-7 | <b>Beryllium</b> | <b>0.988</b> |      | mg/kg dry | 0.046              | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  | 07/30/2025 08:13      | 07/31/2025 10:57      | AGNR    |
| 7440-43-9 | <b>Cadmium</b>   | <b>0.535</b> |      | mg/kg dry | 0.272              | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  | 07/30/2025 08:13      | 07/31/2025 10:57      | AGNR    |
| 7440-70-2 | <b>Calcium</b>   | <b>26600</b> |      | mg/kg dry | 4.53               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  | 07/30/2025 08:13      | 07/31/2025 10:57      | AGNR    |
| 7440-47-3 | <b>Chromium</b>  | <b>15.9</b>  |      | mg/kg dry | 0.454              | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  | 07/30/2025 08:13      | 07/31/2025 10:57      | AGNR    |
| 7440-48-4 | <b>Cobalt</b>    | <b>5.58</b>  |      | mg/kg dry | 0.362              | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  | 07/30/2025 08:13      | 07/31/2025 10:57      | AGNR    |



## Sample Information

**Client Sample ID:** TP-14 2

**York Sample ID:** 25G1696-23

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

### Metals, Target Analyte

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3050B

| CAS No.   | Parameter | Result | Flag | Units     | Reported to<br>LOQ | Dilution | Reference Method | Date/Time<br>Prepared                               | Date/Time<br>Analyzed | Analyst |
|-----------|-----------|--------|------|-----------|--------------------|----------|------------------|-----------------------------------------------------|-----------------------|---------|
| 7440-50-8 | Copper    | 41.4   |      | mg/kg dry | 1.81               | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:57      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7439-89-6 | Iron      | 18200  |      | mg/kg dry | 22.7               | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:57      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7439-92-1 | Lead      | 108    |      | mg/kg dry | 0.454              | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:57      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7439-95-4 | Magnesium | 3740   |      | mg/kg dry | 4.54               | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:57      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7439-96-5 | Manganese | 334    |      | mg/kg dry | 0.454              | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:57      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-02-0 | Nickel    | 13.6   |      | mg/kg dry | 0.903              | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:57      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-09-7 | Potassium | 747    |      | mg/kg dry | 4.54               | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:57      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7782-49-2 | Selenium  | ND     |      | mg/kg dry | 2.27               | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:57      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-22-4 | Silver    | ND     |      | mg/kg dry | 0.457              | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:57      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-23-5 | Sodium    | 217    |      | mg/kg dry | 45.3               | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:57      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-28-0 | Thallium  | ND     |      | mg/kg dry | 1.82               | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:57      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-62-2 | Vanadium  | 18.1   |      | mg/kg dry | 0.903              | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:57      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-66-6 | Zinc      | 72.9   |      | mg/kg dry | 2.26               | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:57      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |

### Mercury by 7473

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 7473 soil

| CAS No.   | Parameter | Result | Flag | Units     | Reported to<br>LOQ | Dilution | Reference Method | Date/Time<br>Prepared                               | Date/Time<br>Analyzed | Analyst |
|-----------|-----------|--------|------|-----------|--------------------|----------|------------------|-----------------------------------------------------|-----------------------|---------|
| 7439-97-6 | Mercury   | 0.126  |      | mg/kg dry | 0.0326             | 1        | EPA 7473         | 07/29/2025 13:22                                    | 07/30/2025 09:54      | DBT     |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NJDEP-CT005,NELAC-NY10854,PADEP-68-04 |                       |         |

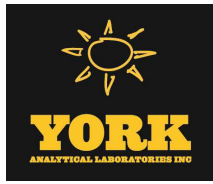
### Total Solids

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: % Solids Prep

| CAS No. | Parameter  | Result | Flag | Units | Reported to<br>LOQ | Dilution | Reference Method | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|---------|------------|--------|------|-------|--------------------|----------|------------------|-----------------------|-----------------------|---------|
| solids  | * % Solids | 91.9   |      | %     | 0.100              | 1        | SM 2540G         | 07/30/2025 08:55      | 07/30/2025 11:23      | BF      |
|         |            |        |      |       |                    |          | Certifications:  | CTDOH-PH-0723         |                       |         |



## Sample Information

**Client Sample ID:** TP-14 4

**York Sample ID:** 25G1696-24

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

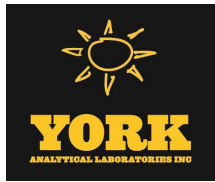
### Metals, Target Analyte

### 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  | 7690   |      | mg/kg dry | 4.29            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:59   | AGNR    |
| 7440-36-0 | Antimony  | ND     |      | mg/kg dry | 2.15            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:59   | AGNR    |
| 7440-38-2 | Arsenic   | 7.40   |      | mg/kg dry | 1.29            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:59   | AGNR    |
| 7440-39-3 | Barium    | 32.5   |      | mg/kg dry | 2.14            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:59   | AGNR    |
| 7440-41-7 | Beryllium | 0.315  |      | mg/kg dry | 0.043           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:59   | AGNR    |
| 7440-43-9 | Cadmium   | ND     |      | mg/kg dry | 0.258           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:59   | AGNR    |
| 7440-70-2 | Calcium   | 73100  |      | mg/kg dry | 4.29            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:59   | AGNR    |
| 7440-47-3 | Chromium  | 9.87   |      | mg/kg dry | 0.430           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:59   | AGNR    |
| 7440-48-4 | Cobalt    | 5.44   |      | mg/kg dry | 0.343           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:59   | AGNR    |
| 7440-50-8 | Copper    | 30.5   |      | mg/kg dry | 1.72            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:59   | AGNR    |
| 7439-89-6 | Iron      | 16300  |      | mg/kg dry | 21.5            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:59   | AGNR    |
| 7439-92-1 | Lead      | 23.7   |      | mg/kg dry | 0.430           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:59   | AGNR    |
| 7439-95-4 | Magnesium | 12700  |      | mg/kg dry | 4.30            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:59   | AGNR    |
| 7439-96-5 | Manganese | 499    |      | mg/kg dry | 0.430           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:59   | AGNR    |
| 7440-02-0 | Nickel    | 13.1   |      | mg/kg dry | 0.855           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:59   | AGNR    |
| 7440-09-7 | Potassium | 1700   |      | mg/kg dry | 4.30            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:59   | AGNR    |
| 7782-49-2 | Selenium  | ND     |      | mg/kg dry | 2.15            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:59   | AGNR    |
| 7440-22-4 | Silver    | ND     |      | mg/kg dry | 0.433           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:59   | AGNR    |
| 7440-23-5 | Sodium    | 88.9   |      | mg/kg dry | 42.9            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:59   | AGNR    |
| 7440-28-0 | Thallium  | ND     |      | mg/kg dry | 1.72            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:59   | AGNR    |
| 7440-62-2 | Vanadium  | 14.5   |      | mg/kg dry | 0.855           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 10:59   | AGNR    |



## Sample Information

**Client Sample ID:** TP-14 4

**York Sample ID:** 25G1696-24

York Project (SDG) No.

25G1696

Client Project ID

23003-0060

Matrix

Soil

Collection Date/Time

July 23, 2025 3:00 pm

Date Received

07/25/2025

### Metals, Target Analyte

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3050B

| CAS No.   | Parameter | Result | Flag | Units     | Reported to<br>LOQ | Dilution | Reference Method | Date/Time<br>Prepared                               | Date/Time<br>Analyzed | Analyst |
|-----------|-----------|--------|------|-----------|--------------------|----------|------------------|-----------------------------------------------------|-----------------------|---------|
| 7440-66-6 | Zinc      | 47.5   |      | mg/kg dry | 2.14               | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 10:59      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |

### Mercury by 7473

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 7473 soil

| CAS No.   | Parameter | Result | Flag | Units     | Reported to<br>LOQ | Dilution | Reference Method | Date/Time<br>Prepared                               | Date/Time<br>Analyzed | Analyst |
|-----------|-----------|--------|------|-----------|--------------------|----------|------------------|-----------------------------------------------------|-----------------------|---------|
| 7439-97-6 | Mercury   | 0.0410 |      | mg/kg dry | 0.0309             | 1        | EPA 7473         | 07/29/2025 13:22                                    | 07/30/2025 09:54      | DBT     |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NJDEP-CT005,NELAC-NY10854,PADEP-68-04 |                       |         |

### Total Solids

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: % Solids Prep

| CAS No. | Parameter  | Result | Flag | Units | Reported to<br>LOQ | Dilution | Reference Method | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|---------|------------|--------|------|-------|--------------------|----------|------------------|-----------------------|-----------------------|---------|
| solids  | * % Solids | 97.1   |      | %     | 0.100              | 1        | SM 2540G         | 07/30/2025 08:55      | 07/30/2025 11:23      | BF      |
|         |            |        |      |       |                    |          | Certifications:  | CTDOH-PH-0723         |                       |         |

## Sample Information

**Client Sample ID:** TP-15 2

**York Sample ID:** 25G1696-25

York Project (SDG) No.

25G1696

Client Project ID

23003-0060

Matrix

Soil

Collection Date/Time

July 23, 2025 3:00 pm

Date Received

07/25/2025

### Metals, Target Analyte

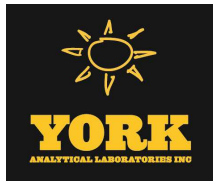
### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3050B

| CAS No.   | Parameter | Result | Flag | Units     | Reported to<br>LOQ | Dilution | Reference Method | Date/Time<br>Prepared                               | Date/Time<br>Analyzed | Analyst |
|-----------|-----------|--------|------|-----------|--------------------|----------|------------------|-----------------------------------------------------|-----------------------|---------|
| 7429-90-5 | Aluminum  | 8580   |      | mg/kg dry | 5.08               | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:00      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-36-0 | Antimony  | 27.4   |      | mg/kg dry | 2.54               | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:00      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-38-2 | Arsenic   | 8.40   |      | mg/kg dry | 1.52               | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:00      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-39-3 | Barium    | 189    |      | mg/kg dry | 2.54               | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:00      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-41-7 | Beryllium | 0.271  |      | mg/kg dry | 0.051              | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:00      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-43-9 | Cadmium   | 1.36   |      | mg/kg dry | 0.305              | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:00      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |





## Sample Information

**Client Sample ID:** TP-15 2

**York Sample ID:** 25G1696-25

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

### 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 |
|-----------|-----------|--------|------|-----------|-----------------|----------|------------------|-----------------------------------------------------|--------------------|---------|
| 7440-70-2 | Calcium   | 58100  |      | mg/kg dry | 5.08            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:00   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-47-3 | Chromium  | 35.4   |      | mg/kg dry | 0.508           | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:00   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-48-4 | Cobalt    | 6.53   |      | mg/kg dry | 0.406           | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:00   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-50-8 | Copper    | 127    |      | mg/kg dry | 2.03            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:00   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7439-89-6 | Iron      | 45600  |      | mg/kg dry | 25.4            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:00   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7439-92-1 | Lead      | 116    |      | mg/kg dry | 0.508           | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:00   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7439-95-4 | Magnesium | 6160   |      | mg/kg dry | 5.08            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:00   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7439-96-5 | Manganese | 444    |      | mg/kg dry | 0.508           | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:00   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-02-0 | Nickel    | 26.5   |      | mg/kg dry | 1.01            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:00   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-09-7 | Potassium | 1300   |      | mg/kg dry | 5.08            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:00   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7782-49-2 | Selenium  | ND     |      | mg/kg dry | 2.54            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:00   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-22-4 | Silver    | 0.833  |      | mg/kg dry | 0.512           | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:00   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-23-5 | Sodium    | 716    |      | mg/kg dry | 50.8            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:00   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-28-0 | Thallium  | ND     |      | mg/kg dry | 2.04            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:00   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-62-2 | Vanadium  | 19.2   |      | mg/kg dry | 1.01            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:00   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-66-6 | Zinc      | 372    |      | mg/kg dry | 2.53            | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:00   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |

### Mercury by 7473

### Log-in Notes:

### Sample Notes:

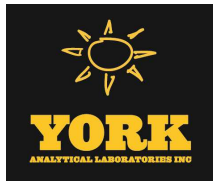
Sample Prepared by Method: EPA 7473 soil

| CAS No.   | Parameter | Result | Flag | Units     | Reported to LOQ | Dilution | Reference Method | Date/Time Prepared                                  | Date/Time Analyzed | Analyst |
|-----------|-----------|--------|------|-----------|-----------------|----------|------------------|-----------------------------------------------------|--------------------|---------|
| 7439-97-6 | Mercury   | 0.412  |      | mg/kg dry | 0.0366          | 1        | EPA 7473         | 07/29/2025 13:22                                    | 07/30/2025 09:54   | DBT     |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NJDEP-CT005,NELAC-NY10854,PADEP-68-04 |                    |         |

### Total Solids

### Log-in Notes:

### Sample Notes:



### Sample Information

**Client Sample ID:** TP-15 2

**York Sample ID:** 25G1696-25

|                               |                          |               |                             |                      |
|-------------------------------|--------------------------|---------------|-----------------------------|----------------------|
| <u>York Project (SDG) No.</u> | <u>Client Project ID</u> | <u>Matrix</u> | <u>Collection Date/Time</u> | <u>Date Received</u> |
| 25G1696                       | 23003-0060               | Soil          | July 23, 2025 3:00 pm       | 07/25/2025           |

Sample Prepared by Method: % Solids Prep

| CAS No. | Parameter  | Result | Flag | Units | Reported to LOQ | Dilution | Reference Method | Date/Time Prepared | Date/Time Analyzed | Analyst |
|---------|------------|--------|------|-------|-----------------|----------|------------------|--------------------|--------------------|---------|
| solids  | * % Solids | 82.1   |      | %     | 0.100           | 1        | SM 2540G         | 07/30/2025 08:55   | 07/30/2025 11:23   | BF      |
|         |            |        |      |       |                 |          | Certifications:  | CTDOH-PH-0723      |                    |         |

### Sample Information

**Client Sample ID:** TP-15 4

**York Sample ID:** 25G1696-26

|                               |                          |               |                             |                      |
|-------------------------------|--------------------------|---------------|-----------------------------|----------------------|
| <u>York Project (SDG) No.</u> | <u>Client Project ID</u> | <u>Matrix</u> | <u>Collection Date/Time</u> | <u>Date Received</u> |
| 25G1696                       | 23003-0060               | Soil          | July 23, 2025 3:00 pm       | 07/25/2025           |

### 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     |       | mg/kg dry | 0.0446              | 0.0889 | 2               | EPA 8270E                                            | 07/31/2025 09:43   | 08/01/2025 15:41   | AK      |
|          |                                       |        |       |           |                     |        | Certifications: | NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             |                    |                    |         |
| 95-94-3  | 1,2,4,5-Tetrachlorobenzene            | ND     |       | mg/kg dry | 0.0889              | 0.178  | 2               | EPA 8270E                                            | 07/31/2025 09:43   | 08/01/2025 15:41   | AK      |
|          |                                       |        |       |           |                     |        | Certifications: | NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             |                    |                    |         |
| 120-82-1 | 1,2,4-Trichlorobenzene                | ND     |       | mg/kg dry | 0.0446              | 0.0889 | 2               | EPA 8270E                                            | 07/31/2025 09:43   | 08/01/2025 15:41   | AK      |
|          |                                       |        |       |           |                     |        | Certifications: | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 |                    |                    |         |
| 95-50-1  | 1,2-Dichlorobenzene                   | ND     |       | mg/kg dry | 0.0446              | 0.0889 | 2               | EPA 8270E                                            | 07/31/2025 09:43   | 08/01/2025 15:41   | AK      |
|          |                                       |        |       |           |                     |        | Certifications: | NELAC-NY10854,PADEP-68-04440                         |                    |                    |         |
| 122-66-7 | 1,2-Diphenylhydrazine (as Azobenzene) | ND     |       | mg/kg dry | 0.0446              | 0.0889 | 2               | EPA 8270E                                            | 07/31/2025 09:43   | 08/01/2025 15:41   | AK      |
|          |                                       |        |       |           |                     |        | Certifications: | NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             |                    |                    |         |
| 541-73-1 | 1,3-Dichlorobenzene                   | ND     |       | mg/kg dry | 0.0446              | 0.0889 | 2               | EPA 8270E                                            | 07/31/2025 09:43   | 08/01/2025 15:41   | AK      |
|          |                                       |        |       |           |                     |        | Certifications: | NELAC-NY10854,PADEP-68-04440                         |                    |                    |         |
| 106-46-7 | 1,4-Dichlorobenzene                   | ND     |       | mg/kg dry | 0.0446              | 0.0889 | 2               | EPA 8270E                                            | 07/31/2025 09:43   | 08/01/2025 15:41   | AK      |
|          |                                       |        |       |           |                     |        | Certifications: | NELAC-NY10854,PADEP-68-04440                         |                    |                    |         |
| 58-90-2  | 2,3,4,6-Tetrachlorophenol             | ND     |       | mg/kg dry | 0.0889              | 0.178  | 2               | EPA 8270E                                            | 07/31/2025 09:43   | 08/01/2025 15:41   | AK      |
|          |                                       |        |       |           |                     |        | Certifications: | NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             |                    |                    |         |
| 95-95-4  | 2,4,5-Trichlorophenol                 | ND     |       | mg/kg dry | 0.0446              | 0.0889 | 2               | EPA 8270E                                            | 07/31/2025 09:43   | 08/01/2025 15:41   | AK      |
|          |                                       |        |       |           |                     |        | Certifications: | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 |                    |                    |         |
| 88-06-2  | 2,4,6-Trichlorophenol                 | ND     |       | mg/kg dry | 0.0446              | 0.0889 | 2               | EPA 8270E                                            | 07/31/2025 09:43   | 08/01/2025 15:41   | AK      |
|          |                                       |        |       |           |                     |        | Certifications: | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 |                    |                    |         |
| 120-83-2 | 2,4-Dichlorophenol                    | ND     |       | mg/kg dry | 0.0446              | 0.0889 | 2               | EPA 8270E                                            | 07/31/2025 09:43   | 08/01/2025 15:41   | AK      |
|          |                                       |        |       |           |                     |        | Certifications: | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 |                    |                    |         |
| 105-67-9 | 2,4-Dimethylphenol                    | ND     |       | mg/kg dry | 0.0446              | 0.0889 | 2               | EPA 8270E                                            | 07/31/2025 09:43   | 08/01/2025 15:41   | AK      |
|          |                                       |        |       |           |                     |        | Certifications: | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 |                    |                    |         |
| 51-28-5  | 2,4-Dinitrophenol                     | ND     | CAL-E | mg/kg dry | 0.0889              | 0.178  | 2               | EPA 8270E                                            | 07/31/2025 09:43   | 08/01/2025 15:41   | AK      |
|          |                                       |        |       |           |                     |        | Certifications: | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 |                    |                    |         |
| 121-14-2 | 2,4-Dinitrotoluene                    | ND     |       | mg/kg dry | 0.0446              | 0.0889 | 2               | EPA 8270E                                            | 07/31/2025 09:43   | 08/01/2025 15:41   | AK      |
|          |                                       |        |       |           |                     |        | Certifications: | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 |                    |                    |         |
| 606-20-2 | 2,6-Dinitrotoluene                    | ND     |       | mg/kg dry | 0.0446              | 0.0889 | 2               | EPA 8270E                                            | 07/31/2025 09:43   | 08/01/2025 15:41   | AK      |
|          |                                       |        |       |           |                     |        | Certifications: | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 |                    |                    |         |



## Sample Information

**Client Sample ID:** TP-15 4

**York Sample ID:** 25G1696-26

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

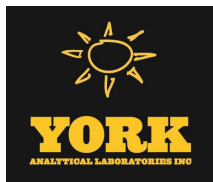
### Semi-Volatiles, 8270 Comprehensive

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3550C

| CAS No.    | Parameter                   | Result       | Flag  | Units     | Reported to<br>LOD/MDL | LOQ    | Dilution | Reference Method             | Date/Time<br>Prepared                                                    | Date/Time<br>Analyzed | Analyst |
|------------|-----------------------------|--------------|-------|-----------|------------------------|--------|----------|------------------------------|--------------------------------------------------------------------------|-----------------------|---------|
| 91-58-7    | 2-Chloronaphthalene         | ND           |       | mg/kg dry | 0.0446                 | 0.0889 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 15:41      | AK      |
| 95-57-8    | 2-Chlorophenol              | ND           |       | mg/kg dry | 0.0446                 | 0.0889 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 15:41      | AK      |
| 91-57-6    | <b>2-Methylnaphthalene</b>  | <b>0.464</b> |       | mg/kg dry | 0.0446                 | 0.0889 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 15:41      | AK      |
| 95-48-7    | 2-Methylphenol              | ND           |       | mg/kg dry | 0.0446                 | 0.0889 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 15:41      | AK      |
| 88-74-4    | 2-Nitroaniline              | ND           |       | mg/kg dry | 0.0889                 | 0.178  | 2        | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 15:41      | AK      |
| 88-75-5    | 2-Nitrophenol               | ND           |       | mg/kg dry | 0.0446                 | 0.0889 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 15:41      | AK      |
| 65794-96-9 | 3- & 4-Methylphenols        | ND           |       | mg/kg dry | 0.0446                 | 0.0889 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 15:41      | AK      |
| 91-94-1    | 3,3-Dichlorobenzidine       | ND           |       | mg/kg dry | 0.0446                 | 0.0889 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 08/01/2025 15:41      | AK      |
| 99-09-2    | 3-Nitroaniline              | ND           |       | mg/kg dry | 0.0889                 | 0.178  | 2        | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 15:41      | AK      |
| 534-52-1   | 4,6-Dinitro-2-methylphenol  | ND           | CAL-E | mg/kg dry | 0.0889                 | 0.178  | 2        | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 15:41      | AK      |
| 101-55-3   | 4-Bromophenyl phenyl ether  | ND           |       | mg/kg dry | 0.0446                 | 0.0889 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 15:41      | AK      |
| 59-50-7    | 4-Chloro-3-methylphenol     | ND           |       | mg/kg dry | 0.0446                 | 0.0889 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 15:41      | AK      |
| 106-47-8   | 4-Chloroaniline             | ND           |       | mg/kg dry | 0.0446                 | 0.0889 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 15:41      | AK      |
| 7005-72-3  | 4-Chlorophenyl phenyl ether | ND           |       | mg/kg dry | 0.0446                 | 0.0889 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 15:41      | AK      |
| 100-01-6   | 4-Nitroaniline              | ND           |       | mg/kg dry | 0.0889                 | 0.178  | 2        | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 15:41      | AK      |
| 100-02-7   | 4-Nitrophenol               | ND           |       | mg/kg dry | 0.0889                 | 0.178  | 2        | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 15:41      | AK      |
| 83-32-9    | Acenaphthene                | ND           |       | mg/kg dry | 11.1                   | 22.2   | 500      | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/05/2025 12:30      | SR      |
| 208-96-8   | <b>Acenaphthylene</b>       | <b>0.972</b> |       | mg/kg dry | 0.0446                 | 0.0889 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 15:41      | AK      |
| 98-86-2    | Acetophenone                | ND           |       | mg/kg dry | 0.0446                 | 0.0889 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 08/01/2025 15:41      | AK      |
| 62-53-3    | Aniline                     | ND           |       | mg/kg dry | 0.178                  | 0.356  | 2        | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 08/01/2025 15:41      | AK      |
| 120-12-7   | Anthracene                  | ND           |       | mg/kg dry | 11.1                   | 22.2   | 500      | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/05/2025 12:30      | SR      |
| 1912-24-9  | Atrazine                    | ND           |       | mg/kg dry | 0.0446                 | 0.0889 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 08/01/2025 15:41      | AK      |
| 100-52-7   | Benzaldehyde                | ND           |       | mg/kg dry | 0.0446                 | 0.0889 | 2        | EPA 8270E<br>Certifications: | 07/31/2025 09:43<br>NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 08/01/2025 15:41      | AK      |



## Sample Information

**Client Sample ID:** TP-15 4

**York Sample ID:** 25G1696-26

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

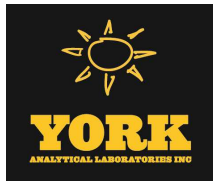
### Semi-Volatiles, 8270 Comprehensive

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3550C

| CAS No.  | Parameter                   | Result      | Flag | Units     | Reported to<br>LOD/MDL | LOQ    | Dilution | Reference Method                                                                 | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|----------|-----------------------------|-------------|------|-----------|------------------------|--------|----------|----------------------------------------------------------------------------------|-----------------------|-----------------------|---------|
| 92-87-5  | Benzidine                   | ND          | CCVE | mg/kg dry | 0.178                  | 0.356  | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,PADEP-68-04440          | 07/31/2025 09:43      | 08/01/2025 15:41      | AK      |
| 56-55-3  | <b>Benzo(a)anthracene</b>   | <b>12.4</b> | J    | mg/kg dry | 11.1                   | 22.2   | 500      | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/31/2025 09:43      | 08/05/2025 12:30      | SR      |
| 50-32-8  | Benzo(a)pyrene              | ND          |      | mg/kg dry | 11.1                   | 22.2   | 500      | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/31/2025 09:43      | 08/05/2025 12:30      | SR      |
| 205-99-2 | <b>Benzo(b)fluoranthene</b> | <b>11.9</b> | J    | mg/kg dry | 11.1                   | 22.2   | 500      | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/31/2025 09:43      | 08/05/2025 12:30      | SR      |
| 191-24-2 | Benzo(g,h,i)perylene        | ND          |      | mg/kg dry | 11.1                   | 22.2   | 500      | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/31/2025 09:43      | 08/05/2025 12:30      | SR      |
| 207-08-9 | Benzo(k)fluoranthene        | ND          |      | mg/kg dry | 11.1                   | 22.2   | 500      | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/31/2025 09:43      | 08/05/2025 12:30      | SR      |
| 65-85-0  | Benzoic acid                | ND          | CCVE | mg/kg dry | 0.0446                 | 0.0889 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440            | 07/31/2025 09:43      | 08/01/2025 15:41      | AK      |
| 100-51-6 | Benzyl alcohol              | ND          |      | mg/kg dry | 0.0446                 | 0.0889 | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440            | 07/31/2025 09:43      | 08/01/2025 15:41      | AK      |
| 85-68-7  | Benzyl butyl phthalate      | ND          |      | mg/kg dry | 0.0446                 | 0.0889 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/31/2025 09:43      | 08/01/2025 15:41      | AK      |
| 111-91-1 | Bis(2-chloroethoxy)methane  | ND          | CCVE | mg/kg dry | 0.0446                 | 0.0889 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/31/2025 09:43      | 08/01/2025 15:41      | AK      |
| 111-44-4 | Bis(2-chloroethyl)ether     | ND          | CCVE | mg/kg dry | 0.0446                 | 0.0889 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/31/2025 09:43      | 08/01/2025 15:41      | AK      |
| 108-60-1 | Bis(2-chloroisopropyl)ether | ND          | CCVE | mg/kg dry | 0.0446                 | 0.0889 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/31/2025 09:43      | 08/01/2025 15:41      | AK      |
| 117-81-7 | Bis(2-ethylhexyl)phthalate  | ND          |      | mg/kg dry | 0.0446                 | 0.0889 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/31/2025 09:43      | 08/01/2025 15:41      | AK      |
| 105-60-2 | Caprolactam                 | ND          |      | mg/kg dry | 0.0889                 | 0.178  | 2        | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440            | 07/31/2025 09:43      | 08/01/2025 15:41      | AK      |
| 86-74-8  | Carbazole                   | ND          |      | mg/kg dry | 11.1                   | 22.2   | 500      | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/31/2025 09:43      | 08/05/2025 12:30      | SR      |
| 218-01-9 | Chrysene                    | ND          |      | mg/kg dry | 11.1                   | 22.2   | 500      | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/31/2025 09:43      | 08/05/2025 12:30      | SR      |
| 53-70-3  | Dibenzo(a,h)anthracene      | ND          |      | mg/kg dry | 11.1                   | 22.2   | 500      | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/31/2025 09:43      | 08/05/2025 12:30      | SR      |
| 132-64-9 | <b>Dibenzofuran</b>         | <b>1.70</b> |      | mg/kg dry | 0.0446                 | 0.0889 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/31/2025 09:43      | 08/01/2025 15:41      | AK      |
| 84-66-2  | Diethyl phthalate           | ND          |      | mg/kg dry | 0.0446                 | 0.0889 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/31/2025 09:43      | 08/01/2025 15:41      | AK      |
| 131-11-3 | Dimethyl phthalate          | ND          |      | mg/kg dry | 0.0446                 | 0.0889 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/31/2025 09:43      | 08/01/2025 15:41      | AK      |
| 84-74-2  | Di-n-butyl phthalate        | ND          |      | mg/kg dry | 0.0446                 | 0.0889 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/31/2025 09:43      | 08/01/2025 15:41      | AK      |
| 117-84-0 | Di-n-octyl phthalate        | ND          |      | mg/kg dry | 0.0446                 | 0.0889 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/31/2025 09:43      | 08/01/2025 15:41      | AK      |
| 206-44-0 | <b>Fluoranthene</b>         | <b>25.1</b> |      | mg/kg dry | 11.1                   | 22.2   | 500      | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/31/2025 09:43      | 08/05/2025 12:30      | SR      |



## Sample Information

**Client Sample ID:** TP-15 4

**York Sample ID:** 25G1696-26

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

### Semi-Volatiles, 8270 Comprehensive

### Log-in Notes:

### Sample Notes:

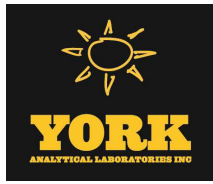
Sample Prepared by Method: EPA 3550C

| CAS No.                     | Parameter                                | Result        | Flag                    | Units     | Reported to<br>LOD/MDL | LOQ    | Dilution | Reference Method                                                                  | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|-----------------------------|------------------------------------------|---------------|-------------------------|-----------|------------------------|--------|----------|-----------------------------------------------------------------------------------|-----------------------|-----------------------|---------|
| 86-73-7                     | Fluorene                                 | ND            |                         | mg/kg dry | 11.1                   | 22.2   | 500      | EPA 8270E<br>Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440             | 07/31/2025 09:43      | 08/05/2025 12:30      | SR      |
| 118-74-1                    | Hexachlorobenzene                        | ND            |                         | mg/kg dry | 0.0446                 | 0.0889 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 09:43      | 08/01/2025 15:41      | AK      |
| 87-68-3                     | Hexachlorobutadiene                      | ND            |                         | mg/kg dry | 0.0446                 | 0.0889 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 09:43      | 08/01/2025 15:41      | AK      |
| 77-47-4                     | Hexachlorocyclopentadiene                | ND            | CCVE,<br>QL-02          | mg/kg dry | 0.0446                 | 0.0889 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 09:43      | 08/01/2025 15:41      | AK      |
| 67-72-1                     | Hexachloroethane                         | ND            |                         | mg/kg dry | 0.0446                 | 0.0889 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 09:43      | 08/01/2025 15:41      | AK      |
| 193-39-5                    | Indeno(1,2,3-cd)pyrene                   | ND            |                         | mg/kg dry | 11.1                   | 22.2   | 500      | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 09:43      | 08/05/2025 12:30      | SR      |
| 78-59-1                     | Isophorone                               | ND            |                         | mg/kg dry | 0.0446                 | 0.0889 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 09:43      | 08/01/2025 15:41      | AK      |
| 91-20-3                     | <b>Naphthalene</b>                       | <b>0.740</b>  |                         | mg/kg dry | 0.0446                 | 0.0889 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  | 07/31/2025 09:43      | 08/01/2025 15:41      | AK      |
| 98-95-3                     | Nitrobenzene                             | ND            |                         | mg/kg dry | 0.0446                 | 0.0889 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 09:43      | 08/01/2025 15:41      | AK      |
| 62-75-9                     | N-Nitrosodimethylamine                   | ND            | CCVE                    | mg/kg dry | 0.0446                 | 0.0889 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 09:43      | 08/01/2025 15:41      | AK      |
| 621-64-7                    | N-nitroso-di-n-propylamine               | ND            |                         | mg/kg dry | 0.0446                 | 0.0889 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 09:43      | 08/01/2025 15:41      | AK      |
| 86-30-6                     | N-Nitrosodiphenylamine                   | ND            |                         | mg/kg dry | 0.0446                 | 0.0889 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 09:43      | 08/01/2025 15:41      | AK      |
| 87-86-5                     | Pentachlorophenol                        | ND            |                         | mg/kg dry | 0.0446                 | 0.0889 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 09:43      | 08/01/2025 15:41      | AK      |
| 85-01-8                     | <b>Phenanthrene</b>                      | <b>17.4</b>   | J                       | mg/kg dry | 11.1                   | 22.2   | 500      | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  | 07/31/2025 09:43      | 08/05/2025 12:30      | SR      |
| 108-95-2                    | Phenol                                   | ND            |                         | mg/kg dry | 0.0446                 | 0.0889 | 2        | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 07/31/2025 09:43      | 08/01/2025 15:41      | AK      |
| 129-00-0                    | <b>Pyrene</b>                            | <b>22.6</b>   |                         | mg/kg dry | 11.1                   | 22.2   | 500      | EPA 8270E<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  | 07/31/2025 09:43      | 08/05/2025 12:30      | SR      |
| <b>Surrogate Recoveries</b> |                                          | <b>Result</b> | <b>Acceptance Range</b> |           |                        |        |          |                                                                                   |                       |                       |         |
| 367-12-4                    | Surrogate: SURR: 2-Fluorophenol          | 52.6 %        | 20-108                  |           |                        |        |          |                                                                                   |                       |                       |         |
| 13127-88-3                  | Surrogate: SURR: Phenol-d6               | 43.2 %        | 23-114                  |           |                        |        |          |                                                                                   |                       |                       |         |
| 4165-60-0                   | Surrogate: SURR: Nitrobenzene-d5         | 57.7 %        | 22-108                  |           |                        |        |          |                                                                                   |                       |                       |         |
| 321-60-8                    | Surrogate: SURR: 2-Fluorobiphenyl        | 56.0 %        | 21-113                  |           |                        |        |          |                                                                                   |                       |                       |         |
| 118-79-6                    | Surrogate: SURR:<br>2,4,6-Tribromophenol | 68.2 %        | 19-110                  |           |                        |        |          |                                                                                   |                       |                       |         |
| 1718-51-0                   | Surrogate: SURR: Terphenyl-d14           | 60.4 %        | 24-116                  |           |                        |        |          |                                                                                   |                       |                       |         |

### Pesticides, 8081 List

### Log-in Notes:

### Sample Notes:



## Sample Information

**Client Sample ID:** TP-15 4

**York Sample ID:** 25G1696-26

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

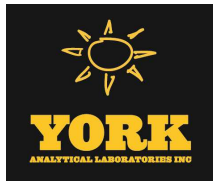
July 23, 2025 3:00 pm

07/25/2025

Sample Prepared by Method: EPA 3550C

| CAS No.              | Parameter                       | Result  | Flag             | Units     | Reported to LOQ | Dilution | Reference Method                                                                  | Date/Time Prepared | Date/Time Analyzed | Analyst |
|----------------------|---------------------------------|---------|------------------|-----------|-----------------|----------|-----------------------------------------------------------------------------------|--------------------|--------------------|---------|
| 72-54-8              | 4,4'-DDD                        | 0.00282 |                  | mg/kg dry | 0.00175         | 5        | EPA 8081B<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04  | 08/01/2025 08:54   | 08/01/2025 17:02   | RJ      |
| 72-55-9              | 4,4'-DDE                        | ND      |                  | mg/kg dry | 0.00175         | 5        | EPA 8081B<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 08:54   | 08/01/2025 17:02   | RJ      |
| 50-29-3              | 4,4'-DDT                        | ND      |                  | mg/kg dry | 0.00175         | 5        | EPA 8081B<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 08:54   | 08/01/2025 17:02   | RJ      |
| 309-00-2             | Aldrin                          | ND      |                  | mg/kg dry | 0.00175         | 5        | EPA 8081B<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 08:54   | 08/01/2025 17:02   | RJ      |
| 319-84-6             | alpha-BHC                       | ND      |                  | mg/kg dry | 0.00175         | 5        | EPA 8081B<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 08:54   | 08/01/2025 17:02   | RJ      |
| 5103-71-9            | alpha-Chlordane                 | ND      |                  | mg/kg dry | 0.00175         | 5        | EPA 8081B<br>Certifications: NELAC-NY10854,NJDEP-CT005                            | 08/01/2025 08:54   | 08/01/2025 17:02   | RJ      |
| 319-85-7             | beta-BHC                        | ND      |                  | mg/kg dry | 0.00175         | 5        | EPA 8081B<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 08:54   | 08/01/2025 17:02   | RJ      |
| 319-86-8             | delta-BHC                       | ND      |                  | mg/kg dry | 0.00175         | 5        | EPA 8081B<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 08:54   | 08/01/2025 17:02   | RJ      |
| 60-57-1              | Dieldrin                        | ND      |                  | mg/kg dry | 0.00175         | 5        | EPA 8081B<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 08:54   | 08/01/2025 17:02   | RJ      |
| 959-98-8             | Endosulfan I                    | ND      |                  | mg/kg dry | 0.00175         | 5        | EPA 8081B<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 08:54   | 08/01/2025 17:02   | RJ      |
| 33213-65-9           | Endosulfan II                   | ND      |                  | mg/kg dry | 0.00175         | 5        | EPA 8081B<br>Certifications: CTDOH-PH-0723,NELAC-NY10854                          | 08/01/2025 08:54   | 08/01/2025 17:02   | RJ      |
| 1031-07-8            | Endosulfan sulfate              | ND      |                  | mg/kg dry | 0.00175         | 5        | EPA 8081B<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 08:54   | 08/01/2025 17:02   | RJ      |
| 72-20-8              | Endrin                          | ND      |                  | mg/kg dry | 0.00175         | 5        | EPA 8081B<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 08:54   | 08/01/2025 17:02   | RJ      |
| 7421-93-4            | Endrin aldehyde                 | ND      |                  | mg/kg dry | 0.00175         | 5        | EPA 8081B<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 08:54   | 08/01/2025 17:02   | RJ      |
| 53494-70-5           | Endrin ketone                   | ND      |                  | mg/kg dry | 0.00175         | 5        | EPA 8081B<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 08:54   | 08/01/2025 17:02   | RJ      |
| 58-89-9              | gamma-BHC (Lindane)             | ND      |                  | mg/kg dry | 0.00175         | 5        | EPA 8081B<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 08:54   | 08/01/2025 17:02   | RJ      |
| 5566-34-7            | gamma-Chlordane                 | ND      |                  | mg/kg dry | 0.00175         | 5        | EPA 8081B<br>Certifications: NELAC-NY10854,NJDEP-CT005                            | 08/01/2025 08:54   | 08/01/2025 17:02   | RJ      |
| 76-44-8              | Heptachlor                      | ND      |                  | mg/kg dry | 0.00175         | 5        | EPA 8081B<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 08:54   | 08/01/2025 17:02   | RJ      |
| 1024-57-3            | Heptachlor epoxide              | ND      |                  | mg/kg dry | 0.00175         | 5        | EPA 8081B<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 08:54   | 08/01/2025 17:02   | RJ      |
| 72-43-5              | Methoxychlor                    | ND      |                  | mg/kg dry | 0.00175         | 5        | EPA 8081B<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 08:54   | 08/01/2025 17:02   | RJ      |
| 8001-35-2            | Toxaphene                       | ND      |                  | mg/kg dry | 0.175           | 5        | EPA 8081B<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044 | 08/01/2025 08:54   | 08/01/2025 17:02   | RJ      |
| 57-74-9              | * Chlordane, total              | ND      |                  | mg/kg dry | 0.0351          | 5        | EPA 8081B<br>Certifications:                                                      | 08/01/2025 08:54   | 08/01/2025 17:02   | RJ      |
| Surrogate Recoveries |                                 | Result  | Acceptance Range |           |                 |          |                                                                                   |                    |                    |         |
| 2051-24-3            | Surrogate: Decachlorobiphenyl   | 37.7 %  | 30-150           |           |                 |          |                                                                                   |                    |                    |         |
| 877-09-8             | Surrogate: Tetrachloro-m-xylene | 34.9 %  | 30-150           |           |                 |          |                                                                                   |                    |                    |         |





## Sample Information

**Client Sample ID:** TP-15 4

**York Sample ID:** 25G1696-26

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

### Metals, Target Analyte

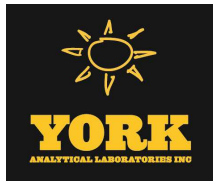
### Log-in Notes:

### 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  | 9220   |      | mg/kg dry | 4.46            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 11:05   | AGNR    |
| 7440-36-0 | Antimony  | 4.54   |      | mg/kg dry | 2.23            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 11:05   | AGNR    |
| 7440-38-2 | Arsenic   | 8.31   |      | mg/kg dry | 1.34            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 11:05   | AGNR    |
| 7440-39-3 | Barium    | 397    |      | mg/kg dry | 2.23            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 11:05   | AGNR    |
| 7440-41-7 | Beryllium | 0.330  |      | mg/kg dry | 0.045           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 11:05   | AGNR    |
| 7440-43-9 | Cadmium   | 0.606  |      | mg/kg dry | 0.267           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 11:05   | AGNR    |
| 7440-70-2 | Calcium   | 68500  |      | mg/kg dry | 4.46            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 11:05   | AGNR    |
| 7440-47-3 | Chromium  | 14.6   |      | mg/kg dry | 0.446           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 11:05   | AGNR    |
| 7440-48-4 | Cobalt    | 6.40   |      | mg/kg dry | 0.356           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 11:05   | AGNR    |
| 7440-50-8 | Copper    | 42.4   |      | mg/kg dry | 1.78            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 11:05   | AGNR    |
| 7439-89-6 | Iron      | 16700  |      | mg/kg dry | 22.3            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 11:05   | AGNR    |
| 7439-92-1 | Lead      | 132    |      | mg/kg dry | 0.446           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 11:05   | AGNR    |
| 7439-95-4 | Magnesium | 6720   |      | mg/kg dry | 4.46            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 11:05   | AGNR    |
| 7439-96-5 | Manganese | 382    |      | mg/kg dry | 0.446           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 11:05   | AGNR    |
| 7440-02-0 | Nickel    | 19.2   |      | mg/kg dry | 0.888           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 11:05   | AGNR    |
| 7440-09-7 | Potassium | 1600   |      | mg/kg dry | 4.46            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 11:05   | AGNR    |
| 7782-49-2 | Selenium  | ND     |      | mg/kg dry | 2.23            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 11:05   | AGNR    |
| 7440-22-4 | Silver    | ND     |      | mg/kg dry | 0.449           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 11:05   | AGNR    |
| 7440-23-5 | Sodium    | 265    |      | mg/kg dry | 44.6            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 11:05   | AGNR    |
| 7440-28-0 | Thallium  | ND     |      | mg/kg dry | 1.79            | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 11:05   | AGNR    |
| 7440-62-2 | Vanadium  | 29.3   |      | mg/kg dry | 0.888           | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 08:13   | 07/31/2025 11:05   | AGNR    |





## Sample Information

**Client Sample ID:** TP-15 4

**York Sample ID:** 25G1696-26

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

### Metals, Target Analyte

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3050B

| CAS No.   | Parameter | Result | Flag | Units     | Reported to<br>LOQ | Dilution | Reference Method | Date/Time<br>Prepared                               | Date/Time<br>Analyzed | Analyst |
|-----------|-----------|--------|------|-----------|--------------------|----------|------------------|-----------------------------------------------------|-----------------------|---------|
| 7440-66-6 | Zinc      | 255    |      | mg/kg dry | 2.22               | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:05      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |

### Mercury by 7473

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 7473 soil

| CAS No.   | Parameter | Result | Flag | Units     | Reported to<br>LOQ | Dilution | Reference Method | Date/Time<br>Prepared                               | Date/Time<br>Analyzed | Analyst |
|-----------|-----------|--------|------|-----------|--------------------|----------|------------------|-----------------------------------------------------|-----------------------|---------|
| 7439-97-6 | Mercury   | 0.148  |      | mg/kg dry | 0.0321             | 1        | EPA 7473         | 07/29/2025 13:22                                    | 07/30/2025 09:54      | DBT     |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NJDEP-CT005,NELAC-NY10854,PADEP-68-04 |                       |         |

### Total Solids

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: % Solids Prep

| CAS No. | Parameter  | Result | Flag | Units | Reported to<br>LOQ | Dilution | Reference Method | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|---------|------------|--------|------|-------|--------------------|----------|------------------|-----------------------|-----------------------|---------|
| solids  | * % Solids | 93.5   |      | %     | 0.100              | 1        | SM 2540G         | 07/30/2025 08:55      | 07/30/2025 11:23      | BF      |
|         |            |        |      |       |                    |          | Certifications:  | CTDOH-PH-0723         |                       |         |

## Sample Information

**Client Sample ID:** TP-15 8

**York Sample ID:** 25G1696-27

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

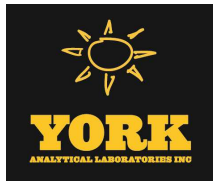
### Metals, Target Analyte

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3050B

| CAS No.   | Parameter | Result | Flag | Units     | Reported to<br>LOQ | Dilution | Reference Method | Date/Time<br>Prepared                               | Date/Time<br>Analyzed | Analyst |
|-----------|-----------|--------|------|-----------|--------------------|----------|------------------|-----------------------------------------------------|-----------------------|---------|
| 7429-90-5 | Aluminum  | 12900  |      | mg/kg dry | 4.61               | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:06      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-36-0 | Antimony  | 6.99   |      | mg/kg dry | 2.30               | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:06      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-38-2 | Arsenic   | 11.6   |      | mg/kg dry | 1.38               | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:06      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-39-3 | Barium    | 350    |      | mg/kg dry | 2.30               | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:06      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-41-7 | Beryllium | 0.464  |      | mg/kg dry | 0.046              | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:06      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-43-9 | Cadmium   | 0.866  |      | mg/kg dry | 0.277              | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:06      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |



## Sample Information

**Client Sample ID:** TP-15 8

**York Sample ID:** 25G1696-27

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25G1696

23003-0060

Soil

July 23, 2025 3:00 pm

07/25/2025

### Metals, Target Analyte

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3050B

| CAS No.   | Parameter | Result | Flag | Units     | Reported to<br>LOQ | Dilution | Reference Method | Date/Time<br>Prepared                               | Date/Time<br>Analyzed | Analyst |
|-----------|-----------|--------|------|-----------|--------------------|----------|------------------|-----------------------------------------------------|-----------------------|---------|
| 7440-70-2 | Calcium   | 54900  |      | mg/kg dry | 4.61               | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:06      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-47-3 | Chromium  | 22.5   |      | mg/kg dry | 0.461              | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:06      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-48-4 | Cobalt    | 9.19   |      | mg/kg dry | 0.368              | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:06      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-50-8 | Copper    | 85.9   |      | mg/kg dry | 1.84               | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:06      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7439-89-6 | Iron      | 26500  |      | mg/kg dry | 23.0               | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:06      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7439-92-1 | Lead      | 133    |      | mg/kg dry | 0.461              | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:06      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7439-95-4 | Magnesium | 8010   |      | mg/kg dry | 4.61               | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:06      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7439-96-5 | Manganese | 529    |      | mg/kg dry | 0.461              | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:06      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-02-0 | Nickel    | 29.3   |      | mg/kg dry | 0.918              | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:06      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-09-7 | Potassium | 1810   |      | mg/kg dry | 4.61               | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:06      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7782-49-2 | Selenium  | ND     |      | mg/kg dry | 2.30               | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:06      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-22-4 | Silver    | ND     |      | mg/kg dry | 0.465              | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:06      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-23-5 | Sodium    | 347    |      | mg/kg dry | 46.1               | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:06      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-28-0 | Thallium  | ND     |      | mg/kg dry | 1.85               | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:06      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-62-2 | Vanadium  | 29.9   |      | mg/kg dry | 0.918              | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:06      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |
| 7440-66-6 | Zinc      | 431    |      | mg/kg dry | 2.30               | 1        | EPA 6010D        | 07/30/2025 08:13                                    | 07/31/2025 11:06      | AGNR    |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                       |         |

### Mercury by 7473

### Log-in Notes:

### Sample Notes:

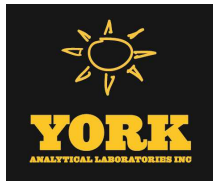
Sample Prepared by Method: EPA 7473 soil

| CAS No.   | Parameter | Result | Flag | Units     | Reported to<br>LOQ | Dilution | Reference Method | Date/Time<br>Prepared                               | Date/Time<br>Analyzed | Analyst |
|-----------|-----------|--------|------|-----------|--------------------|----------|------------------|-----------------------------------------------------|-----------------------|---------|
| 7439-97-6 | Mercury   | 0.119  |      | mg/kg dry | 0.0332             | 1        | EPA 7473         | 07/29/2025 13:22                                    | 07/30/2025 09:54      | DBT     |
|           |           |        |      |           |                    |          | Certifications:  | CTDOH-PH-0723,NJDEP-CT005,NELAC-NY10854,PADEP-68-04 |                       |         |

### Total Solids

### Log-in Notes:

### Sample Notes:



### Sample Information

**Client Sample ID:** TP-15 8

**York Sample ID:** 25G1696-27

| <u>York Project (SDG) No.</u> | <u>Client Project ID</u> | <u>Matrix</u> | <u>Collection Date/Time</u> | <u>Date Received</u> |
|-------------------------------|--------------------------|---------------|-----------------------------|----------------------|
| 25G1696                       | 23003-0060               | Soil          | July 23, 2025 3:00 pm       | 07/25/2025           |

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         | 07/30/2025 08:55   | 07/30/2025 11:23   | BF      |
|         |            |        |      |       |                 |          | Certifications:  | CTDOH-PH-0723      |                    |         |

### Sample Information

**Client Sample ID:** TP-15 12

**York Sample ID:** 25G1696-28

| <u>York Project (SDG) No.</u> | <u>Client Project ID</u> | <u>Matrix</u> | <u>Collection Date/Time</u> | <u>Date Received</u> |
|-------------------------------|--------------------------|---------------|-----------------------------|----------------------|
| 25G1696                       | 23003-0060               | Soil          | July 23, 2025 3:00 pm       | 07/25/2025           |

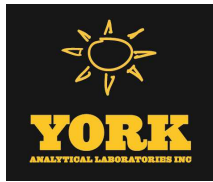
### Metals, Target Analyte

### 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  | 12400  |      | mg/kg dry | 4.50            | 1        | EPA 6010D        | 07/30/2025 14:40                                    | 07/31/2025 11:17   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-36-0 | Antimony  | 3.50   |      | mg/kg dry | 2.25            | 1        | EPA 6010D        | 07/30/2025 14:40                                    | 07/31/2025 11:17   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-38-2 | Arsenic   | 12.3   |      | mg/kg dry | 1.35            | 1        | EPA 6010D        | 07/30/2025 14:40                                    | 07/31/2025 11:17   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-39-3 | Barium    | 477    |      | mg/kg dry | 2.25            | 1        | EPA 6010D        | 07/30/2025 14:40                                    | 07/31/2025 11:17   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-41-7 | Beryllium | 0.480  |      | mg/kg dry | 0.045           | 1        | EPA 6010D        | 07/30/2025 14:40                                    | 07/31/2025 11:17   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-43-9 | Cadmium   | 0.837  |      | mg/kg dry | 0.270           | 1        | EPA 6010D        | 07/30/2025 14:40                                    | 07/31/2025 11:17   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-70-2 | Calcium   | 61000  |      | mg/kg dry | 4.50            | 1        | EPA 6010D        | 07/30/2025 14:40                                    | 07/31/2025 11:17   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-47-3 | Chromium  | 20.2   |      | mg/kg dry | 0.450           | 1        | EPA 6010D        | 07/30/2025 14:40                                    | 07/31/2025 11:17   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-48-4 | Cobalt    | 8.82   |      | mg/kg dry | 0.360           | 1        | EPA 6010D        | 07/30/2025 14:40                                    | 07/31/2025 11:17   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7440-50-8 | Copper    | 66.2   |      | mg/kg dry | 1.80            | 1        | EPA 6010D        | 07/30/2025 14:40                                    | 07/31/2025 11:17   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7439-89-6 | Iron      | 23300  |      | mg/kg dry | 22.5            | 1        | EPA 6010D        | 07/30/2025 14:40                                    | 07/31/2025 11:17   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7439-92-1 | Lead      | 154    |      | mg/kg dry | 0.450           | 1        | EPA 6010D        | 07/30/2025 14:40                                    | 07/31/2025 11:17   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7439-95-4 | Magnesium | 7800   |      | mg/kg dry | 4.50            | 1        | EPA 6010D        | 07/30/2025 14:40                                    | 07/31/2025 11:17   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |
| 7439-96-5 | Manganese | 475    |      | mg/kg dry | 0.450           | 1        | EPA 6010D        | 07/30/2025 14:40                                    | 07/31/2025 11:17   | AGNR    |
|           |           |        |      |           |                 |          | Certifications:  | CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 |                    |         |



## Sample Information

**Client Sample ID:** TP-15 12

**York Sample ID:** 25G1696-28

York Project (SDG) No.

25G1696

Client Project ID

23003-0060

Matrix

Soil

Collection Date/Time

July 23, 2025 3:00 pm

Date Received

07/25/2025

### Metals, Target Analyte

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 3050B

| CAS No.   | Parameter | Result | Flag | Units     | Reported to<br>LOQ | Dilution | Reference Method                                                                 | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|-----------|-----------|--------|------|-----------|--------------------|----------|----------------------------------------------------------------------------------|-----------------------|-----------------------|---------|
| 7440-02-0 | Nickel    | 27.3   |      | mg/kg dry | 0.896              | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 14:40      | 07/31/2025 11:17      | AGNR    |
| 7440-09-7 | Potassium | 1710   |      | mg/kg dry | 4.50               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 14:40      | 07/31/2025 11:17      | AGNR    |
| 7782-49-2 | Selenium  | ND     |      | mg/kg dry | 2.25               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 14:40      | 07/31/2025 11:17      | AGNR    |
| 7440-22-4 | Silver    | ND     |      | mg/kg dry | 0.454              | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 14:40      | 07/31/2025 11:17      | AGNR    |
| 7440-23-5 | Sodium    | 590    |      | mg/kg dry | 45.0               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 14:40      | 07/31/2025 11:17      | AGNR    |
| 7440-28-0 | Thallium  | ND     |      | mg/kg dry | 1.80               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 14:40      | 07/31/2025 11:17      | AGNR    |
| 7440-62-2 | Vanadium  | 27.9   |      | mg/kg dry | 0.896              | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 14:40      | 07/31/2025 11:17      | AGNR    |
| 7440-66-6 | Zinc      | 380    |      | mg/kg dry | 2.24               | 1        | EPA 6010D<br>Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04 | 07/30/2025 14:40      | 07/31/2025 11:17      | AGNR    |

### Mercury by 7473

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 7473 soil

| CAS No.   | Parameter | Result | Flag | Units     | Reported to<br>LOQ | Dilution | Reference Method                                                                | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|-----------|-----------|--------|------|-----------|--------------------|----------|---------------------------------------------------------------------------------|-----------------------|-----------------------|---------|
| 7439-97-6 | Mercury   | 0.0893 |      | mg/kg dry | 0.0324             | 1        | EPA 7473<br>Certifications: CTDOH-PH-0723,NJDEP-CT005,NELAC-NY10854,PADEP-68-04 | 07/29/2025 13:22      | 07/30/2025 09:54      | DBT     |

### Total Solids

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: % Solids Prep

| CAS No. | Parameter  | Result | Flag | Units | Reported to<br>LOQ | Dilution | Reference Method                          | Date/Time<br>Prepared | Date/Time<br>Analyzed | Analyst |
|---------|------------|--------|------|-------|--------------------|----------|-------------------------------------------|-----------------------|-----------------------|---------|
| solids  | * % Solids | 92.6   |      | %     | 0.100              | 1        | SM 2540G<br>Certifications: CTDOH-PH-0723 | 07/30/2025 08:55      | 07/30/2025 11:23      | BF      |



## Analytical Batch Summary

**Batch ID:** BG52013

**Preparation Method:** EPA 7473 soil

**Prepared By:** JWT

| YORK Sample ID | Client Sample ID | Preparation Date |
|----------------|------------------|------------------|
| 25G1696-01     | TP-03 3          | 07/29/25         |
| BG52013-BLK1   | Blank            | 07/29/25         |
| BG52013-SRM1   | Reference        | 07/29/25         |

**Batch ID:** BG52037

**Preparation Method:** EPA 7473 soil

**Prepared By:** JWT

| YORK Sample ID | Client Sample ID | Preparation Date |
|----------------|------------------|------------------|
| 25G1696-02     | TP-04 2          | 07/29/25         |
| 25G1696-03     | TP-04 4          | 07/29/25         |
| 25G1696-04     | TP-04 6          | 07/29/25         |
| 25G1696-05     | TP-04 8          | 07/29/25         |
| 25G1696-06     | TP-05 4          | 07/29/25         |
| 25G1696-07     | TP-06 4          | 07/29/25         |
| 25G1696-08     | TP-06 6          | 07/29/25         |
| 25G1696-09     | TP-06 12         | 07/29/25         |
| 25G1696-10     | TP-07 2          | 07/29/25         |
| 25G1696-11     | TP-07 4          | 07/29/25         |
| 25G1696-12     | TP-08 2          | 07/29/25         |
| 25G1696-13     | TP-08 10         | 07/29/25         |
| 25G1696-14     | TP-09 13         | 07/29/25         |
| 25G1696-15     | TP-10 2          | 07/29/25         |
| 25G1696-16     | TP-10 10         | 07/29/25         |
| 25G1696-17     | TP-11 2          | 07/29/25         |
| 25G1696-18     | TP-11 4          | 07/29/25         |
| BG52037-BLK1   | Blank            | 07/29/25         |
| BG52037-DUP1   | Duplicate        | 07/29/25         |
| BG52037-MS1    | Matrix Spike     | 07/29/25         |
| BG52037-SRM1   | Reference        | 07/29/25         |

**Batch ID:** BG52046

**Preparation Method:** EPA 7473 soil

**Prepared By:** JWT

| YORK Sample ID | Client Sample ID | Preparation Date |
|----------------|------------------|------------------|
| 25G1696-19     | TP-12 4          | 07/29/25         |
| 25G1696-20     | TP-13 6          | 07/29/25         |
| 25G1696-21     | TP-13 8          | 07/29/25         |
| 25G1696-22     | TP-13 13         | 07/29/25         |
| 25G1696-23     | TP-14 2          | 07/29/25         |
| 25G1696-24     | TP-14 4          | 07/29/25         |
| 25G1696-25     | TP-15 2          | 07/29/25         |
| 25G1696-26     | TP-15 4          | 07/29/25         |
| 25G1696-27     | TP-15 8          | 07/29/25         |
| 25G1696-28     | TP-15 12         | 07/29/25         |
| BG52046-BLK1   | Blank            | 07/29/25         |
| BG52046-SRM1   | Reference        | 07/29/25         |



**Batch ID:** BG52099

**Preparation Method:** EPA 3050B

**Prepared By:** DHD

| YORK Sample ID | Client Sample ID | Preparation Date |
|----------------|------------------|------------------|
| 25G1696-01     | TP-03 3          | 07/29/25         |
| 25G1696-02     | TP-04 2          | 07/29/25         |
| 25G1696-03     | TP-04 4          | 07/29/25         |
| 25G1696-04     | TP-04 6          | 07/29/25         |
| 25G1696-05     | TP-04 8          | 07/29/25         |
| 25G1696-06     | TP-05 4          | 07/29/25         |
| 25G1696-07     | TP-06 4          | 07/29/25         |
| 25G1696-08     | TP-06 6          | 07/29/25         |
| BG52099-BLK1   | Blank            | 07/29/25         |
| BG52099-DUP1   | Duplicate        | 07/29/25         |
| BG52099-PS1    | Post Spike       | 07/29/25         |
| BG52099-SRM1   | Reference        | 07/29/25         |

**Batch ID:** BG52119

**Preparation Method:** EPA 3050B

**Prepared By:** JWT

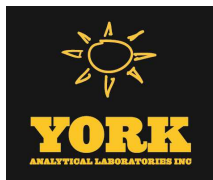
| YORK Sample ID | Client Sample ID | Preparation Date |
|----------------|------------------|------------------|
| 25G1696-09     | TP-06 12         | 07/30/25         |
| 25G1696-10     | TP-07 2          | 07/30/25         |
| 25G1696-11     | TP-07 4          | 07/30/25         |
| 25G1696-12     | TP-08 2          | 07/30/25         |
| 25G1696-13     | TP-08 10         | 07/30/25         |
| 25G1696-14     | TP-09 13         | 07/30/25         |
| 25G1696-15     | TP-10 2          | 07/30/25         |
| 25G1696-16     | TP-10 10         | 07/30/25         |
| 25G1696-17     | TP-11 2          | 07/30/25         |
| 25G1696-17RE1  | TP-11 2          | 07/30/25         |
| 25G1696-18     | TP-11 4          | 07/30/25         |
| 25G1696-19     | TP-12 4          | 07/30/25         |
| 25G1696-20     | TP-13 6          | 07/30/25         |
| 25G1696-21     | TP-13 8          | 07/30/25         |
| 25G1696-22     | TP-13 13         | 07/30/25         |
| 25G1696-23     | TP-14 2          | 07/30/25         |
| 25G1696-24     | TP-14 4          | 07/30/25         |
| 25G1696-25     | TP-15 2          | 07/30/25         |
| 25G1696-26     | TP-15 4          | 07/30/25         |
| 25G1696-27     | TP-15 8          | 07/30/25         |
| BG52119-BLK1   | Blank            | 07/30/25         |
| BG52119-DUP1   | Duplicate        | 07/30/25         |
| BG52119-MS1    | Matrix Spike     | 07/30/25         |
| BG52119-PS1    | Post Spike       | 07/30/25         |
| BG52119-SRM1   | Reference        | 07/30/25         |

**Batch ID:** BG52138

**Preparation Method:** % Solids Prep

**Prepared By:** BNF

| YORK Sample ID | Client Sample ID | Preparation Date |
|----------------|------------------|------------------|
| 25G1696-01     | TP-03 3          | 07/30/25         |



25G1696-02

TP-04 2

07/30/25

**Batch ID:** BG52140**Preparation Method:** % Solids Prep**Prepared By:** BNF

| YORK Sample ID | Client Sample ID | Preparation Date |
|----------------|------------------|------------------|
| 25G1696-03     | TP-04 4          | 07/30/25         |
| 25G1696-04     | TP-04 6          | 07/30/25         |
| 25G1696-05     | TP-04 8          | 07/30/25         |
| 25G1696-06     | TP-05 4          | 07/30/25         |
| 25G1696-07     | TP-06 4          | 07/30/25         |
| 25G1696-08     | TP-06 6          | 07/30/25         |
| 25G1696-09     | TP-06 12         | 07/30/25         |
| 25G1696-10     | TP-07 2          | 07/30/25         |
| 25G1696-11     | TP-07 4          | 07/30/25         |
| 25G1696-12     | TP-08 2          | 07/30/25         |
| 25G1696-13     | TP-08 10         | 07/30/25         |
| 25G1696-14     | TP-09 13         | 07/30/25         |
| 25G1696-15     | TP-10 2          | 07/30/25         |
| 25G1696-16     | TP-10 10         | 07/30/25         |
| 25G1696-17     | TP-11 2          | 07/30/25         |
| 25G1696-18     | TP-11 4          | 07/30/25         |
| 25G1696-19     | TP-12 4          | 07/30/25         |
| 25G1696-20     | TP-13 6          | 07/30/25         |
| 25G1696-21     | TP-13 8          | 07/30/25         |
| BG52140-DUP1   | Duplicate        | 07/30/25         |

**Batch ID:** BG52142**Preparation Method:** % Solids Prep**Prepared By:** BNF

| YORK Sample ID | Client Sample ID | Preparation Date |
|----------------|------------------|------------------|
| 25G1696-22     | TP-13 13         | 07/30/25         |
| 25G1696-23     | TP-14 2          | 07/30/25         |
| 25G1696-24     | TP-14 4          | 07/30/25         |
| 25G1696-25     | TP-15 2          | 07/30/25         |
| 25G1696-26     | TP-15 4          | 07/30/25         |
| 25G1696-27     | TP-15 8          | 07/30/25         |
| 25G1696-28     | TP-15 12         | 07/30/25         |
| BG52142-DUP1   | Duplicate        | 07/30/25         |

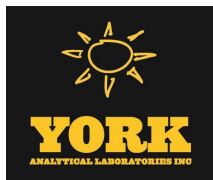
**Batch ID:** BG52193**Preparation Method:** EPA 3050B**Prepared By:** KMQ

| YORK Sample ID | Client Sample ID | Preparation Date |
|----------------|------------------|------------------|
| 25G1696-28     | TP-15 12         | 07/30/25         |
| BG52193-BLK1   | Blank            | 07/30/25         |
| BG52193-SRM1   | Reference        | 07/30/25         |

**Batch ID:** BG52259**Preparation Method:** EPA 3550C**Prepared By:** AJF

| YORK Sample ID | Client Sample ID | Preparation Date |
|----------------|------------------|------------------|
| 25G1696-23     | TP-14 2          | 07/31/25         |





|              |       |          |
|--------------|-------|----------|
| BG52259-BLK2 | Blank | 07/31/25 |
| BG52259-BS2  | LCS   | 07/31/25 |

|                          |                                      |                        |
|--------------------------|--------------------------------------|------------------------|
| <b>Batch ID:</b> BG52260 | <b>Preparation Method:</b> EPA 3550C | <b>Prepared By:</b> JM |
|--------------------------|--------------------------------------|------------------------|

| YORK Sample ID | Client Sample ID | Preparation Date |
|----------------|------------------|------------------|
| 25G1696-01     | TP-03 3          | 07/31/25         |
| 25G1696-03     | TP-04 4          | 07/31/25         |
| 25G1696-03RE1  | TP-04 4          | 07/31/25         |
| 25G1696-08     | TP-06 6          | 07/31/25         |
| 25G1696-12     | TP-08 2          | 07/31/25         |
| 25G1696-17     | TP-11 2          | 07/31/25         |
| 25G1696-22     | TP-13 13         | 07/31/25         |
| BG52260-BLK1   | Blank            | 07/31/25         |
| BG52260-BS1    | LCS              | 07/31/25         |

|                          |                                      |                         |
|--------------------------|--------------------------------------|-------------------------|
| <b>Batch ID:</b> BG52266 | <b>Preparation Method:</b> EPA 3550C | <b>Prepared By:</b> AJF |
|--------------------------|--------------------------------------|-------------------------|

| YORK Sample ID | Client Sample ID | Preparation Date |
|----------------|------------------|------------------|
| 25G1696-23     | TP-14 2          | 07/31/25         |
| BG52266-BLK1   | Blank            | 07/31/25         |
| BG52266-BS1    | LCS              | 07/31/25         |

|                          |                                      |                        |
|--------------------------|--------------------------------------|------------------------|
| <b>Batch ID:</b> BG52282 | <b>Preparation Method:</b> EPA 3550C | <b>Prepared By:</b> FA |
|--------------------------|--------------------------------------|------------------------|

| YORK Sample ID | Client Sample ID | Preparation Date |
|----------------|------------------|------------------|
| 25G1696-23     | TP-14 2          | 07/31/25         |
| 25G1696-23RE1  | TP-14 2          | 07/31/25         |
| 25G1696-26     | TP-15 4          | 07/31/25         |
| 25G1696-26RE1  | TP-15 4          | 07/31/25         |
| BG52282-BLK1   | Blank            | 07/31/25         |
| BG52282-BS1    | LCS              | 07/31/25         |
| BG52282-MS1    | Matrix Spike     | 07/31/25         |
| BG52282-MSD1   | Matrix Spike Dup | 07/31/25         |

|                          |                                      |                         |
|--------------------------|--------------------------------------|-------------------------|
| <b>Batch ID:</b> BH50023 | <b>Preparation Method:</b> EPA 3550C | <b>Prepared By:</b> JLM |
|--------------------------|--------------------------------------|-------------------------|

| YORK Sample ID | Client Sample ID | Preparation Date |
|----------------|------------------|------------------|
| 25G1696-26     | TP-15 4          | 08/01/25         |
| BH50023-BLK1   | Blank            | 08/01/25         |
| BH50023-BS1    | LCS              | 08/01/25         |



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

### York Analytical Laboratories, Inc.

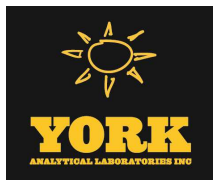
| Analyte | Result | Reporting<br>Limit | Units | Spike<br>Level | Source*<br>Result | %REC | %REC<br>Limits | Flag | RPD | RPD<br>Limit | Flag |
|---------|--------|--------------------|-------|----------------|-------------------|------|----------------|------|-----|--------------|------|
|---------|--------|--------------------|-------|----------------|-------------------|------|----------------|------|-----|--------------|------|

#### Batch BG52260 - EPA 3550C

##### Blank (BG52260-BLK1)

Prepared & Analyzed: 07/31/2025

|                                       |    |        |           |
|---------------------------------------|----|--------|-----------|
| 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 | "         |
| Benidine                              | 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 | "         |



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

### York Analytical Laboratories, Inc.

| Analyte | Result | Reporting<br>Limit | Units | Spike<br>Level | Source*<br>Result | %REC | %REC<br>Limits | Flag | RPD | RPD<br>Limit | Flag |
|---------|--------|--------------------|-------|----------------|-------------------|------|----------------|------|-----|--------------|------|
|---------|--------|--------------------|-------|----------------|-------------------|------|----------------|------|-----|--------------|------|

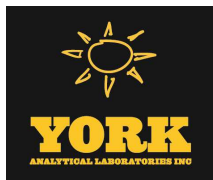
#### Batch BG52260 - EPA 3550C

##### Blank (BG52260-BLK1)

Prepared & Analyzed: 07/31/2025

|                            |    |        |           |
|----------------------------|----|--------|-----------|
| Bis(2-ethylhexyl)phthalate | ND | 0.0416 | mg/kg wet |
| Caprolactam                | ND | 0.0830 | "         |
| Carbazole                  | ND | 0.0416 | "         |
| Chrysene                   | ND | 0.0416 | "         |
| Dibenzo(a,h)anthracene     | ND | 0.0416 | "         |
| Dibenzofuran               | ND | 0.0416 | "         |
| Diethyl phthalate          | ND | 0.0416 | "         |
| Dimethyl phthalate         | ND | 0.0416 | "         |
| Di-n-butyl phthalate       | ND | 0.0416 | "         |
| Di-n-octyl phthalate       | ND | 0.0416 | "         |
| Fluoranthene               | ND | 0.0416 | "         |
| Fluorene                   | ND | 0.0416 | "         |
| Hexachlorobenzene          | ND | 0.0416 | "         |
| Hexachlorobutadiene        | ND | 0.0416 | "         |
| Hexachlorocyclopentadiene  | ND | 0.0416 | "         |
| Hexachloroethane           | ND | 0.0416 | "         |
| Indeno(1,2,3-cd)pyrene     | ND | 0.0416 | "         |
| Isophorone                 | ND | 0.0416 | "         |
| Naphthalene                | ND | 0.0416 | "         |
| Nitrobenzene               | ND | 0.0416 | "         |
| N-Nitrosodimethylamine     | ND | 0.0416 | "         |
| N-nitroso-di-n-propylamine | ND | 0.0416 | "         |
| N-Nitrosodiphenylamine     | ND | 0.0416 | "         |
| Pentachlorophenol          | ND | 0.0416 | "         |
| Phenanthrene               | ND | 0.0416 | "         |
| Phenol                     | ND | 0.0416 | "         |
| Pyrene                     | ND | 0.0416 | "         |

|                                       |       |   |       |      |        |
|---------------------------------------|-------|---|-------|------|--------|
| Surrogate: SURR: 2-Fluorophenol       | 1.31  | " | 1.66  | 79.0 | 20-108 |
| Surrogate: SURR: Phenol-d6            | 1.11  | " | 1.66  | 67.0 | 23-114 |
| Surrogate: SURR: Nitrobenzene-d5      | 0.538 | " | 0.831 | 64.7 | 22-108 |
| Surrogate: SURR: 2-Fluorobiphenyl     | 0.621 | " | 0.831 | 74.8 | 21-113 |
| Surrogate: SURR: 2,4,6-Tribromophenol | 2.47  | " | 1.66  | 148  | 19-110 |
| Surrogate: SURR: Terphenyl-d14        | 0.771 | " | 0.831 | 92.8 | 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 |
|---------------------------------------|--------|-----------------|-----------|-------------|----------------|---------------------------------|-------------|-----------|-----|-----------|------|
| <b>Batch BG52260 - EPA 3550C</b>      |        |                 |           |             |                |                                 |             |           |     |           |      |
| <b>LCS (BG52260-BS1)</b>              |        |                 |           |             |                | Prepared & Analyzed: 07/31/2025 |             |           |     |           |      |
| 1,1-Biphenyl                          | 0.401  | 0.0416          | mg/kg wet | 0.831       |                | 48.2                            | 18-111      |           |     |           |      |
| 1,2,4,5-Tetrachlorobenzene            | 0.264  | 0.0830          | "         | 0.831       |                | 31.8                            | 21-131      |           |     |           |      |
| 1,2,4-Trichlorobenzene                | 0.497  | 0.0416          | "         | 0.831       |                | 59.8                            | 10-140      |           |     |           |      |
| 1,2-Dichlorobenzene                   | 0.378  | 0.0416          | "         | 0.831       |                | 45.5                            | 34-108      |           |     |           |      |
| 1,2-Diphenylhydrazine (as Azobenzene) | 0.236  | 0.0416          | "         | 0.831       |                | 28.4                            | 17-137      |           |     |           |      |
| 1,3-Dichlorobenzene                   | 0.391  | 0.0416          | "         | 0.831       |                | 47.1                            | 33-110      |           |     |           |      |
| 1,4-Dichlorobenzene                   | 0.390  | 0.0416          | "         | 0.831       |                | 47.0                            | 32-104      |           |     |           |      |
| 2,3,4,6-Tetrachlorophenol             | 0.341  | 0.0830          | "         | 0.831       |                | 41.1                            | 30-130      |           |     |           |      |
| 2,4,5-Trichlorophenol                 | 0.442  | 0.0416          | "         | 0.831       |                | 53.2                            | 27-118      |           |     |           |      |
| 2,4,6-Trichlorophenol                 | 0.446  | 0.0416          | "         | 0.831       |                | 53.7                            | 31-120      |           |     |           |      |
| 2,4-Dichlorophenol                    | 0.449  | 0.0416          | "         | 0.831       |                | 54.0                            | 20-127      |           |     |           |      |
| 2,4-Dimethylphenol                    | 0.388  | 0.0416          | "         | 0.831       |                | 46.7                            | 14-132      |           |     |           |      |
| 2,4-Dinitrophenol                     | 1.40   | 0.0830          | "         | 0.831       |                | 169                             | 10-171      |           |     |           |      |
| 2,4-Dinitrotoluene                    | 0.508  | 0.0416          | "         | 0.831       |                | 61.1                            | 34-131      |           |     |           |      |
| 2,6-Dinitrotoluene                    | 0.480  | 0.0416          | "         | 0.831       |                | 57.8                            | 31-128      |           |     |           |      |
| 2-Chloronaphthalene                   | 0.399  | 0.0416          | "         | 0.831       |                | 48.0                            | 31-117      |           |     |           |      |
| 2-Chlorophenol                        | 0.365  | 0.0416          | "         | 0.831       |                | 44.0                            | 33-113      |           |     |           |      |
| 2-Methylnaphthalene                   | 0.365  | 0.0416          | "         | 0.831       |                | 44.0                            | 12-138      |           |     |           |      |
| 2-Methylphenol                        | 0.338  | 0.0416          | "         | 0.831       |                | 40.7                            | 10-136      |           |     |           |      |
| 2-Nitroaniline                        | 0.383  | 0.0830          | "         | 0.831       |                | 46.1                            | 27-132      |           |     |           |      |
| 2-Nitrophenol                         | 0.650  | 0.0416          | "         | 0.831       |                | 78.2                            | 17-129      |           |     |           |      |
| 3- & 4-Methylphenols                  | 0.296  | 0.0416          | "         | 0.831       |                | 35.7                            | 29-103      |           |     |           |      |
| 3,3-Dichlorobenzidine                 | 0.300  | 0.0416          | "         | 0.831       |                | 36.2                            | 22-149      |           |     |           |      |
| 3-Nitroaniline                        | 0.284  | 0.0830          | "         | 0.831       |                | 34.2                            | 20-133      |           |     |           |      |
| 4,6-Dinitro-2-methylphenol            | 1.75   | 0.0830          | "         | 0.831       |                | 211                             | 10-143      | High Bias |     |           |      |
| 4-Bromophenyl phenyl ether            | 0.490  | 0.0416          | "         | 0.831       |                | 59.0                            | 29-120      |           |     |           |      |
| 4-Chloro-3-methylphenol               | 0.379  | 0.0416          | "         | 0.831       |                | 45.6                            | 24-129      |           |     |           |      |
| 4-Chloroaniline                       | 0.292  | 0.0416          | "         | 0.831       |                | 35.1                            | 10-132      |           |     |           |      |
| 4-Chlorophenyl phenyl ether           | 0.428  | 0.0416          | "         | 0.831       |                | 51.6                            | 27-124      |           |     |           |      |
| 4-Nitroaniline                        | 0.318  | 0.0830          | "         | 0.831       |                | 38.3                            | 16-128      |           |     |           |      |
| 4-Nitrophenol                         | 0.223  | 0.0830          | "         | 0.831       |                | 26.8                            | 10-141      |           |     |           |      |
| Acenaphthene                          | 0.347  | 0.0416          | "         | 0.831       |                | 41.8                            | 30-121      |           |     |           |      |
| Acenaphthylene                        | 0.364  | 0.0416          | "         | 0.831       |                | 43.8                            | 30-115      |           |     |           |      |
| Acetophenone                          | 0.189  | 0.0416          | "         | 0.831       |                | 22.8                            | 20-112      |           |     |           |      |
| Aniline                               | 0.291  | 0.166           | "         | 0.831       |                | 35.0                            | 10-119      |           |     |           |      |
| Anthracene                            | 0.398  | 0.0416          | "         | 0.831       |                | 47.9                            | 34-118      |           |     |           |      |
| Atrazine                              | 0.275  | 0.0416          | "         | 0.831       |                | 33.2                            | 26-112      |           |     |           |      |
| Benzaldehyde                          | 0.165  | 0.0416          | "         | 0.831       |                | 19.9                            | 21-100      | Low Bias  |     |           |      |
| Benzo(a)anthracene                    | 0.404  | 0.0416          | "         | 0.831       |                | 48.6                            | 32-122      |           |     |           |      |
| Benzo(a)pyrene                        | 0.364  | 0.0416          | "         | 0.831       |                | 43.9                            | 29-133      |           |     |           |      |
| Benzo(b)fluoranthene                  | 0.374  | 0.0416          | "         | 0.831       |                | 45.0                            | 25-133      |           |     |           |      |
| Benzo(g,h,i)perylene                  | 0.556  | 0.0416          | "         | 0.831       |                | 67.0                            | 10-143      |           |     |           |      |
| Benzo(k)fluoranthene                  | 0.377  | 0.0416          | "         | 0.831       |                | 45.4                            | 25-128      |           |     |           |      |
| Benzoic acid                          | 0.323  | 0.0416          | "         | 0.831       |                | 38.9                            | 10-140      |           |     |           |      |
| Benzyl alcohol                        | 0.320  | 0.0416          | "         | 0.831       |                | 38.5                            | 30-115      |           |     |           |      |
| Benzyl butyl phthalate                | 0.339  | 0.0416          | "         | 0.831       |                | 40.8                            | 26-126      |           |     |           |      |
| Bis(2-chloroethoxy)methane            | 0.345  | 0.0416          | "         | 0.831       |                | 41.5                            | 19-132      |           |     |           |      |
| Bis(2-chloroethyl)ether               | 0.312  | 0.0416          | "         | 0.831       |                | 37.5                            | 19-125      |           |     |           |      |
| Bis(2-chloroisopropyl)ether           | 0.350  | 0.0416          | "         | 0.831       |                | 42.1                            | 20-135      |           |     |           |      |
| Bis(2-ethylhexyl)phthalate            | 0.346  | 0.0416          | "         | 0.831       |                | 41.7                            | 10-155      |           |     |           |      |
| Caprolactam                           | 0.195  | 0.0830          | "         | 0.831       |                | 23.5                            | 10-127      |           |     |           |      |



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

### York Analytical Laboratories, Inc.

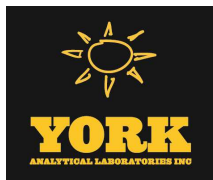
| Analyte | Result | Reporting Limit | Units | Spike Level | Source* Result | %REC | %REC Limits | Flag | RPD | RPD Limit | Flag |
|---------|--------|-----------------|-------|-------------|----------------|------|-------------|------|-----|-----------|------|
|---------|--------|-----------------|-------|-------------|----------------|------|-------------|----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

#### Batch BG52260 - EPA 3550C

#### LCS (BG52260-BS1)

Prepared & Analyzed: 07/31/2025

|                                       |       |        |           |       |  |      |        |  |  |  |  |
|---------------------------------------|-------|--------|-----------|-------|--|------|--------|--|--|--|--|
| Carbazole                             | 0.360 | 0.0416 | mg/kg wet | 0.831 |  | 43.3 | 35-123 |  |  |  |  |
| Chrysene                              | 0.403 | 0.0416 | "         | 0.831 |  | 48.6 | 32-123 |  |  |  |  |
| Dibenzo(a,h)anthracene                | 0.504 | 0.0416 | "         | 0.831 |  | 60.7 | 10-136 |  |  |  |  |
| Dibenzofuran                          | 0.366 | 0.0416 | "         | 0.831 |  | 44.1 | 29-121 |  |  |  |  |
| Diethyl phthalate                     | 0.341 | 0.0416 | "         | 0.831 |  | 41.1 | 34-116 |  |  |  |  |
| Dimethyl phthalate                    | 0.397 | 0.0416 | "         | 0.831 |  | 47.8 | 35-124 |  |  |  |  |
| Di-n-butyl phthalate                  | 0.355 | 0.0416 | "         | 0.831 |  | 42.8 | 31-116 |  |  |  |  |
| Di-n-octyl phthalate                  | 0.310 | 0.0416 | "         | 0.831 |  | 37.3 | 26-136 |  |  |  |  |
| Fluoranthene                          | 0.382 | 0.0416 | "         | 0.831 |  | 46.0 | 33-122 |  |  |  |  |
| Fluorene                              | 0.356 | 0.0416 | "         | 0.831 |  | 42.9 | 29-123 |  |  |  |  |
| Hexachlorobenzene                     | 0.326 | 0.0416 | "         | 0.831 |  | 39.3 | 21-124 |  |  |  |  |
| Hexachlorobutadiene                   | 0.564 | 0.0416 | "         | 0.831 |  | 67.9 | 10-149 |  |  |  |  |
| Hexachlorocyclopentadiene             | 0.607 | 0.0416 | "         | 0.831 |  | 73.0 | 10-129 |  |  |  |  |
| Hexachloroethane                      | 0.549 | 0.0416 | "         | 0.831 |  | 66.0 | 28-108 |  |  |  |  |
| Indeno(1,2,3-cd)pyrene                | 0.499 | 0.0416 | "         | 0.831 |  | 60.1 | 10-135 |  |  |  |  |
| Isophorone                            | 0.340 | 0.0416 | "         | 0.831 |  | 40.9 | 20-132 |  |  |  |  |
| Naphthalene                           | 0.393 | 0.0416 | "         | 0.831 |  | 47.3 | 23-124 |  |  |  |  |
| Nitrobenzene                          | 0.357 | 0.0416 | "         | 0.831 |  | 43.0 | 13-132 |  |  |  |  |
| N-Nitrosodimethylamine                | 0.343 | 0.0416 | "         | 0.831 |  | 41.2 | 11-129 |  |  |  |  |
| N-nitroso-di-n-propylamine            | 0.275 | 0.0416 | "         | 0.831 |  | 33.1 | 24-119 |  |  |  |  |
| N-Nitrosodiphenylamine                | 0.353 | 0.0416 | "         | 0.831 |  | 42.5 | 22-152 |  |  |  |  |
| Pentachlorophenol                     | 0.242 | 0.0416 | "         | 0.831 |  | 29.1 | 10-139 |  |  |  |  |
| Phenanthrene                          | 0.402 | 0.0416 | "         | 0.831 |  | 48.4 | 33-123 |  |  |  |  |
| Phenol                                | 0.349 | 0.0416 | "         | 0.831 |  | 42.0 | 23-115 |  |  |  |  |
| Pyrene                                | 0.406 | 0.0416 | "         | 0.831 |  | 48.8 | 24-130 |  |  |  |  |
| Surrogate: SURR: 2-Fluorophenol       | 0.809 |        | "         | 1.66  |  | 48.7 | 20-108 |  |  |  |  |
| Surrogate: SURR: Phenol-d6            | 0.696 |        | "         | 1.66  |  | 41.9 | 23-114 |  |  |  |  |
| Surrogate: SURR: Nitrobenzene-d5      | 0.358 |        | "         | 0.831 |  | 43.1 | 22-108 |  |  |  |  |
| Surrogate: SURR: 2-Fluorobiphenyl     | 0.402 |        | "         | 0.831 |  | 48.4 | 21-113 |  |  |  |  |
| Surrogate: SURR: 2,4,6-Tribromophenol | 1.53  |        | "         | 1.66  |  | 92.1 | 19-110 |  |  |  |  |
| Surrogate: SURR: Terphenyl-d14        | 0.450 |        | "         | 0.831 |  | 54.1 | 24-116 |  |  |  |  |



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

### York Analytical Laboratories, Inc.

| Analyte | Result | Reporting<br>Limit | Units | Spike<br>Level | Source*<br>Result | %REC | %REC<br>Limits | Flag | RPD | RPD<br>Limit | Flag |
|---------|--------|--------------------|-------|----------------|-------------------|------|----------------|------|-----|--------------|------|
|---------|--------|--------------------|-------|----------------|-------------------|------|----------------|------|-----|--------------|------|

#### Batch BG52282 - EPA 3550C

##### Blank (BG52282-BLK1)

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

|                                       |    |        |           |
|---------------------------------------|----|--------|-----------|
| 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<br>Limit | Units | Spike<br>Level | Source*<br>Result | %REC | %REC<br>Limits | Flag | RPD | RPD<br>Limit | Flag |
|---------|--------|--------------------|-------|----------------|-------------------|------|----------------|------|-----|--------------|------|
|---------|--------|--------------------|-------|----------------|-------------------|------|----------------|------|-----|--------------|------|

#### Batch BG52282 - EPA 3550C

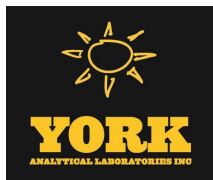
#### Blank (BG52282-BLK1)

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

|                            |    |        |           |
|----------------------------|----|--------|-----------|
| Caprolactam                | ND | 0.0833 | mg/kg wet |
| Carbazole                  | ND | 0.0417 | "         |
| Chrysene                   | ND | 0.0417 | "         |
| Dibenzo(a,h)anthracene     | ND | 0.0417 | "         |
| Dibenzofuran               | ND | 0.0417 | "         |
| Diethyl phthalate          | ND | 0.0417 | "         |
| Dimethyl phthalate         | ND | 0.0417 | "         |
| Di-n-butyl phthalate       | ND | 0.0417 | "         |
| Di-n-octyl phthalate       | ND | 0.0417 | "         |
| Fluoranthene               | ND | 0.0417 | "         |
| Fluorene                   | ND | 0.0417 | "         |
| Hexachlorobenzene          | ND | 0.0417 | "         |
| Hexachlorobutadiene        | ND | 0.0417 | "         |
| Hexachlorocyclopentadiene  | ND | 0.0417 | "         |
| Hexachloroethane           | ND | 0.0417 | "         |
| Indeno(1,2,3-cd)pyrene     | ND | 0.0417 | "         |
| Isophorone                 | ND | 0.0417 | "         |
| Naphthalene                | ND | 0.0417 | "         |
| Nitrobenzene               | ND | 0.0417 | "         |
| N-Nitrosodimethylamine     | ND | 0.0417 | "         |
| N-nitroso-di-n-propylamine | ND | 0.0417 | "         |
| N-Nitrosodiphenylamine     | ND | 0.0417 | "         |
| Pentachlorophenol          | ND | 0.0417 | "         |
| Phenanthrene               | ND | 0.0417 | "         |
| Phenol                     | ND | 0.0417 | "         |
| Pyrene                     | ND | 0.0417 | "         |

|                                       |       |   |       |      |        |
|---------------------------------------|-------|---|-------|------|--------|
| Surrogate: SURR: 2-Fluorophenol       | 0.979 | " | 1.67  | 58.7 | 20-108 |
| Surrogate: SURR: Phenol-d6            | 0.762 | " | 1.67  | 45.7 | 23-114 |
| Surrogate: SURR: Nitrobenzene-d5      | 0.528 | " | 0.833 | 63.4 | 22-108 |
| Surrogate: SURR: 2-Fluorobiphenyl     | 0.460 | " | 0.833 | 55.2 | 21-113 |
| Surrogate: SURR: 2,4,6-Tribromophenol | 1.12  | " | 1.67  | 67.1 | 19-110 |
| Surrogate: SURR: Terphenyl-d14        | 0.598 | " | 0.833 | 71.8 | 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 |
|---------------------------------------|--------|-----------------|-----------|-------------|----------------|-------------------------------------------|-------------|-----------|-----|-----------|------|
| <b>Batch BG52282 - EPA 3550C</b>      |        |                 |           |             |                |                                           |             |           |     |           |      |
| <b>LCS (BG52282-BS1)</b>              |        |                 |           |             |                | Prepared: 07/31/2025 Analyzed: 08/01/2025 |             |           |     |           |      |
| 1,1-Biphenyl                          | 0.606  | 0.0417          | mg/kg wet | 0.833       |                | 72.7                                      | 18-111      |           |     |           |      |
| 1,2,4,5-Tetrachlorobenzene            | 0.540  | 0.0833          | "         | 0.833       |                | 64.8                                      | 21-131      |           |     |           |      |
| 1,2,4-Trichlorobenzene                | 0.609  | 0.0417          | "         | 0.833       |                | 73.1                                      | 10-140      |           |     |           |      |
| 1,2-Dichlorobenzene                   | 0.542  | 0.0417          | "         | 0.833       |                | 65.0                                      | 34-108      |           |     |           |      |
| 1,2-Diphenylhydrazine (as Azobenzene) | 0.591  | 0.0417          | "         | 0.833       |                | 70.9                                      | 17-137      |           |     |           |      |
| 1,3-Dichlorobenzene                   | 0.538  | 0.0417          | "         | 0.833       |                | 64.6                                      | 33-110      |           |     |           |      |
| 1,4-Dichlorobenzene                   | 0.564  | 0.0417          | "         | 0.833       |                | 67.7                                      | 32-104      |           |     |           |      |
| 2,3,4,6-Tetrachlorophenol             | 0.862  | 0.0833          | "         | 0.833       |                | 103                                       | 30-130      |           |     |           |      |
| 2,4,5-Trichlorophenol                 | 0.722  | 0.0417          | "         | 0.833       |                | 86.6                                      | 27-118      |           |     |           |      |
| 2,4,6-Trichlorophenol                 | 0.718  | 0.0417          | "         | 0.833       |                | 86.1                                      | 31-120      |           |     |           |      |
| 2,4-Dichlorophenol                    | 0.670  | 0.0417          | "         | 0.833       |                | 80.4                                      | 20-127      |           |     |           |      |
| 2,4-Dimethylphenol                    | 0.563  | 0.0417          | "         | 0.833       |                | 67.6                                      | 14-132      |           |     |           |      |
| 2,4-Dinitrophenol                     | 1.18   | 0.0833          | "         | 0.833       |                | 141                                       | 10-171      |           |     |           |      |
| 2,4-Dinitrotoluene                    | 0.700  | 0.0417          | "         | 0.833       |                | 84.0                                      | 34-131      |           |     |           |      |
| 2,6-Dinitrotoluene                    | 0.697  | 0.0417          | "         | 0.833       |                | 83.6                                      | 31-128      |           |     |           |      |
| 2-Chloronaphthalene                   | 0.567  | 0.0417          | "         | 0.833       |                | 68.0                                      | 31-117      |           |     |           |      |
| 2-Chlorophenol                        | 0.571  | 0.0417          | "         | 0.833       |                | 68.5                                      | 33-113      |           |     |           |      |
| 2-Methylnaphthalene                   | 0.551  | 0.0417          | "         | 0.833       |                | 66.1                                      | 12-138      |           |     |           |      |
| 2-Methylphenol                        | 0.546  | 0.0417          | "         | 0.833       |                | 65.6                                      | 10-136      |           |     |           |      |
| 2-Nitroaniline                        | 0.642  | 0.0833          | "         | 0.833       |                | 77.0                                      | 27-132      |           |     |           |      |
| 2-Nitrophenol                         | 0.773  | 0.0417          | "         | 0.833       |                | 92.7                                      | 17-129      |           |     |           |      |
| 3- & 4-Methylphenols                  | 0.513  | 0.0417          | "         | 0.833       |                | 61.5                                      | 29-103      |           |     |           |      |
| 3,3-Dichlorobenzidine                 | 0.374  | 0.0417          | "         | 0.833       |                | 44.9                                      | 22-149      |           |     |           |      |
| 3-Nitroaniline                        | 0.535  | 0.0833          | "         | 0.833       |                | 64.2                                      | 20-133      |           |     |           |      |
| 4,6-Dinitro-2-methylphenol            | 1.31   | 0.0833          | "         | 0.833       |                | 157                                       | 10-143      | High Bias |     |           |      |
| 4-Bromophenyl phenyl ether            | 0.564  | 0.0417          | "         | 0.833       |                | 67.7                                      | 29-120      |           |     |           |      |
| 4-Chloro-3-methylphenol               | 0.687  | 0.0417          | "         | 0.833       |                | 82.4                                      | 24-129      |           |     |           |      |
| 4-Chloroaniline                       | 0.374  | 0.0417          | "         | 0.833       |                | 44.8                                      | 10-132      |           |     |           |      |
| 4-Chlorophenyl phenyl ether           | 0.601  | 0.0417          | "         | 0.833       |                | 72.1                                      | 27-124      |           |     |           |      |
| 4-Nitroaniline                        | 0.554  | 0.0833          | "         | 0.833       |                | 66.5                                      | 16-128      |           |     |           |      |
| 4-Nitrophenol                         | 0.621  | 0.0833          | "         | 0.833       |                | 74.5                                      | 10-141      |           |     |           |      |
| Acenaphthene                          | 0.546  | 0.0417          | "         | 0.833       |                | 65.6                                      | 30-121      |           |     |           |      |
| Acenaphthylene                        | 0.598  | 0.0417          | "         | 0.833       |                | 71.8                                      | 30-115      |           |     |           |      |
| Acetophenone                          | 0.507  | 0.0417          | "         | 0.833       |                | 60.9                                      | 20-112      |           |     |           |      |
| Aniline                               | 0.333  | 0.167           | "         | 0.833       |                | 39.9                                      | 10-119      |           |     |           |      |
| Anthracene                            | 0.575  | 0.0417          | "         | 0.833       |                | 69.0                                      | 34-118      |           |     |           |      |
| Atrazine                              | 0.603  | 0.0417          | "         | 0.833       |                | 72.4                                      | 26-112      |           |     |           |      |
| Benzaldehyde                          | 0.299  | 0.0417          | "         | 0.833       |                | 35.9                                      | 21-100      |           |     |           |      |
| Benzo(a)anthracene                    | 0.626  | 0.0417          | "         | 0.833       |                | 75.1                                      | 32-122      |           |     |           |      |
| Benzo(a)pyrene                        | 0.491  | 0.0417          | "         | 0.833       |                | 58.9                                      | 29-133      |           |     |           |      |
| Benzo(b)fluoranthene                  | 0.530  | 0.0417          | "         | 0.833       |                | 63.6                                      | 25-133      |           |     |           |      |
| Benzo(g,h,i)perylene                  | 0.571  | 0.0417          | "         | 0.833       |                | 68.5                                      | 10-143      |           |     |           |      |
| Benzo(k)fluoranthene                  | 0.531  | 0.0417          | "         | 0.833       |                | 63.8                                      | 25-128      |           |     |           |      |
| Benzoic acid                          | 0.327  | 0.0417          | "         | 0.833       |                | 39.3                                      | 10-140      |           |     |           |      |
| Benzyl alcohol                        | 0.512  | 0.0417          | "         | 0.833       |                | 61.4                                      | 30-115      |           |     |           |      |
| Benzyl butyl phthalate                | 0.729  | 0.0417          | "         | 0.833       |                | 87.5                                      | 26-126      |           |     |           |      |
| Bis(2-chloroethoxy)methane            | 0.543  | 0.0417          | "         | 0.833       |                | 65.2                                      | 19-132      |           |     |           |      |
| Bis(2-chloroethyl)ether               | 0.475  | 0.0417          | "         | 0.833       |                | 57.0                                      | 19-125      |           |     |           |      |
| Bis(2-chloroisopropyl)ether           | 0.421  | 0.0417          | "         | 0.833       |                | 50.5                                      | 20-135      |           |     |           |      |
| Bis(2-ethylhexyl)phthalate            | 0.745  | 0.0417          | "         | 0.833       |                | 89.4                                      | 10-155      |           |     |           |      |
| Caprolactam                           | 0.752  | 0.0833          | "         | 0.833       |                | 90.3                                      | 10-127      |           |     |           |      |



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

### York Analytical Laboratories, Inc.

| Analyte | Result | Reporting<br>Limit | Units | Spike<br>Level | Source*<br>Result | %REC | %REC<br>Limits | Flag | RPD | RPD<br>Limit | Flag |
|---------|--------|--------------------|-------|----------------|-------------------|------|----------------|------|-----|--------------|------|
|---------|--------|--------------------|-------|----------------|-------------------|------|----------------|------|-----|--------------|------|

#### Batch BG52282 - EPA 3550C

##### LCS (BG52282-BS1)

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

|                                       |        |        |           |       |  |      |        |          |  |  |  |
|---------------------------------------|--------|--------|-----------|-------|--|------|--------|----------|--|--|--|
| Carbazole                             | 0.567  | 0.0417 | mg/kg wet | 0.833 |  | 68.0 | 35-123 |          |  |  |  |
| Chrysene                              | 0.603  | 0.0417 | "         | 0.833 |  | 72.4 | 32-123 |          |  |  |  |
| Dibenzo(a,h)anthracene                | 0.593  | 0.0417 | "         | 0.833 |  | 71.2 | 10-136 |          |  |  |  |
| Dibenzofuran                          | 0.608  | 0.0417 | "         | 0.833 |  | 73.0 | 29-121 |          |  |  |  |
| Diethyl phthalate                     | 0.639  | 0.0417 | "         | 0.833 |  | 76.6 | 34-116 |          |  |  |  |
| Dimethyl phthalate                    | 0.625  | 0.0417 | "         | 0.833 |  | 75.0 | 35-124 |          |  |  |  |
| Di-n-butyl phthalate                  | 0.663  | 0.0417 | "         | 0.833 |  | 79.6 | 31-116 |          |  |  |  |
| Di-n-octyl phthalate                  | 0.697  | 0.0417 | "         | 0.833 |  | 83.6 | 26-136 |          |  |  |  |
| Fluoranthene                          | 0.580  | 0.0417 | "         | 0.833 |  | 69.6 | 33-122 |          |  |  |  |
| Fluorene                              | 0.620  | 0.0417 | "         | 0.833 |  | 74.4 | 29-123 |          |  |  |  |
| Hexachlorobenzene                     | 0.747  | 0.0417 | "         | 0.833 |  | 89.6 | 21-124 |          |  |  |  |
| Hexachlorobutadiene                   | 0.653  | 0.0417 | "         | 0.833 |  | 78.4 | 10-149 |          |  |  |  |
| Hexachlorocyclopentadiene             | 0.0287 | 0.0417 | "         | 0.833 |  | 3.44 | 10-129 | Low Bias |  |  |  |
| Hexachloroethane                      | 0.579  | 0.0417 | "         | 0.833 |  | 69.5 | 28-108 |          |  |  |  |
| Indeno(1,2,3-cd)pyrene                | 0.671  | 0.0417 | "         | 0.833 |  | 80.6 | 10-135 |          |  |  |  |
| Isophorone                            | 0.556  | 0.0417 | "         | 0.833 |  | 66.7 | 20-132 |          |  |  |  |
| Naphthalene                           | 0.593  | 0.0417 | "         | 0.833 |  | 71.2 | 23-124 |          |  |  |  |
| Nitrobenzene                          | 0.578  | 0.0417 | "         | 0.833 |  | 69.4 | 13-132 |          |  |  |  |
| N-Nitrosodimethylamine                | 0.429  | 0.0417 | "         | 0.833 |  | 51.5 | 11-129 |          |  |  |  |
| N-nitroso-di-n-propylamine            | 0.497  | 0.0417 | "         | 0.833 |  | 59.6 | 24-119 |          |  |  |  |
| N-Nitrosodiphenylamine                | 0.721  | 0.0417 | "         | 0.833 |  | 86.5 | 22-152 |          |  |  |  |
| Pentachlorophenol                     | 0.624  | 0.0417 | "         | 0.833 |  | 74.8 | 10-139 |          |  |  |  |
| Phenanthrene                          | 0.608  | 0.0417 | "         | 0.833 |  | 73.0 | 33-123 |          |  |  |  |
| Phenol                                | 0.537  | 0.0417 | "         | 0.833 |  | 64.4 | 23-115 |          |  |  |  |
| Pyrene                                | 0.712  | 0.0417 | "         | 0.833 |  | 85.4 | 24-130 |          |  |  |  |
| Surrogate: SURR: 2-Fluorophenol       | 1.04   |        | "         | 1.67  |  | 62.5 | 20-108 |          |  |  |  |
| Surrogate: SURR: Phenol-d6            | 0.931  |        | "         | 1.67  |  | 55.9 | 23-114 |          |  |  |  |
| Surrogate: SURR: Nitrobenzene-d5      | 0.572  |        | "         | 0.833 |  | 68.6 | 22-108 |          |  |  |  |
| Surrogate: SURR: 2-Fluorobiphenyl     | 0.544  |        | "         | 0.833 |  | 65.3 | 21-113 |          |  |  |  |
| Surrogate: SURR: 2,4,6-Tribromophenol | 1.28   |        | "         | 1.67  |  | 76.7 | 19-110 |          |  |  |  |
| Surrogate: SURR: Terphenyl-d14        | 0.633  |        | "         | 0.833 |  | 75.9 | 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 BG52282 - EPA 3550C

|                                       |        |                                      |           |       |        |                                           |        |           |  |  |  |
|---------------------------------------|--------|--------------------------------------|-----------|-------|--------|-------------------------------------------|--------|-----------|--|--|--|
| <b>Matrix Spike (BG52282-MS1)</b>     |        | *Source sample: 25G1696-23 (TP-14 2) |           |       |        | Prepared: 07/31/2025 Analyzed: 08/01/2025 |        |           |  |  |  |
| 1,1-Biphenyl                          | 1.37   | 0.0907                               | mg/kg dry | 0.907 | ND     | 151                                       | 10-130 | High Bias |  |  |  |
| 1,2,4,5-Tetrachlorobenzene            | 1.27   | 0.181                                | "         | 0.907 | ND     | 140                                       | 10-133 | High Bias |  |  |  |
| 1,2,4-Trichlorobenzene                | 1.33   | 0.0907                               | "         | 0.907 | ND     | 147                                       | 10-127 | High Bias |  |  |  |
| 1,2-Dichlorobenzene                   | 1.43   | 0.0907                               | "         | 0.907 | ND     | 157                                       | 14-111 | High Bias |  |  |  |
| 1,2-Diphenylhydrazine (as Azobenzene) | 1.82   | 0.0907                               | "         | 0.907 | ND     | 201                                       | 10-144 | High Bias |  |  |  |
| 1,3-Dichlorobenzene                   | 1.32   | 0.0907                               | "         | 0.907 | ND     | 145                                       | 11-111 | High Bias |  |  |  |
| 1,4-Dichlorobenzene                   | 1.34   | 0.0907                               | "         | 0.907 | ND     | 148                                       | 10-106 | High Bias |  |  |  |
| 2,3,4,6-Tetrachlorophenol             | 1.71   | 0.181                                | "         | 0.907 | ND     | 189                                       | 30-130 | High Bias |  |  |  |
| 2,4,5-Trichlorophenol                 | 1.34   | 0.0907                               | "         | 0.907 | ND     | 148                                       | 10-127 | High Bias |  |  |  |
| 2,4,6-Trichlorophenol                 | 1.33   | 0.0907                               | "         | 0.907 | ND     | 147                                       | 10-132 | High Bias |  |  |  |
| 2,4-Dichlorophenol                    | 1.34   | 0.0907                               | "         | 0.907 | ND     | 148                                       | 10-128 | High Bias |  |  |  |
| 2,4-Dimethylphenol                    | 1.27   | 0.0907                               | "         | 0.907 | ND     | 140                                       | 10-137 | High Bias |  |  |  |
| 2,4-Dinitrophenol                     | 0.166  | 0.181                                | "         | 0.907 | ND     | 18.3                                      | 10-171 |           |  |  |  |
| 2,4-Dinitrotoluene                    | 1.32   | 0.0907                               | "         | 0.907 | ND     | 146                                       | 16-135 | High Bias |  |  |  |
| 2,6-Dinitrotoluene                    | 1.29   | 0.0907                               | "         | 0.907 | ND     | 142                                       | 18-131 | High Bias |  |  |  |
| 2-Chloronaphthalene                   | 1.29   | 0.0907                               | "         | 0.907 | ND     | 142                                       | 10-129 | High Bias |  |  |  |
| 2-Chlorophenol                        | 1.51   | 0.0907                               | "         | 0.907 | ND     | 166                                       | 15-116 | High Bias |  |  |  |
| 2-Methylnaphthalene                   | 1.70   | 0.0907                               | "         | 0.907 | 0.158  | 170                                       | 10-147 | High Bias |  |  |  |
| 2-Methylphenol                        | 1.54   | 0.0907                               | "         | 0.907 | ND     | 170                                       | 10-136 | High Bias |  |  |  |
| 2-Nitroaniline                        | 1.26   | 0.181                                | "         | 0.907 | ND     | 139                                       | 10-137 | High Bias |  |  |  |
| 2-Nitrophenol                         | 1.43   | 0.0907                               | "         | 0.907 | ND     | 158                                       | 10-129 | High Bias |  |  |  |
| 3- & 4-Methylphenols                  | 1.35   | 0.0907                               | "         | 0.907 | ND     | 148                                       | 10-123 | High Bias |  |  |  |
| 3,3-Dichlorobenzidine                 | 0.685  | 0.0907                               | "         | 0.907 | ND     | 75.6                                      | 10-155 |           |  |  |  |
| 3-Nitroaniline                        | 0.993  | 0.181                                | "         | 0.907 | ND     | 110                                       | 12-133 |           |  |  |  |
| 4,6-Dinitro-2-methylphenol            | 0.612  | 0.181                                | "         | 0.907 | ND     | 67.5                                      | 10-155 |           |  |  |  |
| 4-Bromophenyl phenyl ether            | 1.21   | 0.0907                               | "         | 0.907 | ND     | 133                                       | 14-128 | High Bias |  |  |  |
| 4-Chloro-3-methylphenol               | 1.75   | 0.0907                               | "         | 0.907 | ND     | 193                                       | 10-134 | High Bias |  |  |  |
| 4-Chloroaniline                       | 0.998  | 0.0907                               | "         | 0.907 | ND     | 110                                       | 10-145 |           |  |  |  |
| 4-Chlorophenyl phenyl ether           | 1.20   | 0.0907                               | "         | 0.907 | ND     | 132                                       | 14-130 | High Bias |  |  |  |
| 4-Nitroaniline                        | 0.917  | 0.181                                | "         | 0.907 | ND     | 101                                       | 10-147 |           |  |  |  |
| 4-Nitrophenol                         | 1.22   | 0.181                                | "         | 0.907 | ND     | 134                                       | 10-137 |           |  |  |  |
| Acenaphthene                          | 2.39   | 0.0907                               | "         | 0.907 | 0.416  | 217                                       | 10-146 | High Bias |  |  |  |
| Acenaphthylene                        | 1.43   | 0.0907                               | "         | 0.907 | 0.0585 | 151                                       | 10-134 | High Bias |  |  |  |
| Acetophenone                          | 1.70   | 0.0907                               | "         | 0.907 | ND     | 187                                       | 10-116 | High Bias |  |  |  |
| Aniline                               | 1.12   | 0.363                                | "         | 0.907 | ND     | 123                                       | 10-123 |           |  |  |  |
| Anthracene                            | 3.53   | 0.0907                               | "         | 0.907 | 0.800  | 302                                       | 10-142 | High Bias |  |  |  |
| Atrazine                              | 1.49   | 0.0907                               | "         | 0.907 | ND     | 164                                       | 19-115 | High Bias |  |  |  |
| Benzaldehyde                          | 1.40   | 0.0907                               | "         | 0.907 | ND     | 154                                       | 10-125 | High Bias |  |  |  |
| Benzo(a)anthracene                    | 6.14   | 0.0907                               | "         | 0.907 | 2.07   | 448                                       | 10-158 | High Bias |  |  |  |
| Benzo(a)pyrene                        | 5.61   | 0.0907                               | "         | 0.907 | 1.71   | 430                                       | 10-180 | High Bias |  |  |  |
| Benzo(b)fluoranthene                  | 5.65   | 0.0907                               | "         | 0.907 | 1.62   | 444                                       | 10-200 | High Bias |  |  |  |
| Benzo(g,h,i)perylene                  | 4.28   | 0.0907                               | "         | 0.907 | 0.924  | 370                                       | 10-138 | High Bias |  |  |  |
| Benzo(k)fluoranthene                  | 4.74   | 0.0907                               | "         | 0.907 | 1.69   | 336                                       | 10-197 | High Bias |  |  |  |
| Benzoic acid                          | 0.0849 | 0.0907                               | "         | 0.907 | ND     | 9.36                                      | 10-166 | Low Bias  |  |  |  |
| Benzyl alcohol                        | 1.45   | 0.0907                               | "         | 0.907 | ND     | 160                                       | 12-124 | High Bias |  |  |  |
| Benzyl butyl phthalate                | 1.61   | 0.0907                               | "         | 0.907 | ND     | 178                                       | 10-154 | High Bias |  |  |  |
| Bis(2-chloroethoxy)methane            | 1.59   | 0.0907                               | "         | 0.907 | ND     | 175                                       | 10-132 | High Bias |  |  |  |
| Bis(2-chloroethyl)ether               | 1.72   | 0.0907                               | "         | 0.907 | ND     | 190                                       | 10-119 | High Bias |  |  |  |
| Bis(2-chloroisopropyl)ether           | 1.48   | 0.0907                               | "         | 0.907 | ND     | 163                                       | 10-139 | High Bias |  |  |  |
| Bis(2-ethylhexyl)phthalate            | 1.85   | 0.0907                               | "         | 0.907 | ND     | 204                                       | 10-167 | High Bias |  |  |  |
| Caprolactam                           | 1.54   | 0.181                                | "         | 0.907 | ND     | 170                                       | 10-132 | High Bias |  |  |  |



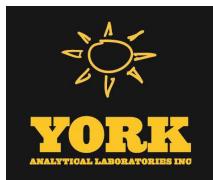
## Semivolatile Organic Compounds by GC/MS - Quality Control Data

### York Analytical Laboratories, Inc.

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

#### Batch BG52282 - EPA 3550C

|                                       |       |                                      |           |       |       |      |        |                                           |  |  |  |
|---------------------------------------|-------|--------------------------------------|-----------|-------|-------|------|--------|-------------------------------------------|--|--|--|
| <b>Matrix Spike (BG52282-MS1)</b>     |       | *Source sample: 25G1696-23 (TP-14 2) |           |       |       |      |        | Prepared: 07/31/2025 Analyzed: 08/01/2025 |  |  |  |
| Carbazole                             | 2.53  | 0.0907                               | mg/kg dry | 0.907 | 0.425 | 232  | 10-167 | High Bias                                 |  |  |  |
| Chrysene                              | 6.34  | 0.0907                               | "         | 0.907 | 1.88  | 491  | 10-156 | High Bias                                 |  |  |  |
| Dibenzo(a,h)anthracene                | 2.36  | 0.0907                               | "         | 0.907 | 0.330 | 224  | 10-137 | High Bias                                 |  |  |  |
| Dibenzofuran                          | 1.88  | 0.0907                               | "         | 0.907 | 0.194 | 186  | 10-147 | High Bias                                 |  |  |  |
| Diethyl phthalate                     | 1.38  | 0.0907                               | "         | 0.907 | ND    | 152  | 20-120 | High Bias                                 |  |  |  |
| Dimethyl phthalate                    | 1.32  | 0.0907                               | "         | 0.907 | ND    | 146  | 18-131 | High Bias                                 |  |  |  |
| Di-n-butyl phthalate                  | 1.45  | 0.0907                               | "         | 0.907 | ND    | 160  | 10-137 | High Bias                                 |  |  |  |
| Di-n-octyl phthalate                  | 1.75  | 0.0907                               | "         | 0.907 | ND    | 193  | 10-180 | High Bias                                 |  |  |  |
| Fluoranthene                          | 12.5  | 0.0907                               | "         | 0.907 | 4.67  | 861  | 10-160 | High Bias                                 |  |  |  |
| Fluorene                              | 2.23  | 0.0907                               | "         | 0.907 | 0.325 | 211  | 10-157 | High Bias                                 |  |  |  |
| Hexachlorobenzene                     | 1.64  | 0.0907                               | "         | 0.907 | ND    | 180  | 10-137 | High Bias                                 |  |  |  |
| Hexachlorobutadiene                   | 1.31  | 0.0907                               | "         | 0.907 | ND    | 145  | 10-132 | High Bias                                 |  |  |  |
| Hexachlorocyclopentadiene             | 0.253 | 0.0907                               | "         | 0.907 | ND    | 27.9 | 10-106 |                                           |  |  |  |
| Hexachloroethane                      | 1.51  | 0.0907                               | "         | 0.907 | ND    | 166  | 10-110 | High Bias                                 |  |  |  |
| Indeno(1,2,3-cd)pyrene                | 4.10  | 0.0907                               | "         | 0.907 | 1.06  | 334  | 10-144 | High Bias                                 |  |  |  |
| Isophorone                            | 1.78  | 0.0907                               | "         | 0.907 | ND    | 196  | 10-132 | High Bias                                 |  |  |  |
| Naphthalene                           | 2.29  | 0.0907                               | "         | 0.907 | 0.229 | 227  | 10-141 | High Bias                                 |  |  |  |
| Nitrobenzene                          | 1.80  | 0.0907                               | "         | 0.907 | ND    | 198  | 10-131 | High Bias                                 |  |  |  |
| N-Nitrosodimethylamine                | 1.76  | 0.0907                               | "         | 0.907 | ND    | 194  | 10-126 | High Bias                                 |  |  |  |
| N-nitroso-di-n-propylamine            | 1.72  | 0.0907                               | "         | 0.907 | ND    | 190  | 10-125 | High Bias                                 |  |  |  |
| N-Nitrosodiphenylamine                | 1.99  | 0.0907                               | "         | 0.907 | ND    | 219  | 10-177 | High Bias                                 |  |  |  |
| Pentachlorophenol                     | 1.09  | 0.0907                               | "         | 0.907 | ND    | 120  | 10-153 |                                           |  |  |  |
| Phenanthrene                          | 10.7  | 0.0907                               | "         | 0.907 | 3.12  | 832  | 10-148 | High Bias                                 |  |  |  |
| Phenol                                | 1.62  | 0.0907                               | "         | 0.907 | ND    | 179  | 10-126 | High Bias                                 |  |  |  |
| Pyrene                                | 11.5  | 0.0907                               | "         | 0.907 | 3.30  | 907  | 10-165 | High Bias                                 |  |  |  |
| Surrogate: SURR: 2-Fluorophenol       | 1.45  |                                      | "         | 1.81  |       | 80.0 | 20-108 |                                           |  |  |  |
| Surrogate: SURR: Phenol-d6            | 1.35  |                                      | "         | 1.81  |       | 74.4 | 23-114 |                                           |  |  |  |
| Surrogate: SURR: Nitrobenzene-d5      | 0.771 |                                      | "         | 0.907 |       | 85.0 | 22-108 |                                           |  |  |  |
| Surrogate: SURR: 2-Fluorobiphenyl     | 0.589 |                                      | "         | 0.907 |       | 65.0 | 21-113 |                                           |  |  |  |
| Surrogate: SURR: 2,4,6-Tribromophenol | 1.01  |                                      | "         | 1.81  |       | 55.8 | 19-110 |                                           |  |  |  |
| Surrogate: SURR: Terphenyl-d14        | 0.590 |                                      | "         | 0.907 |       | 65.1 | 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     |
|----------------------------------------|--------|--------------------------------------|-----------|-------------|----------------|------|-------------------------------------------|-----------|------|-----------|----------|
| <b>Batch BG52282 - EPA 3550C</b>       |        |                                      |           |             |                |      |                                           |           |      |           |          |
| <b>Matrix Spike Dup (BG52282-MSD1)</b> |        | *Source sample: 25G1696-23 (TP-14 2) |           |             |                |      | Prepared: 07/31/2025 Analyzed: 08/01/2025 |           |      |           |          |
| 1,1-Biphenyl                           | 1.06   | 0.0907                               | mg/kg dry | 0.907       | ND             | 117  | 10-130                                    |           | 25.4 | 30        |          |
| 1,2,4,5-Tetrachlorobenzene             | 0.954  | 0.181                                | "         | 0.907       | ND             | 105  | 10-133                                    |           | 28.5 | 30        |          |
| 1,2,4-Trichlorobenzene                 | 0.993  | 0.0907                               | "         | 0.907       | ND             | 110  | 10-127                                    |           | 29.2 | 30        |          |
| 1,2-Dichlorobenzene                    | 0.964  | 0.0907                               | "         | 0.907       | ND             | 106  | 14-111                                    |           | 38.6 | 30        | Non-dir. |
| 1,2-Diphenylhydrazine (as Azobenzene)  | 1.30   | 0.0907                               | "         | 0.907       | ND             | 144  | 10-144                                    |           | 33.3 | 30        | Non-dir. |
| 1,3-Dichlorobenzene                    | 0.964  | 0.0907                               | "         | 0.907       | ND             | 106  | 11-111                                    |           | 30.9 | 30        | Non-dir. |
| 1,4-Dichlorobenzene                    | 0.965  | 0.0907                               | "         | 0.907       | ND             | 106  | 10-106                                    |           | 32.3 | 30        | Non-dir. |
| 2,3,4,6-Tetrachlorophenol              | 1.37   | 0.181                                | "         | 0.907       | ND             | 151  | 30-130                                    | High Bias | 22.3 | 30        |          |
| 2,4,5-Trichlorophenol                  | 1.03   | 0.0907                               | "         | 0.907       | ND             | 113  | 10-127                                    |           | 26.6 | 30        |          |
| 2,4,6-Trichlorophenol                  | 1.02   | 0.0907                               | "         | 0.907       | ND             | 113  | 10-132                                    |           | 26.5 | 30        |          |
| 2,4-Dichlorophenol                     | 0.983  | 0.0907                               | "         | 0.907       | ND             | 108  | 10-128                                    |           | 31.0 | 30        | Non-dir. |
| 2,4-Dimethylphenol                     | 0.986  | 0.0907                               | "         | 0.907       | ND             | 109  | 10-137                                    |           | 25.0 | 30        |          |
| 2,4-Dinitrophenol                      | ND     | 0.181                                | "         | 0.907       | ND             |      | 10-171                                    | Low Bias  |      | 30        |          |
| 2,4-Dinitrotoluene                     | 0.967  | 0.0907                               | "         | 0.907       | ND             | 107  | 16-135                                    |           | 31.0 | 30        | Non-dir. |
| 2,6-Dinitrotoluene                     | 0.947  | 0.0907                               | "         | 0.907       | ND             | 104  | 18-131                                    |           | 30.3 | 30        | Non-dir. |
| 2-Chloronaphthalene                    | 0.958  | 0.0907                               | "         | 0.907       | ND             | 106  | 10-129                                    |           | 29.2 | 30        |          |
| 2-Chlorophenol                         | 1.04   | 0.0907                               | "         | 0.907       | ND             | 115  | 15-116                                    |           | 36.4 | 30        | Non-dir. |
| 2-Methylnaphthalene                    | 1.45   | 0.0907                               | "         | 0.907       | 0.158          | 142  | 10-147                                    |           | 15.8 | 30        |          |
| 2-Methylphenol                         | 1.09   | 0.0907                               | "         | 0.907       | ND             | 120  | 10-136                                    |           | 33.9 | 30        | Non-dir. |
| 2-Nitroaniline                         | 0.961  | 0.181                                | "         | 0.907       | ND             | 106  | 10-137                                    |           | 27.1 | 30        |          |
| 2-Nitrophenol                          | 1.02   | 0.0907                               | "         | 0.907       | ND             | 112  | 10-129                                    |           | 33.7 | 30        | Non-dir. |
| 3- & 4-Methylphenols                   | 0.983  | 0.0907                               | "         | 0.907       | ND             | 108  | 10-123                                    |           | 31.2 | 30        | Non-dir. |
| 3,3-Dichlorobenzidine                  | 0.537  | 0.0907                               | "         | 0.907       | ND             | 59.3 | 10-155                                    |           | 24.2 | 30        |          |
| 3-Nitroaniline                         | 0.771  | 0.181                                | "         | 0.907       | ND             | 85.0 | 12-133                                    |           | 25.2 | 30        |          |
| 4,6-Dinitro-2-methylphenol             | 0.191  | 0.181                                | "         | 0.907       | ND             | 21.0 | 10-155                                    |           | 105  | 30        | Non-dir. |
| 4-Bromophenyl phenyl ether             | 0.870  | 0.0907                               | "         | 0.907       | ND             | 95.9 | 14-128                                    |           | 32.4 | 30        | Non-dir. |
| 4-Chloro-3-methylphenol                | 1.23   | 0.0907                               | "         | 0.907       | ND             | 136  | 10-134                                    | High Bias | 34.9 | 30        | Non-dir. |
| 4-Chloroaniline                        | 0.827  | 0.0907                               | "         | 0.907       | ND             | 91.2 | 10-145                                    |           | 18.8 | 30        |          |
| 4-Chlorophenyl phenyl ether            | 0.909  | 0.0907                               | "         | 0.907       | ND             | 100  | 14-130                                    |           | 27.6 | 30        |          |
| 4-Nitroaniline                         | 0.796  | 0.181                                | "         | 0.907       | ND             | 87.8 | 10-147                                    |           | 14.1 | 30        |          |
| 4-Nitrophenol                          | 1.00   | 0.181                                | "         | 0.907       | ND             | 111  | 10-137                                    |           | 19.3 | 30        |          |
| Acenaphthene                           | 2.81   | 0.0907                               | "         | 0.907       | 0.416          | 264  | 10-146                                    | High Bias | 16.1 | 30        |          |
| Acenaphthylene                         | 1.15   | 0.0907                               | "         | 0.907       | 0.0585         | 120  | 10-134                                    |           | 21.5 | 30        |          |
| Acetophenone                           | 1.25   | 0.0907                               | "         | 0.907       | ND             | 138  | 10-116                                    | High Bias | 30.0 | 30        |          |
| Aniline                                | 0.931  | 0.363                                | "         | 0.907       | ND             | 103  | 10-123                                    |           | 18.0 | 30        |          |
| Anthracene                             | 4.49   | 0.0907                               | "         | 0.907       | 0.800          | 407  | 10-142                                    | High Bias | 23.9 | 30        |          |
| Atrazine                               | 1.08   | 0.0907                               | "         | 0.907       | ND             | 119  | 19-115                                    | High Bias | 31.3 | 30        | Non-dir. |
| Benzaldehyde                           | 1.31   | 0.0907                               | "         | 0.907       | ND             | 145  | 10-125                                    | High Bias | 6.27 | 30        |          |
| Benzo(a)anthracene                     | 9.97   | 0.0907                               | "         | 0.907       | 2.07           | 871  | 10-158                                    | High Bias | 47.6 | 30        | Non-dir. |
| Benzo(a)pyrene                         | 8.06   | 0.0907                               | "         | 0.907       | 1.71           | 700  | 10-180                                    | High Bias | 35.9 | 30        | Non-dir. |
| Benzo(b)fluoranthene                   | 7.92   | 0.0907                               | "         | 0.907       | 1.62           | 694  | 10-200                                    | High Bias | 33.4 | 30        | Non-dir. |
| Benzo(g,h,i)perylene                   | 4.61   | 0.0907                               | "         | 0.907       | 0.924          | 407  | 10-138                                    | High Bias | 7.49 | 30        |          |
| Benzo(k)fluoranthene                   | 6.49   | 0.0907                               | "         | 0.907       | 1.69           | 528  | 10-197                                    | High Bias | 31.0 | 30        | Non-dir. |
| Benzoic acid                           | 0.278  | 0.0907                               | "         | 0.907       | ND             | 30.7 | 10-166                                    |           | 107  | 30        | Non-dir. |
| Benzyl alcohol                         | 1.01   | 0.0907                               | "         | 0.907       | ND             | 111  | 12-124                                    |           | 36.0 | 30        | Non-dir. |
| Benzyl butyl phthalate                 | 1.24   | 0.0907                               | "         | 0.907       | ND             | 137  | 10-154                                    |           | 26.0 | 30        |          |
| Bis(2-chloroethoxy)methane             | 1.19   | 0.0907                               | "         | 0.907       | ND             | 131  | 10-132                                    |           | 28.7 | 30        |          |
| Bis(2-chloroethyl)ether                | 1.24   | 0.0907                               | "         | 0.907       | ND             | 136  | 10-119                                    | High Bias | 32.9 | 30        | Non-dir. |
| Bis(2-chloroisopropyl)ether            | 1.06   | 0.0907                               | "         | 0.907       | ND             | 117  | 10-139                                    |           | 33.0 | 30        | Non-dir. |
| Bis(2-ethylhexyl)phthalate             | 1.30   | 0.0907                               | "         | 0.907       | ND             | 144  | 10-167                                    |           | 34.8 | 30        | Non-dir. |
| Caprolactam                            | 1.21   | 0.181                                | "         | 0.907       | ND             | 133  | 10-132                                    | High Bias | 24.0 | 30        |          |



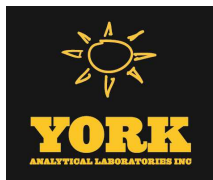
## Semivolatile Organic Compounds by GC/MS - Quality Control Data

### York Analytical Laboratories, Inc.

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

#### Batch BG52282 - EPA 3550C

| Matrix Spike Dup (BG52282-MSD1)       |       | *Source sample: 25G1696-23 (TP-14 2) |           |       |       |      | Prepared: 07/31/2025 Analyzed: 08/01/2025 |           |       |    |          |
|---------------------------------------|-------|--------------------------------------|-----------|-------|-------|------|-------------------------------------------|-----------|-------|----|----------|
| Carbazole                             | 2.77  | 0.0907                               | mg/kg dry | 0.907 | 0.425 | 259  | 10-167                                    | High Bias | 9.03  | 30 |          |
| Chrysene                              | 9.38  | 0.0907                               | "         | 0.907 | 1.88  | 827  | 10-156                                    | High Bias | 38.7  | 30 | Non-dir. |
| Dibenzo(a,h)anthracene                | 2.38  | 0.0907                               | "         | 0.907 | 0.330 | 226  | 10-137                                    | High Bias | 0.582 | 30 |          |
| Dibenzofuran                          | 1.77  | 0.0907                               | "         | 0.907 | 0.194 | 173  | 10-147                                    | High Bias | 6.13  | 30 |          |
| Diethyl phthalate                     | 1.05  | 0.0907                               | "         | 0.907 | ND    | 115  | 20-120                                    |           | 27.6  | 30 |          |
| Dimethyl phthalate                    | 1.00  | 0.0907                               | "         | 0.907 | ND    | 111  | 18-131                                    |           | 27.2  | 30 |          |
| Di-n-butyl phthalate                  | 1.05  | 0.0907                               | "         | 0.907 | ND    | 115  | 10-137                                    |           | 32.3  | 30 | Non-dir. |
| Di-n-octyl phthalate                  | 1.37  | 0.0907                               | "         | 0.907 | ND    | 151  | 10-180                                    |           | 24.3  | 30 |          |
| Fluoranthene                          | 17.9  | 0.0907                               | "         | 0.907 | 4.67  | NR   | 10-160                                    | High Bias | 35.9  | 30 | Non-dir. |
| Fluorene                              | 2.38  | 0.0907                               | "         | 0.907 | 0.325 | 227  | 10-157                                    | High Bias | 6.44  | 30 |          |
| Hexachlorobenzene                     | 1.17  | 0.0907                               | "         | 0.907 | ND    | 129  | 10-137                                    |           | 33.0  | 30 | Non-dir. |
| Hexachlorobutadiene                   | 1.02  | 0.0907                               | "         | 0.907 | ND    | 113  | 10-132                                    |           | 25.0  | 30 |          |
| Hexachlorocyclopentadiene             | 0.127 | 0.0907                               | "         | 0.907 | ND    | 14.0 | 10-106                                    |           | 66.4  | 30 | Non-dir. |
| Hexachloroethane                      | 1.09  | 0.0907                               | "         | 0.907 | ND    | 120  | 10-110                                    | High Bias | 32.5  | 30 | Non-dir. |
| Indeno(1,2,3-cd)pyrene                | 5.42  | 0.0907                               | "         | 0.907 | 1.06  | 481  | 10-144                                    | High Bias | 27.9  | 30 |          |
| Isophorone                            | 1.33  | 0.0907                               | "         | 0.907 | ND    | 147  | 10-132                                    | High Bias | 28.9  | 30 |          |
| Naphthalene                           | 2.10  | 0.0907                               | "         | 0.907 | 0.229 | 207  | 10-141                                    | High Bias | 8.51  | 30 |          |
| Nitrobenzene                          | 1.34  | 0.0907                               | "         | 0.907 | ND    | 148  | 10-131                                    | High Bias | 29.3  | 30 |          |
| N-Nitrosodimethylamine                | 1.15  | 0.0907                               | "         | 0.907 | ND    | 127  | 10-126                                    | High Bias | 41.9  | 30 | Non-dir. |
| N-nitroso-di-n-propylamine            | 1.26  | 0.0907                               | "         | 0.907 | ND    | 139  | 10-125                                    | High Bias | 30.5  | 30 | Non-dir. |
| N-Nitrosodiphenylamine                | 1.75  | 0.0907                               | "         | 0.907 | ND    | 193  | 10-177                                    | High Bias | 12.5  | 30 |          |
| Pentachlorophenol                     | 0.768 | 0.0907                               | "         | 0.907 | ND    | 84.7 | 10-153                                    |           | 34.7  | 30 | Non-dir. |
| Phenanthrene                          | 15.8  | 0.0907                               | "         | 0.907 | 3.12  | NR   | 10-148                                    | High Bias | 38.7  | 30 | Non-dir. |
| Phenol                                | 1.23  | 0.0907                               | "         | 0.907 | ND    | 136  | 10-126                                    | High Bias | 27.3  | 30 |          |
| Pyrene                                | 17.8  | 0.0907                               | "         | 0.907 | 3.30  | NR   | 10-165                                    | High Bias | 42.9  | 30 | Non-dir. |
| Surrogate: SURR: 2-Fluorophenol       | 2.12  |                                      | "         | 1.81  |       | 117  | 20-108                                    |           |       |    |          |
| Surrogate: SURR: Phenol-d6            | 1.97  |                                      | "         | 1.81  |       | 109  | 23-114                                    |           |       |    |          |
| Surrogate: SURR: Nitrobenzene-d5      | 1.17  |                                      | "         | 0.907 |       | 129  | 22-108                                    |           |       |    |          |
| Surrogate: SURR: 2-Fluorobiphenyl     | 0.879 |                                      | "         | 0.907 |       | 97.0 | 21-113                                    |           |       |    |          |
| Surrogate: SURR: 2,4,6-Tribromophenol | 1.50  |                                      | "         | 1.81  |       | 82.6 | 19-110                                    |           |       |    |          |
| Surrogate: SURR: Terphenyl-d14        | 0.949 |                                      | "         | 0.907 |       | 105  | 24-116                                    |           |       |    |          |



## Organochlorine Pesticides by GC/ECD - Quality Control Data

### York Analytical Laboratories, Inc.

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

#### Batch BG52266 - EPA 3550C

##### Blank (BG52266-BLK1)

Prepared & Analyzed: 07/31/2025

|                     |    |         |           |
|---------------------|----|---------|-----------|
| 4,4'-DDD            | ND | 0.00164 | mg/kg wet |
| 4,4'-DDE            | ND | 0.00164 | "         |
| 4,4'-DDT            | ND | 0.00164 | "         |
| Aldrin              | ND | 0.00164 | "         |
| alpha-BHC           | ND | 0.00164 | "         |
| alpha-Chlordane     | ND | 0.00164 | "         |
| beta-BHC            | ND | 0.00164 | "         |
| delta-BHC           | ND | 0.00164 | "         |
| Dieldrin            | ND | 0.00164 | "         |
| Endosulfan I        | ND | 0.00164 | "         |
| Endosulfan II       | ND | 0.00164 | "         |
| Endosulfan sulfate  | ND | 0.00164 | "         |
| Endrin              | ND | 0.00164 | "         |
| Endrin aldehyde     | ND | 0.00164 | "         |
| Endrin ketone       | ND | 0.00164 | "         |
| gamma-BHC (Lindane) | ND | 0.00164 | "         |
| gamma-Chlordane     | ND | 0.00164 | "         |
| Heptachlor          | ND | 0.00164 | "         |
| Heptachlor epoxide  | ND | 0.00164 | "         |
| Methoxychlor        | ND | 0.00164 | "         |
| Toxaphene           | ND | 0.164   | "         |
| Chlordane, total    | ND | 0.0329  | "         |

Surrogate: Decachlorobiphenyl

0.0420

"

0.0664

63.3

30-150

Surrogate: Tetrachloro-m-xylene

0.0526

"

0.0664

79.1

30-150

##### LCS (BG52266-BS1)

Prepared & Analyzed: 07/31/2025

|                     |        |         |           |        |      |        |
|---------------------|--------|---------|-----------|--------|------|--------|
| 4,4'-DDD            | 0.0321 | 0.00164 | mg/kg wet | 0.0332 | 96.6 | 40-140 |
| 4,4'-DDE            | 0.0292 | 0.00164 | "         | 0.0332 | 87.8 | 40-140 |
| 4,4'-DDT            | 0.0285 | 0.00164 | "         | 0.0332 | 85.7 | 40-140 |
| Aldrin              | 0.0275 | 0.00164 | "         | 0.0332 | 82.8 | 40-140 |
| alpha-BHC           | 0.0273 | 0.00164 | "         | 0.0332 | 82.1 | 40-140 |
| alpha-Chlordane     | 0.0290 | 0.00164 | "         | 0.0332 | 87.2 | 40-140 |
| beta-BHC            | 0.0300 | 0.00164 | "         | 0.0332 | 90.3 | 40-140 |
| delta-BHC           | 0.0262 | 0.00164 | "         | 0.0332 | 79.0 | 40-140 |
| Dieldrin            | 0.0289 | 0.00164 | "         | 0.0332 | 87.0 | 40-140 |
| Endosulfan I        | 0.0306 | 0.00164 | "         | 0.0332 | 92.1 | 40-140 |
| Endosulfan II       | 0.0327 | 0.00164 | "         | 0.0332 | 98.4 | 40-140 |
| Endosulfan sulfate  | 0.0310 | 0.00164 | "         | 0.0332 | 93.2 | 40-140 |
| Endrin              | 0.0292 | 0.00164 | "         | 0.0332 | 87.8 | 40-140 |
| Endrin aldehyde     | 0.0230 | 0.00164 | "         | 0.0332 | 69.4 | 40-140 |
| Endrin ketone       | 0.0328 | 0.00164 | "         | 0.0332 | 98.7 | 40-140 |
| gamma-BHC (Lindane) | 0.0271 | 0.00164 | "         | 0.0332 | 81.6 | 40-140 |
| gamma-Chlordane     | 0.0291 | 0.00164 | "         | 0.0332 | 87.5 | 40-140 |
| Heptachlor          | 0.0276 | 0.00164 | "         | 0.0332 | 83.0 | 40-140 |
| Heptachlor epoxide  | 0.0292 | 0.00164 | "         | 0.0332 | 88.0 | 40-140 |
| Methoxychlor        | 0.0314 | 0.00164 | "         | 0.0332 | 94.4 | 40-140 |

Surrogate: Decachlorobiphenyl

0.0404

"

0.0664

60.9

30-150

Surrogate: Tetrachloro-m-xylene

0.0477

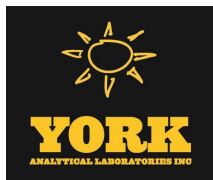
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0.0664

71.8

30-150





## Organochlorine Pesticides by GC/ECD - Quality Control Data

### York Analytical Laboratories, Inc.

| Analyte | Result | Reporting<br>Limit | Units | Spike<br>Level | Source*<br>Result | %REC | %REC<br>Limits | Flag | RPD | RPD<br>Limit | Flag |
|---------|--------|--------------------|-------|----------------|-------------------|------|----------------|------|-----|--------------|------|
|---------|--------|--------------------|-------|----------------|-------------------|------|----------------|------|-----|--------------|------|

#### Batch BH50023 - EPA 3550C

##### Blank (BH50023-BLK1)

Prepared & Analyzed: 08/01/2025

|                     |    |         |           |  |  |  |  |  |  |  |  |
|---------------------|----|---------|-----------|--|--|--|--|--|--|--|--|
| 4,4'-DDD            | ND | 0.00164 | mg/kg wet |  |  |  |  |  |  |  |  |
| 4,4'-DDE            | ND | 0.00164 | "         |  |  |  |  |  |  |  |  |
| 4,4'-DDT            | ND | 0.00164 | "         |  |  |  |  |  |  |  |  |
| Aldrin              | ND | 0.00164 | "         |  |  |  |  |  |  |  |  |
| alpha-BHC           | ND | 0.00164 | "         |  |  |  |  |  |  |  |  |
| alpha-Chlordane     | ND | 0.00164 | "         |  |  |  |  |  |  |  |  |
| beta-BHC            | ND | 0.00164 | "         |  |  |  |  |  |  |  |  |
| delta-BHC           | ND | 0.00164 | "         |  |  |  |  |  |  |  |  |
| Dieldrin            | ND | 0.00164 | "         |  |  |  |  |  |  |  |  |
| Endosulfan I        | ND | 0.00164 | "         |  |  |  |  |  |  |  |  |
| Endosulfan II       | ND | 0.00164 | "         |  |  |  |  |  |  |  |  |
| Endosulfan sulfate  | ND | 0.00164 | "         |  |  |  |  |  |  |  |  |
| Endrin              | ND | 0.00164 | "         |  |  |  |  |  |  |  |  |
| Endrin aldehyde     | ND | 0.00164 | "         |  |  |  |  |  |  |  |  |
| Endrin ketone       | ND | 0.00164 | "         |  |  |  |  |  |  |  |  |
| gamma-BHC (Lindane) | ND | 0.00164 | "         |  |  |  |  |  |  |  |  |
| gamma-Chlordane     | ND | 0.00164 | "         |  |  |  |  |  |  |  |  |
| Heptachlor          | ND | 0.00164 | "         |  |  |  |  |  |  |  |  |
| Heptachlor epoxide  | ND | 0.00164 | "         |  |  |  |  |  |  |  |  |
| Methoxychlor        | ND | 0.00164 | "         |  |  |  |  |  |  |  |  |
| Toxaphene           | ND | 0.164   | "         |  |  |  |  |  |  |  |  |
| Chlordane, total    | ND | 0.0329  | "         |  |  |  |  |  |  |  |  |

Surrogate: Decachlorobiphenyl

0.0349

"

0.0664

52.6

30-150

Surrogate: Tetrachloro-m-xylene

0.0297

"

0.0664

44.8

30-150

##### LCS (BH50023-BS1)

Prepared & Analyzed: 08/01/2025

|                     |        |         |           |        |  |      |        |
|---------------------|--------|---------|-----------|--------|--|------|--------|
| 4,4'-DDD            | 0.0224 | 0.00164 | mg/kg wet | 0.0332 |  | 67.3 | 40-140 |
| 4,4'-DDE            | 0.0236 | 0.00164 | "         | 0.0332 |  | 71.1 | 40-140 |
| 4,4'-DDT            | 0.0246 | 0.00164 | "         | 0.0332 |  | 74.1 | 40-140 |
| Aldrin              | 0.0224 | 0.00164 | "         | 0.0332 |  | 67.5 | 40-140 |
| alpha-BHC           | 0.0204 | 0.00164 | "         | 0.0332 |  | 61.5 | 40-140 |
| alpha-Chlordane     | 0.0240 | 0.00164 | "         | 0.0332 |  | 72.1 | 40-140 |
| beta-BHC            | 0.0234 | 0.00164 | "         | 0.0332 |  | 70.4 | 40-140 |
| delta-BHC           | 0.0210 | 0.00164 | "         | 0.0332 |  | 63.4 | 40-140 |
| Dieldrin            | 0.0228 | 0.00164 | "         | 0.0332 |  | 68.7 | 40-140 |
| Endosulfan I        | 0.0232 | 0.00164 | "         | 0.0332 |  | 69.9 | 40-140 |
| Endosulfan II       | 0.0242 | 0.00164 | "         | 0.0332 |  | 72.8 | 40-140 |
| Endosulfan sulfate  | 0.0254 | 0.00164 | "         | 0.0332 |  | 76.5 | 40-140 |
| Endrin              | 0.0219 | 0.00164 | "         | 0.0332 |  | 66.0 | 40-140 |
| Endrin aldehyde     | 0.0260 | 0.00164 | "         | 0.0332 |  | 78.1 | 40-140 |
| Endrin ketone       | 0.0252 | 0.00164 | "         | 0.0332 |  | 75.8 | 40-140 |
| gamma-BHC (Lindane) | 0.0204 | 0.00164 | "         | 0.0332 |  | 61.3 | 40-140 |
| gamma-Chlordane     | 0.0235 | 0.00164 | "         | 0.0332 |  | 70.8 | 40-140 |
| Heptachlor          | 0.0213 | 0.00164 | "         | 0.0332 |  | 64.0 | 40-140 |
| Heptachlor epoxide  | 0.0225 | 0.00164 | "         | 0.0332 |  | 67.8 | 40-140 |
| Methoxychlor        | 0.0316 | 0.00164 | "         | 0.0332 |  | 95.0 | 40-140 |

Surrogate: Decachlorobiphenyl

0.0319

"

0.0664

48.1

30-150

Surrogate: Tetrachloro-m-xylene

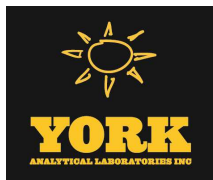
0.0268

"

0.0664

40.4

30-150



## Polychlorinated Biphenyls by GC/ECD - Quality Control Data

### York Analytical Laboratories, Inc.

| Analyte | Result | Reporting<br>Limit | Units | Spike<br>Level | Source*<br>Result | %REC | %REC<br>Limits | Flag | RPD | RPD<br>Limit | Flag |
|---------|--------|--------------------|-------|----------------|-------------------|------|----------------|------|-----|--------------|------|
|---------|--------|--------------------|-------|----------------|-------------------|------|----------------|------|-----|--------------|------|

#### Batch BG52259 - EPA 3550C

##### Blank (BG52259-BLK2)

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

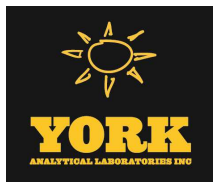
|              |    |        |           |  |  |  |  |  |  |  |  |
|--------------|----|--------|-----------|--|--|--|--|--|--|--|--|
| Aroclor 1016 | ND | 0.0166 | mg/kg wet |  |  |  |  |  |  |  |  |
| Aroclor 1221 | ND | 0.0166 | "         |  |  |  |  |  |  |  |  |
| Aroclor 1232 | ND | 0.0166 | "         |  |  |  |  |  |  |  |  |
| Aroclor 1242 | ND | 0.0166 | "         |  |  |  |  |  |  |  |  |
| Aroclor 1248 | ND | 0.0166 | "         |  |  |  |  |  |  |  |  |
| Aroclor 1254 | ND | 0.0166 | "         |  |  |  |  |  |  |  |  |
| Aroclor 1260 | ND | 0.0166 | "         |  |  |  |  |  |  |  |  |
| Total PCBs   | ND | 0.0166 | "         |  |  |  |  |  |  |  |  |

|                                 |        |  |   |        |      |        |
|---------------------------------|--------|--|---|--------|------|--------|
| Surrogate: Tetrachloro-m-xylene | 0.0581 |  | " | 0.0664 | 87.5 | 30-120 |
| Surrogate: Decachlorobiphenyl   | 0.0392 |  | " | 0.0664 | 59.0 | 30-120 |

##### LCS (BG52259-BS2)

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

|                                 |        |        |           |        |      |        |
|---------------------------------|--------|--------|-----------|--------|------|--------|
| Aroclor 1016                    | 0.318  | 0.0166 | mg/kg wet | 0.332  | 95.9 | 40-130 |
| Aroclor 1260                    | 0.295  | 0.0166 | "         | 0.332  | 88.8 | 40-130 |
| Surrogate: Tetrachloro-m-xylene | 0.0532 |        | "         | 0.0664 | 80.0 | 30-120 |
| Surrogate: Decachlorobiphenyl   | 0.0389 |        | "         | 0.0664 | 58.5 | 30-120 |



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

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

Batch BG52099 - EPA 3050B

Blank (BG52099-BLK1)

Prepared: 07/29/2025 Analyzed: 07/30/2025

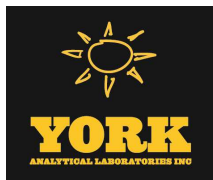
|           |    |       |           |
|-----------|----|-------|-----------|
| Aluminum  | ND | 4.17  | mg/kg wet |
| Antimony  | ND | 2.08  | "         |
| Arsenic   | ND | 1.25  | "         |
| Barium    | ND | 2.08  | "         |
| Beryllium | ND | 0.042 | "         |
| Cadmium   | ND | 0.250 | "         |
| 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  | "         |

Duplicate (BG52099-DUP1)

\*Source sample: 25G1696-08 (TP-06 6)

Prepared: 07/29/2025 Analyzed: 07/30/2025

|           |       |       |           |      |       |    |          |
|-----------|-------|-------|-----------|------|-------|----|----------|
| Aluminum  | 8950  | 5.66  | mg/kg dry | 8190 | 8.94  | 35 |          |
| Antimony  | ND    | 2.83  | "         | ND   |       | 35 |          |
| Arsenic   | 13.3  | 1.70  | "         | 19.5 | 38.1  | 35 | Non-dir. |
| Barium    | 58.5  | 2.82  | "         | 97.3 | 49.8  | 35 | Non-dir. |
| Beryllium | 0.764 | 0.057 | "         | 2.00 | 89.4  | 35 | Non-dir. |
| Cadmium   | ND    | 0.339 | "         | ND   |       | 35 |          |
| Calcium   | 4500  | 5.66  | "         | 4490 | 0.351 | 35 |          |
| Chromium  | 13.2  | 0.566 | "         | 12.1 | 8.95  | 35 |          |
| Cobalt    | 13.3  | 0.452 | "         | 15.5 | 15.3  | 35 |          |
| Copper    | 28.6  | 2.26  | "         | 38.0 | 28.0  | 35 |          |
| Iron      | 15900 | 28.3  | "         | 7240 | 74.6  | 35 | Non-dir. |
| Lead      | 58.1  | 0.566 | "         | 43.8 | 28.1  | 35 |          |
| Magnesium | 2370  | 5.66  | "         | 619  | 117   | 35 | Non-dir. |
| Manganese | 316   | 0.566 | "         | 113  | 94.9  | 35 | Non-dir. |
| Nickel    | 31.3  | 1.13  | "         | 31.4 | 0.217 | 35 |          |
| Potassium | 738   | 5.66  | "         | 715  | 3.15  | 35 |          |
| Selenium  | ND    | 2.83  | "         | ND   |       | 35 |          |
| Silver    | ND    | 0.570 | "         | ND   |       | 35 |          |
| Sodium    | 208   | 56.6  | "         | 395  | 62.1  | 35 | Non-dir. |
| Thallium  | ND    | 2.27  | "         | ND   |       | 35 |          |
| Vanadium  | 22.3  | 1.13  | "         | 33.0 | 38.9  | 35 | Non-dir. |
| Zinc      | 66.3  | 2.82  | "         | 49.2 | 29.5  | 35 |          |



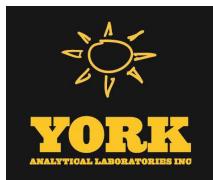
Metals by ICP - Quality Control Data  
York Analytical Laboratories, Inc.

| Analyte | Result | Reporting<br>Limit | Units | Spike<br>Level | Source*<br>Result | %REC | %REC<br>Limits | Flag | RPD | RPD<br>Limit | Flag |
|---------|--------|--------------------|-------|----------------|-------------------|------|----------------|------|-----|--------------|------|
|---------|--------|--------------------|-------|----------------|-------------------|------|----------------|------|-----|--------------|------|

Batch BG52099 - EPA 3050B

|                          |       |                                      |       |        |        |      |                                           |          |  |  |  |
|--------------------------|-------|--------------------------------------|-------|--------|--------|------|-------------------------------------------|----------|--|--|--|
| Post Spike (BG52099-PS1) |       | *Source sample: 25G1696-08 (TP-06 6) |       |        |        |      | Prepared: 07/29/2025 Analyzed: 07/30/2025 |          |  |  |  |
| Aluminum                 | 72.2  |                                      | ug/mL | 2.00   | 72.4   | NR   | 75-125                                    | Low Bias |  |  |  |
| Antimony                 | 0.260 |                                      | "     | 0.250  | -0.005 | 104  | 75-125                                    |          |  |  |  |
| Arsenic                  | 2.21  |                                      | "     | 2.00   | 0.173  | 102  | 75-125                                    |          |  |  |  |
| Barium                   | 2.91  |                                      | "     | 2.00   | 0.860  | 102  | 75-125                                    |          |  |  |  |
| Beryllium                | 0.069 |                                      | "     | 0.0500 | 0.018  | 102  | 75-125                                    |          |  |  |  |
| Cadmium                  | 0.052 |                                      | "     | 0.0500 | 0.002  | 99.2 | 75-125                                    |          |  |  |  |
| Calcium                  | 39.5  |                                      | "     | 1.00   | 39.7   | NR   | 75-125                                    | Low Bias |  |  |  |
| Chromium                 | 0.307 |                                      | "     | 0.200  | 0.107  | 100  | 75-125                                    |          |  |  |  |
| Cobalt                   | 0.643 |                                      | "     | 0.500  | 0.137  | 101  | 75-125                                    |          |  |  |  |
| Copper                   | 0.611 |                                      | "     | 0.250  | 0.336  | 110  | 75-125                                    |          |  |  |  |
| Iron                     | 64.3  |                                      | "     | 1.00   | 64.0   | 37.4 | 75-125                                    | Low Bias |  |  |  |
| Lead                     | 0.889 |                                      | "     | 0.500  | 0.387  | 100  | 75-125                                    |          |  |  |  |
| Magnesium                | 6.32  |                                      | "     | 1.00   | 5.47   | 84.5 | 75-125                                    |          |  |  |  |
| Manganese                | 1.49  |                                      | "     | 0.500  | 0.995  | 99.4 | 75-125                                    |          |  |  |  |
| Nickel                   | 0.787 |                                      | "     | 0.500  | 0.277  | 102  | 75-125                                    |          |  |  |  |
| Potassium                | 7.17  |                                      | "     | 1.00   | 6.32   | 84.5 | 75-125                                    |          |  |  |  |
| Selenium                 | 1.95  |                                      | "     | 2.00   | 0.004  | 97.3 | 75-125                                    |          |  |  |  |
| Silver                   | 0.048 |                                      | "     | 0.0500 | -0.003 | 96.6 | 75-125                                    |          |  |  |  |
| Sodium                   | 4.41  |                                      | "     | 1.00   | 3.49   | 91.8 | 75-125                                    |          |  |  |  |
| Thallium                 | 2.04  |                                      | "     | 2.00   | -0.003 | 102  | 75-125                                    |          |  |  |  |
| Vanadium                 | 0.795 |                                      | "     | 0.500  | 0.292  | 101  | 75-125                                    |          |  |  |  |
| Zinc                     | 0.919 |                                      | "     | 0.500  | 0.435  | 96.7 | 75-125                                    |          |  |  |  |

|                          |      |                                           |           |      |  |      |            |  |  |  |  |
|--------------------------|------|-------------------------------------------|-----------|------|--|------|------------|--|--|--|--|
| Reference (BG52099-SRM1) |      | Prepared: 07/29/2025 Analyzed: 07/30/2025 |           |      |  |      |            |  |  |  |  |
| Aluminum                 | 9420 | 4.17                                      | mg/kg wet | 6840 |  | 138  | 53.2-146.2 |  |  |  |  |
| Antimony                 | 75.3 | 2.08                                      | "         | 101  |  | 74.5 | 0.1-199    |  |  |  |  |
| Arsenic                  | 160  | 1.25                                      | "         | 148  |  | 108  | 81.1-119.6 |  |  |  |  |
| Barium                   | 200  | 2.08                                      | "         | 191  |  | 104  | 81.7-118.3 |  |  |  |  |
| Beryllium                | 262  | 0.042                                     | "         | 240  |  | 109  | 82.1-117.5 |  |  |  |  |
| Cadmium                  | 193  | 0.250                                     | "         | 190  |  | 102  | 82.1-118.4 |  |  |  |  |
| Calcium                  | 4400 | 4.17                                      | "         | 4030 |  | 109  | 82.1-117.9 |  |  |  |  |
| Chromium                 | 142  | 0.417                                     | "         | 132  |  | 108  | 81.1-118.9 |  |  |  |  |
| Cobalt                   | 137  | 0.333                                     | "         | 126  |  | 109  | 82.5-117.5 |  |  |  |  |
| Copper                   | 275  | 1.67                                      | "         | 234  |  | 117  | 82.9-117.5 |  |  |  |  |
| Iron                     | 7610 | 20.8                                      | "         | 6830 |  | 111  | 59.7-140.4 |  |  |  |  |
| Lead                     | 102  | 0.417                                     | "         | 98.6 |  | 104  | 81.8-117.6 |  |  |  |  |
| Magnesium                | 2360 | 4.17                                      | "         | 1960 |  | 121  | 76-124     |  |  |  |  |
| Manganese                | 255  | 0.417                                     | "         | 244  |  | 105  | 80.7-119.3 |  |  |  |  |
| Nickel                   | 167  | 0.830                                     | "         | 155  |  | 108  | 81.9-118.1 |  |  |  |  |
| Potassium                | 2550 | 4.17                                      | "         | 2070 |  | 123  | 71-128.5   |  |  |  |  |
| Selenium                 | 129  | 2.08                                      | "         | 124  |  | 104  | 78.5-121   |  |  |  |  |
| Silver                   | 60.0 | 0.420                                     | "         | 54.9 |  | 109  | 79.4-120.8 |  |  |  |  |
| Sodium                   | 338  | 41.7                                      | "         | 275  |  | 123  | 73.5-126.2 |  |  |  |  |
| Thallium                 | 190  | 1.67                                      | "         | 183  |  | 104  | 80.3-119.7 |  |  |  |  |
| Vanadium                 | 150  | 0.830                                     | "         | 137  |  | 110  | 78.1-121.9 |  |  |  |  |
| Zinc                     | 358  | 2.08                                      | "         | 345  |  | 104  | 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 BG52119 - EPA 3050B

Blank (BG52119-BLK1)

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

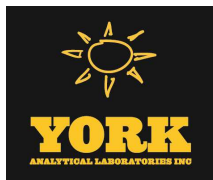
|           |    |       |           |
|-----------|----|-------|-----------|
| Aluminum  | ND | 4.17  | mg/kg wet |
| Antimony  | ND | 2.08  | "         |
| Arsenic   | ND | 1.25  | "         |
| Barium    | ND | 2.08  | "         |
| Beryllium | ND | 0.042 | "         |
| Cadmium   | ND | 0.250 | "         |
| 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  | "         |

Duplicate (BG52119-DUP1)

\*Source sample: 25G1696-27 (TP-15 8)

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

|           |       |       |           |       |      |    |          |
|-----------|-------|-------|-----------|-------|------|----|----------|
| Aluminum  | 9970  | 4.61  | mg/kg dry | 12900 | 25.8 | 35 |          |
| Antimony  | 8.09  | 2.30  | "         | 6.99  | 14.7 | 35 |          |
| Arsenic   | 10.1  | 1.38  | "         | 11.6  | 13.1 | 35 |          |
| Barium    | 306   | 2.30  | "         | 350   | 13.4 | 35 |          |
| Beryllium | 0.321 | 0.046 | "         | 0.464 | 36.4 | 35 | Non-dir. |
| Cadmium   | 0.839 | 0.277 | "         | 0.866 | 3.24 | 35 |          |
| Calcium   | 51800 | 4.61  | "         | 54900 | 5.82 | 35 |          |
| Chromium  | 26.6  | 0.461 | "         | 22.5  | 16.8 | 35 |          |
| Cobalt    | 8.01  | 0.368 | "         | 9.19  | 13.7 | 35 |          |
| Copper    | 129   | 1.84  | "         | 85.9  | 39.8 | 35 | Non-dir. |
| Iron      | 34800 | 23.0  | "         | 26500 | 26.8 | 35 |          |
| Lead      | 369   | 0.461 | "         | 133   | 94.2 | 35 | Non-dir. |
| Magnesium | 7460  | 4.61  | "         | 8010  | 7.10 | 35 |          |
| Manganese | 489   | 0.461 | "         | 529   | 8.03 | 35 |          |
| Nickel    | 25.3  | 0.918 | "         | 29.3  | 15.0 | 35 |          |
| Potassium | 1570  | 4.61  | "         | 1810  | 14.3 | 35 |          |
| Selenium  | ND    | 2.30  | "         | ND    |      | 35 |          |
| Silver    | ND    | 0.465 | "         | ND    |      | 35 |          |
| Sodium    | 302   | 46.1  | "         | 347   | 14.1 | 35 |          |
| Thallium  | ND    | 1.85  | "         | ND    |      | 35 |          |
| Vanadium  | 24.5  | 0.918 | "         | 29.9  | 19.9 | 35 |          |
| Zinc      | 664   | 2.30  | "         | 431   | 42.7 | 35 | Non-dir. |



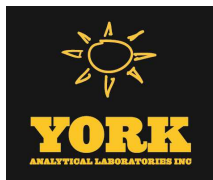
**Metals by ICP - Quality Control Data**  
**York Analytical Laboratories, Inc.**

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

**Batch BG52119 - EPA 3050B**

|                                   |       |                                      |           |      |       |      |                                           |           |  |  |  |
|-----------------------------------|-------|--------------------------------------|-----------|------|-------|------|-------------------------------------------|-----------|--|--|--|
| <b>Matrix Spike (BG52119-MS1)</b> |       | *Source sample: 25G1696-27 (TP-15 8) |           |      |       |      | Prepared: 07/30/2025 Analyzed: 07/31/2025 |           |  |  |  |
| Aluminum                          | 10400 | 4.61                                 | mg/kg dry | 184  | 12900 | NR   | 75-125                                    | Low Bias  |  |  |  |
| Antimony                          | 17.0  | 2.30                                 | "         | 23.0 | 6.99  | 43.4 | 75-125                                    | Low Bias  |  |  |  |
| Arsenic                           | 187   | 1.38                                 | "         | 184  | 11.6  | 94.9 | 75-125                                    |           |  |  |  |
| Barium                            | 411   | 2.30                                 | "         | 184  | 350   | 33.3 | 75-125                                    | Low Bias  |  |  |  |
| Beryllium                         | 3.97  | 0.046                                | "         | 4.61 | 0.464 | 76.1 | 75-125                                    |           |  |  |  |
| Cadmium                           | 5.01  | 0.277                                | "         | 4.61 | 0.866 | 90.0 | 75-125                                    |           |  |  |  |
| Calcium                           | 54100 | 4.61                                 | "         | 92.2 | 54900 | NR   | 75-125                                    | Low Bias  |  |  |  |
| Chromium                          | 36.5  | 0.461                                | "         | 18.4 | 22.5  | 75.6 | 75-125                                    |           |  |  |  |
| Cobalt                            | 43.9  | 0.368                                | "         | 46.1 | 9.19  | 75.4 | 75-125                                    |           |  |  |  |
| Copper                            | 114   | 1.84                                 | "         | 23.0 | 85.9  | 120  | 75-125                                    |           |  |  |  |
| Iron                              | 22400 | 23.0                                 | "         | 92.2 | 26500 | NR   | 75-125                                    | Low Bias  |  |  |  |
| Lead                              | 145   | 0.461                                | "         | 46.1 | 133   | 27.1 | 75-125                                    | Low Bias  |  |  |  |
| Magnesium                         | 8230  | 4.61                                 | "         | 92.2 | 8010  | 242  | 75-125                                    | High Bias |  |  |  |
| Manganese                         | 535   | 0.461                                | "         | 46.1 | 529   | 12.9 | 75-125                                    | Low Bias  |  |  |  |
| Nickel                            | 70.6  | 0.918                                | "         | 46.1 | 29.3  | 89.5 | 75-125                                    |           |  |  |  |
| Potassium                         | 1520  | 4.61                                 | "         | 92.2 | 1810  | NR   | 75-125                                    | Low Bias  |  |  |  |
| Selenium                          | 168   | 2.30                                 | "         | 184  | ND    | 90.9 | 75-125                                    |           |  |  |  |
| Silver                            | 3.71  | 0.465                                | "         | 4.61 | ND    | 80.6 | 75-125                                    |           |  |  |  |
| Sodium                            | 368   | 46.1                                 | "         | 92.2 | 347   | 22.5 | 75-125                                    | Low Bias  |  |  |  |
| Thallium                          | 166   | 1.85                                 | "         | 184  | ND    | 90.2 | 75-125                                    |           |  |  |  |
| Vanadium                          | 67.3  | 0.918                                | "         | 46.1 | 29.9  | 81.2 | 75-125                                    |           |  |  |  |
| Zinc                              | 482   | 2.30                                 | "         | 46.1 | 431   | 112  | 75-125                                    |           |  |  |  |

|                                 |       |                                      |       |        |         |       |                                           |          |  |  |  |
|---------------------------------|-------|--------------------------------------|-------|--------|---------|-------|-------------------------------------------|----------|--|--|--|
| <b>Post Spike (BG52119-PS1)</b> |       | *Source sample: 25G1696-27 (TP-15 8) |       |        |         |       | Prepared: 07/30/2025 Analyzed: 07/31/2025 |          |  |  |  |
| Aluminum                        | 140   |                                      | ug/mL | 2.00   | 140     | 0.780 | 75-125                                    | Low Bias |  |  |  |
| Antimony                        | 0.335 |                                      | "     | 0.250  | 0.076   | 104   | 75-125                                    |          |  |  |  |
| Arsenic                         | 2.09  |                                      | "     | 2.00   | 0.126   | 98.4  | 75-125                                    |          |  |  |  |
| Barium                          | 5.72  |                                      | "     | 2.00   | 3.80    | 96.0  | 75-125                                    |          |  |  |  |
| Beryllium                       | 0.053 |                                      | "     | 0.0500 | 0.005   | 96.2  | 75-125                                    |          |  |  |  |
| Cadmium                         | 0.055 |                                      | "     | 0.0500 | 0.009   | 90.8  | 75-125                                    |          |  |  |  |
| Calcium                         | 590   |                                      | "     | 1.00   | 596     | NR    | 75-125                                    | Low Bias |  |  |  |
| Chromium                        | 0.431 |                                      | "     | 0.200  | 0.244   | 93.5  | 75-125                                    |          |  |  |  |
| Cobalt                          | 0.570 |                                      | "     | 0.500  | 0.100   | 94.0  | 75-125                                    |          |  |  |  |
| Copper                          | 1.20  |                                      | "     | 0.250  | 0.932   | 106   | 75-125                                    |          |  |  |  |
| Iron                            | 286   |                                      | "     | 1.00   | 288     | NR    | 75-125                                    | Low Bias |  |  |  |
| Lead                            | 1.89  |                                      | "     | 0.500  | 1.44    | 90.4  | 75-125                                    |          |  |  |  |
| Magnesium                       | 87.1  |                                      | "     | 1.00   | 86.9    | 24.2  | 75-125                                    | Low Bias |  |  |  |
| Manganese                       | 6.17  |                                      | "     | 0.500  | 5.74    | 85.0  | 75-125                                    |          |  |  |  |
| Nickel                          | 0.779 |                                      | "     | 0.500  | 0.318   | 92.2  | 75-125                                    |          |  |  |  |
| Potassium                       | 20.6  |                                      | "     | 1.00   | 19.6    | 92.8  | 75-125                                    |          |  |  |  |
| Selenium                        | 1.90  |                                      | "     | 2.00   | -0.013  | 95.1  | 75-125                                    |          |  |  |  |
| Silver                          | 0.048 |                                      | "     | 0.0500 | -0.0008 | 96.4  | 75-125                                    |          |  |  |  |
| Sodium                          | 4.76  |                                      | "     | 1.00   | 3.77    | 99.5  | 75-125                                    |          |  |  |  |
| Thallium                        | 1.87  |                                      | "     | 2.00   | -0.006  | 93.3  | 75-125                                    |          |  |  |  |
| Vanadium                        | 0.820 |                                      | "     | 0.500  | 0.325   | 99.2  | 75-125                                    |          |  |  |  |
| Zinc                            | 5.07  |                                      | "     | 0.500  | 4.67    | 79.9  | 75-125                                    |          |  |  |  |



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

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

**Batch BG52119 - EPA 3050B**

**Reference (BG52119-SRM1)**

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

|           |      |       |           |      |  |      |            |  |  |  |  |
|-----------|------|-------|-----------|------|--|------|------------|--|--|--|--|
| Aluminum  | 7600 | 4.17  | mg/kg wet | 6840 |  | 111  | 53.2-146.2 |  |  |  |  |
| Antimony  | 53.8 | 2.08  | "         | 101  |  | 53.3 | 0.1-199    |  |  |  |  |
| Arsenic   | 147  | 1.25  | "         | 148  |  | 99.6 | 81.1-119.6 |  |  |  |  |
| Barium    | 188  | 2.08  | "         | 191  |  | 98.6 | 81.7-118.3 |  |  |  |  |
| Beryllium | 238  | 0.042 | "         | 240  |  | 99.2 | 82.1-117.5 |  |  |  |  |
| Cadmium   | 184  | 0.250 | "         | 190  |  | 97.0 | 82.1-118.4 |  |  |  |  |
| Calcium   | 4030 | 4.17  | "         | 4030 |  | 100  | 82.1-117.9 |  |  |  |  |
| Chromium  | 131  | 0.417 | "         | 132  |  | 99.5 | 81.1-118.9 |  |  |  |  |
| Cobalt    | 130  | 0.333 | "         | 126  |  | 103  | 82.5-117.5 |  |  |  |  |
| Copper    | 247  | 1.67  | "         | 234  |  | 105  | 82.9-117.5 |  |  |  |  |
| Iron      | 6710 | 20.8  | "         | 6830 |  | 98.2 | 59.7-140.4 |  |  |  |  |
| Lead      | 98.2 | 0.417 | "         | 98.6 |  | 99.6 | 81.8-117.6 |  |  |  |  |
| Magnesium | 2110 | 4.17  | "         | 1960 |  | 108  | 76-124     |  |  |  |  |
| Manganese | 265  | 0.417 | "         | 244  |  | 109  | 80.7-119.3 |  |  |  |  |
| Nickel    | 158  | 0.830 | "         | 155  |  | 102  | 81.9-118.1 |  |  |  |  |
| Potassium | 2180 | 4.17  | "         | 2070 |  | 105  | 71-128.5   |  |  |  |  |
| Selenium  | 122  | 2.08  | "         | 124  |  | 98.0 | 78.5-121   |  |  |  |  |
| Silver    | 55.9 | 0.420 | "         | 54.9 |  | 102  | 79.4-120.8 |  |  |  |  |
| Sodium    | 288  | 41.7  | "         | 275  |  | 105  | 73.5-126.2 |  |  |  |  |
| Thallium  | 183  | 1.67  | "         | 183  |  | 100  | 80.3-119.7 |  |  |  |  |
| Vanadium  | 140  | 0.830 | "         | 137  |  | 102  | 78.1-121.9 |  |  |  |  |
| Zinc      | 342  | 2.08  | "         | 345  |  | 99.0 | 79.4-120.6 |  |  |  |  |

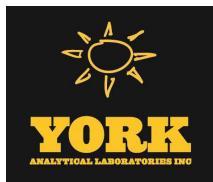
**Batch BG52193 - EPA 3050B**

**Blank (BG52193-BLK1)**

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

|           |    |       |           |  |  |  |  |  |  |  |  |
|-----------|----|-------|-----------|--|--|--|--|--|--|--|--|
| 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  | "         |  |  |  |  |  |  |  |  |





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

| Analyte | Result | Reporting<br>Limit | Units | Spike<br>Level | Source*<br>Result | %REC | %REC<br>Limits | Flag | RPD | RPD<br>Limit | Flag |
|---------|--------|--------------------|-------|----------------|-------------------|------|----------------|------|-----|--------------|------|
|---------|--------|--------------------|-------|----------------|-------------------|------|----------------|------|-----|--------------|------|

**Batch BG52193 - EPA 3050B**

**Reference (BG52193-SRM1)**

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

|           |      |       |           |      |  |      |            |  |  |  |  |
|-----------|------|-------|-----------|------|--|------|------------|--|--|--|--|
| Aluminum  | 8110 | 4.17  | mg/kg wet | 6840 |  | 119  | 53.2-146.2 |  |  |  |  |
| Antimony  | 62.5 | 2.08  | "         | 101  |  | 61.8 | 0.1-199    |  |  |  |  |
| Arsenic   | 150  | 1.25  | "         | 148  |  | 101  | 81.1-119.6 |  |  |  |  |
| Barium    | 202  | 2.08  | "         | 191  |  | 106  | 81.7-118.3 |  |  |  |  |
| Beryllium | 230  | 0.042 | "         | 240  |  | 95.8 | 82.1-117.5 |  |  |  |  |
| Cadmium   | 183  | 0.250 | "         | 190  |  | 96.3 | 82.1-118.4 |  |  |  |  |
| Calcium   | 4050 | 4.17  | "         | 4030 |  | 100  | 82.1-117.9 |  |  |  |  |
| Chromium  | 133  | 0.417 | "         | 132  |  | 100  | 81.1-118.9 |  |  |  |  |
| Cobalt    | 131  | 0.333 | "         | 126  |  | 104  | 82.5-117.5 |  |  |  |  |
| Copper    | 253  | 1.67  | "         | 234  |  | 108  | 82.9-117.5 |  |  |  |  |
| Iron      | 7090 | 20.8  | "         | 6830 |  | 104  | 59.7-140.4 |  |  |  |  |
| Lead      | 98.1 | 0.417 | "         | 98.6 |  | 99.5 | 81.8-117.6 |  |  |  |  |
| Magnesium | 2170 | 4.17  | "         | 1960 |  | 111  | 76-124     |  |  |  |  |
| Manganese | 270  | 0.417 | "         | 244  |  | 111  | 80.7-119.3 |  |  |  |  |
| Nickel    | 157  | 0.830 | "         | 155  |  | 101  | 81.9-118.1 |  |  |  |  |
| Potassium | 2330 | 4.17  | "         | 2070 |  | 112  | 71-128.5   |  |  |  |  |
| Selenium  | 123  | 2.08  | "         | 124  |  | 98.8 | 78.5-121   |  |  |  |  |
| Silver    | 55.7 | 0.420 | "         | 54.9 |  | 101  | 79.4-120.8 |  |  |  |  |
| Sodium    | 296  | 41.7  | "         | 275  |  | 108  | 73.5-126.2 |  |  |  |  |
| Thallium  | 181  | 1.67  | "         | 183  |  | 98.9 | 80.3-119.7 |  |  |  |  |
| Vanadium  | 142  | 0.830 | "         | 137  |  | 104  | 78.1-121.9 |  |  |  |  |
| Zinc      | 341  | 2.08  | "         | 345  |  | 98.7 | 79.4-120.6 |  |  |  |  |

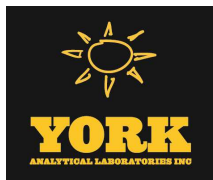
**Batch S5G3011 - BG52099**

**25G1696-08 (S5G3011-SRD5)**

\*Source sample: 25G1696-08 (TP-06 6)

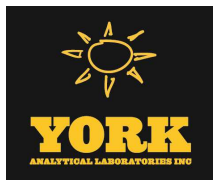
Prepared: 07/29/2025 Analyzed: 07/30/2025

|           |       |       |           |  |      |  |      |    |          |
|-----------|-------|-------|-----------|--|------|--|------|----|----------|
| Aluminum  | 10800 | 28.3  | mg/kg dry |  | 8190 |  | 32.3 | 10 | Non-dir. |
| Antimony  | ND    | 14.1  | "         |  | ND   |  |      | 10 |          |
| Arsenic   | 24.9  | 8.48  | "         |  | 19.5 |  | 27.6 | 10 | Non-dir. |
| Barium    | 128   | 14.1  | "         |  | 97.3 |  | 31.3 | 10 | Non-dir. |
| Beryllium | 2.69  | 0.285 | "         |  | 2.00 |  | 34.8 | 10 | Non-dir. |
| Cadmium   | ND    | 1.70  | "         |  | ND   |  |      | 10 |          |
| Calcium   | 5950  | 28.3  | "         |  | 4490 |  | 32.5 | 10 | Non-dir. |
| Chromium  | 15.8  | 2.83  | "         |  | 12.1 |  | 30.7 | 10 | Non-dir. |
| Cobalt    | 20.6  | 2.26  | "         |  | 15.5 |  | 33.2 | 10 | Non-dir. |
| Copper    | 46.3  | 11.3  | "         |  | 38.0 |  | 21.9 | 10 | Non-dir. |
| Iron      | 9360  | 141   | "         |  | 7240 |  | 29.3 | 10 | Non-dir. |
| Lead      | 57.3  | 2.83  | "         |  | 43.8 |  | 30.8 | 10 | Non-dir. |
| Magnesium | 833   | 28.3  | "         |  | 619  |  | 34.6 | 10 | Non-dir. |
| Manganese | 149   | 2.83  | "         |  | 113  |  | 32.3 | 10 | Non-dir. |
| Nickel    | 41.5  | 5.63  | "         |  | 31.4 |  | 32.3 | 10 | Non-dir. |
| Potassium | 1020  | 28.3  | "         |  | 715  |  | 42.9 | 10 | Non-dir. |
| Selenium  | ND    | 14.1  | "         |  | ND   |  |      | 10 |          |
| Silver    | ND    | 2.85  | "         |  | ND   |  |      | 10 |          |
| Sodium    | 538   | 283   | "         |  | 395  |  | 36.2 | 10 | Non-dir. |
| Thallium  | ND    | 11.3  | "         |  | ND   |  |      | 10 |          |
| Vanadium  | 42.5  | 5.63  | "         |  | 33.0 |  | 28.7 | 10 | Non-dir. |
| Zinc      | 66.9  | 14.1  | "         |  | 49.2 |  | 35.9 | 10 | Non-dir. |



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

| Analyte                          | Result | Reporting<br>Limit                   | Units     | Spike<br>Level | Source*<br>Result | %REC | %REC<br>Limits                            | Flag | RPD  | RPD<br>Limit | Flag     |
|----------------------------------|--------|--------------------------------------|-----------|----------------|-------------------|------|-------------------------------------------|------|------|--------------|----------|
| <b>Batch S5G3110 - BG52119</b>   |        |                                      |           |                |                   |      |                                           |      |      |              |          |
| <b>25G1696-27 (S5G3110-SRD1)</b> |        | *Source sample: 25G1696-27 (TP-15 8) |           |                |                   |      | Prepared: 07/30/2025 Analyzed: 07/31/2025 |      |      |              |          |
| Aluminum                         | 16500  | 23.0                                 | mg/kg dry |                | 12900             |      |                                           |      | 27.9 | 10           | Non-dir. |
| Antimony                         | ND     | 11.5                                 | "         |                | ND                |      |                                           |      |      | 10           |          |
| Arsenic                          | 15.1   | 6.91                                 | "         |                | 11.6              |      |                                           |      | 30.7 | 10           | Non-dir. |
| Barium                           | 438    | 11.5                                 | "         |                | 350               |      |                                           |      | 25.2 | 10           | Non-dir. |
| Beryllium                        | 0.595  | 0.232                                | "         |                | 0.464             |      |                                           |      | 28.2 | 10           | Non-dir. |
| Cadmium                          | ND     | 1.38                                 | "         |                | ND                |      |                                           |      |      | 10           |          |
| Calcium                          | 71700  | 23.0                                 | "         |                | 54900             |      |                                           |      | 30.5 | 10           | Non-dir. |
| Chromium                         | 28.1   | 2.31                                 | "         |                | 22.5              |      |                                           |      | 24.6 | 10           | Non-dir. |
| Cobalt                           | 12.0   | 1.84                                 | "         |                | 9.19              |      |                                           |      | 30.9 | 10           | Non-dir. |
| Copper                           | 98.4   | 9.22                                 | "         |                | 85.9              |      |                                           |      | 14.5 | 10           | Non-dir. |
| Iron                             | 31700  | 115                                  | "         |                | 26500             |      |                                           |      | 19.6 | 10           | Non-dir. |
| Lead                             | 170    | 2.31                                 | "         |                | 133               |      |                                           |      | 27.8 | 10           | Non-dir. |
| Magnesium                        | 10200  | 23.1                                 | "         |                | 8010              |      |                                           |      | 27.8 | 10           | Non-dir. |
| Manganese                        | 672    | 2.31                                 | "         |                | 529               |      |                                           |      | 26.9 | 10           | Non-dir. |
| Nickel                           | 37.4   | 4.59                                 | "         |                | 29.3              |      |                                           |      | 27.4 | 10           | Non-dir. |
| Potassium                        | 2220   | 23.1                                 | "         |                | 1810              |      |                                           |      | 22.7 | 10           | Non-dir. |
| Selenium                         | ND     | 11.5                                 | "         |                | ND                |      |                                           |      |      | 10           |          |
| Silver                           | ND     | 2.32                                 | "         |                | ND                |      |                                           |      |      | 10           |          |
| Sodium                           | 445    | 230                                  | "         |                | 347               |      |                                           |      | 28.2 | 10           | Non-dir. |
| Thallium                         | ND     | 9.24                                 | "         |                | ND                |      |                                           |      |      | 10           |          |
| Vanadium                         | 36.4   | 4.59                                 | "         |                | 29.9              |      |                                           |      | 21.7 | 10           | Non-dir. |
| Zinc                             | 565    | 11.5                                 | "         |                | 431               |      |                                           |      | 31.3 | 10           | Non-dir. |



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

### York Analytical Laboratories, Inc.

| Analyte                              | Result | Reporting<br>Limit | Units     | Spike<br>Level | Source*<br>Result | %REC | %REC<br>Limits | Flag | RPD  | RPD<br>Limit                              | Flag     |
|--------------------------------------|--------|--------------------|-----------|----------------|-------------------|------|----------------|------|------|-------------------------------------------|----------|
| <b>Batch BG52013 - EPA 7473 soil</b> |        |                    |           |                |                   |      |                |      |      |                                           |          |
| <b>Blank (BG52013-BLK1)</b>          |        |                    |           |                |                   |      |                |      |      |                                           |          |
|                                      |        |                    |           |                |                   |      |                |      |      | Prepared & Analyzed: 07/29/2025           |          |
| Mercury                              | ND     | 0.0300             | mg/kg wet |                |                   |      |                |      |      |                                           |          |
| <b>Reference (BG52013-SRM1)</b>      |        |                    |           |                |                   |      |                |      |      |                                           |          |
|                                      |        |                    |           |                |                   |      |                |      |      | Prepared & Analyzed: 07/29/2025           |          |
| Mercury                              | 16.674 |                    | mg/kg     | 24.0           |                   | 69.5 | 55.8-109.6     |      |      |                                           |          |
| <b>Batch BG52037 - EPA 7473 soil</b> |        |                    |           |                |                   |      |                |      |      |                                           |          |
| <b>Blank (BG52037-BLK1)</b>          |        |                    |           |                |                   |      |                |      |      |                                           |          |
|                                      |        |                    |           |                |                   |      |                |      |      | Prepared & Analyzed: 07/29/2025           |          |
| Mercury                              | ND     | 0.0300             | mg/kg wet |                |                   |      |                |      |      |                                           |          |
| <b>Duplicate (BG52037-DUP1)</b>      |        |                    |           |                |                   |      |                |      |      |                                           |          |
| *Source sample: 25G1696-02 (TP-04 2) |        |                    |           |                |                   |      |                |      |      | Prepared & Analyzed: 07/29/2025           |          |
| Mercury                              | 0.958  | 0.0328             | mg/kg dry |                | 0.425             |      |                |      | 77.0 | 35                                        | Non-dir. |
| <b>Matrix Spike (BG52037-MS1)</b>    |        |                    |           |                |                   |      |                |      |      |                                           |          |
| *Source sample: 25G1696-02 (TP-04 2) |        |                    |           |                |                   |      |                |      |      | Prepared & Analyzed: 07/29/2025           |          |
| Mercury                              | 1.42   |                    | mg/kg     | 1.00           | 0.389             | 103  | 75-125         |      |      |                                           |          |
| <b>Reference (BG52037-SRM1)</b>      |        |                    |           |                |                   |      |                |      |      |                                           |          |
|                                      |        |                    |           |                |                   |      |                |      |      | Prepared & Analyzed: 07/29/2025           |          |
| Mercury                              | 16.172 |                    | mg/kg     | 24.0           |                   | 67.4 | 55.8-109.6     |      |      |                                           |          |
| <b>Batch BG52046 - EPA 7473 soil</b> |        |                    |           |                |                   |      |                |      |      |                                           |          |
| <b>Blank (BG52046-BLK1)</b>          |        |                    |           |                |                   |      |                |      |      |                                           |          |
|                                      |        |                    |           |                |                   |      |                |      |      | Prepared: 07/29/2025 Analyzed: 07/30/2025 |          |
| Mercury                              | ND     | 0.0300             | mg/kg wet |                |                   |      |                |      |      |                                           |          |
| <b>Reference (BG52046-SRM1)</b>      |        |                    |           |                |                   |      |                |      |      |                                           |          |
|                                      |        |                    |           |                |                   |      |                |      |      | Prepared: 07/29/2025 Analyzed: 07/30/2025 |          |
| Mercury                              | 16.219 |                    | mg/kg     | 24.0           |                   | 67.6 | 55.8-109.6     |      |      |                                           |          |



## Miscellaneous Physical Parameters - Quality Control Data

### York Analytical Laboratories, Inc.

| Analyte | Result | Reporting<br>Limit | Units | Spike<br>Level | Source*<br>Result | %REC | %REC<br>Limits | Flag | RPD | RPD<br>Limit | Flag |
|---------|--------|--------------------|-------|----------------|-------------------|------|----------------|------|-----|--------------|------|
|---------|--------|--------------------|-------|----------------|-------------------|------|----------------|------|-----|--------------|------|

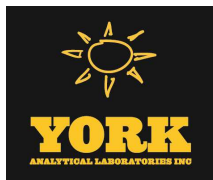
#### Batch BG52140 - % Solids Prep

|                                 |      |                                      |   |  |      |  |  |                                 |      |    |  |
|---------------------------------|------|--------------------------------------|---|--|------|--|--|---------------------------------|------|----|--|
| <b>Duplicate (BG52140-DUP1)</b> |      | *Source sample: 25G1696-21 (TP-13 8) |   |  |      |  |  | Prepared & Analyzed: 07/30/2025 |      |    |  |
| % Solids                        | 89.6 | 0.100                                | % |  | 88.4 |  |  |                                 | 1.44 | 20 |  |

#### Batch BG52142 - % Solids Prep

|                                 |      |                                      |   |  |      |  |  |                                 |      |    |  |
|---------------------------------|------|--------------------------------------|---|--|------|--|--|---------------------------------|------|----|--|
| <b>Duplicate (BG52142-DUP1)</b> |      | *Source sample: 25G1696-25 (TP-15 2) |   |  |      |  |  | Prepared & Analyzed: 07/30/2025 |      |    |  |
| % Solids                        | 76.0 | 0.100                                | % |  | 82.1 |  |  |                                 | 7.69 | 20 |  |





## 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. |
| M-DUPS | The RPD between the native sample and the duplicate is outside of limits due to sample non-homogeneity                                                                                             |
| M-CCV1 | The recovery for this element in the Continuing Calibration Verification (CCV) was outside the 90-110% recovery criteria.                                                                          |
| J      | Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL/LOD) or in the case of a TIC, the result is an estimated concentration.                            |
| CCVE   | The value reported is ESTIMATED. The value is estimated due to its behavior during continuing calibration verification (>20% Difference for average Rf or >20% Drift for quadratic fit).           |
| CAL-E  | The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration (average Rf>20%)                                                                            |

## Definitions and Other Explanations

|             |                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| *           | Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.                                                                                                                                                                                                                                                                                                                               |
| ND          | NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)                                                                                                                                                                                                                                                                                                                                                      |
| RL          | REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.                                                                                                                                                                                                                                                                                                                                 |
| LOQ         | LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence. This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon NELAC 2009 Standards and applies to all analyses.                                                                     |
| LOD         | LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.                                                                                                                                                                       |
| MDL         | METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.                                                                                                                |
| Reported to | This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.                                                                                                 |
| NR          | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| RPD         | Relative Percent Difference                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Wet         | The data has been reported on an as-received (wet weight) basis                                                                                                                                                                                                                                                                                                                                                                              |
| Low Bias    | Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.           |
| High Bias   | High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.         |
| Non-Dir.    | Non-dir. flag (Non-Directional Bias ) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons. |

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.



2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the LOD/MDL, with values between the LOD/MDL and the LOQ being "J" flagged as estimated results.

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

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## Field Chain-of-Custody Record

York Analytical Laboratories, Inc. (YORK)'s Standard Terms & Conditions are listed on the back side of this document. This document serves as your written authorization for YORK to proceed with the analyses requested below.

Your signature binds you to YORK's Standard Terms & Conditions.

YORK Project No.

2561696

Page i of 3

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

| YOUR Information           |                               | Report To: |         | Invoice To: |        | YOUR Project Number |  | Turn-Around Time   |   |
|----------------------------|-------------------------------|------------|---------|-------------|--------|---------------------|--|--------------------|---|
| Company:                   | GIBS                          | Company:   | Richard | Company:    | BRENDA | 23003-0060          |  | RUSH - Next Day    |   |
| Address:                   | 2213M ROAD<br>Poughkeepsie NY | Address:   |         | Address:    |        |                     |  | RUSH - Two Day     |   |
| Phone.:                    |                               | Phone.:    |         | Phone.:     |        | 23003-0060          |  | RUSH - Three Day   |   |
| Contact:                   |                               | Contact:   |         | Contact:    |        |                     |  | RUSH - Four Day    |   |
| E-mail:                    |                               | E-mail:    |         | E-mail:     |        | YOUR PO#:           |  | RUSH - Five Day    |   |
|                            |                               |            |         |             |        |                     |  | Standard (6-9 Day) | X |
| PFAS Standard is 7-10 Days |                               |            |         |             |        |                     |  |                    |   |

*Please print clearly and legibly. All information must be complete. Samples will not be logged in and the turn-around-time clock will not begin until any questions by YORK are resolved.*

**Samples Collected by:** (print AND cian your name)  
D. Becker ~~for A. Becker~~

| Sample Identification | Sample Matrix | Date/Time Sampled | Analyses Requested | Container Type | No. |
|-----------------------|---------------|-------------------|--------------------|----------------|-----|
| TP-03                 | 5             | 7/23/25           | TAL METALS         | 8 oz jar       |     |
| TP-04                 |               |                   | SVOCs              |                |     |
| TP-04                 |               |                   |                    |                |     |
| TP-04                 |               |                   |                    |                |     |
| TP-04                 |               |                   |                    |                |     |
| TP-05                 |               |                   |                    |                |     |
| TP-06                 |               |                   |                    |                |     |
| TP-06                 |               |                   | SVOCs              |                |     |
| TP-06                 |               |                   |                    |                |     |
| TP-06                 |               |                   |                    |                |     |
| TP-07                 |               |                   |                    |                |     |
| TP-07                 |               |                   |                    |                |     |

| Comments:                                                                                                                                                    | Preservation: (check all that apply)                                                                                                                                                                                         |                                          |                                          |                                          | Special Instruction                                                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------|-------------------------------------------------------------------------------------|
|                                                                                                                                                              | HCl                                                                                                                                                                                                                          | MeOH                                     | HNO <sub>3</sub>                         | H <sub>2</sub> SO <sub>4</sub>           |                                                                                     |
|                                                                                                                                                              | Samples iced/chilled at time of lab pickup? circle Yes or No<br>1. Samples Relinquished by / Company<br>2. Samples Relinquished by / Company<br>3. Samples Relinquished by / Company<br>4. Samples Relinquished by / Company |                                          |                                          |                                          | ZnAc<br>Ascorbic Acid<br>Other:<br>Date/Time<br>Date/Time<br>Date/Time<br>Date/Time |
| 1. Samples Relinquished by / Company<br>2. Samples Relinquished by / Company<br>3. Samples Relinquished by / Company<br>4. Samples Relinquished by / Company | Date/Time<br>Date/Time<br>Date/Time<br>Date/Time                                                                                                                                                                             | 7-25-25<br>7-25-25<br>7-25-25<br>7-25-25 | 7-25-25<br>7-25-25<br>7-25-25<br>7-25-25 | 7-25-25<br>7-25-25<br>7-25-25<br>7-25-25 | 15.00<br>15.00<br>15.00<br>15.00                                                    |





York Analytical Laboratories, Inc.  
120 Research Drive  
Stratford, CT 06615  
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www.yorklab.com



# Field Chain-of-Custody Record

YORK Project No.

2561674

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Page 2 of 3

| YOUR Information       |                  | Report To:      |  | Invoice To: |                   | YOUR Project Number |                    | Turn-Around Time |  |
|------------------------|------------------|-----------------|--|-------------|-------------------|---------------------|--------------------|------------------|--|
| Company: GBS           | Company: RICHARD | Company: BRENDA |  |             | 23003-0060        |                     | RUSH - Next Day    |                  |  |
| Address: 2218m Road    | Address:         | Address:        |  |             | YOUR Project Name |                     | RUSH - Two Day     |                  |  |
| Phone: Poughkeepsie NY | Phone: :         | Phone: :        |  |             | 23003-0060        |                     | RUSH - Three Day   |                  |  |
| Contact:               | Contact:         | Contact:        |  |             |                   |                     | RUSH - Four Day    |                  |  |
| E-mail:                | E-mail:          | E-mail:         |  |             |                   |                     | Standard (5-7 Day) | X                |  |

| Matrix Codes        |   | Samples From |                  | Report / EDD Type (circle selections) |                    | YORK Reg. Comp.                                           |  |
|---------------------|---|--------------|------------------|---------------------------------------|--------------------|-----------------------------------------------------------|--|
| S - soil / solid    | X | New York     | Summary Report   | CT RCP                                | Standard Excel EDD | Compared to the following Regulation(s): (please fill in) |  |
| GW - groundwater    |   | New Jersey   | QA Report        | CT RCP DQA/DUE                        | EQUS (Standard)    |                                                           |  |
| DW - drinking water |   | Connecticut  | NY ASP A Package | NJDEP Reduced Deliverables            | NYSDEC EQUS        |                                                           |  |
| WW - wastewater     |   | Pennsylvania | NY ASP B Package | NJDKQP                                | NJDEP SRP HazSite  |                                                           |  |
| O - Oil ; Other     |   | Other        |                  |                                       | Other:             |                                                           |  |

| Sample Identification |    | Sample Matrix |         | Date/Time Sampled |  | Analysis Requested |  | Container Description |  |
|-----------------------|----|---------------|---------|-------------------|--|--------------------|--|-----------------------|--|
| TP-07                 | 4  | 5             | 7/23/25 | TAL METALS        |  |                    |  | 8oz jar               |  |
| TP-08                 | 2  |               |         |                   |  |                    |  |                       |  |
| TP-08                 | 10 |               |         |                   |  |                    |  |                       |  |
| TP-09                 | 13 |               |         |                   |  |                    |  |                       |  |
| TP-10                 | 2  |               |         |                   |  |                    |  |                       |  |
| TP-10                 | 10 |               |         |                   |  |                    |  |                       |  |
| TP-11                 | 2  |               |         |                   |  |                    |  |                       |  |
| TP-11                 | 4  |               |         |                   |  |                    |  |                       |  |
| TP-12                 | 4  |               |         |                   |  |                    |  |                       |  |
| TP-13                 | 6  |               |         |                   |  |                    |  |                       |  |

| Comments:                         |              | Preservation: (check all that apply) |              | Special Instruction               |               |                               |           |                              |
|-----------------------------------|--------------|--------------------------------------|--------------|-----------------------------------|---------------|-------------------------------|-----------|------------------------------|
|                                   |              | HCl                                  | MeOH         | HNO3                              | H2SO4         | NaOH                          | ZnAc      | Field Filtered Lab to Filter |
|                                   |              | Ascorbic Acid                        | Other:       |                                   |               |                               |           |                              |
| Samples Relinquished by / Company | Date/Time    | Samples Received by / Company        | Date/Time    | Samples Relinquished by / Company | Date/Time     | Samples Received by / Company | Date/Time | Temp. Received at Lab        |
| Matthew                           | 7/25/25 9:25 | Cherie                               | 7/25/25 9:25 | Cherie                            | 7/25/25 15:00 |                               |           | 37 Degrees C                 |
| S                                 |              |                                      |              |                                   |               |                               |           |                              |
| S                                 |              |                                      |              |                                   |               |                               |           |                              |
| S                                 |              |                                      |              |                                   |               |                               |           |                              |



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**YORK**  
ANALYTICAL LABORATORIES, INC.

# Field Chain-of-Custody Record

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YORK Project No.

25510916

Page 3 of 3

| YOUR Information |                 | Report To: |         | Invoice To: |       | YOUR Project Number |  | Turn-Around Time                                       |  |
|------------------|-----------------|------------|---------|-------------|-------|---------------------|--|--------------------------------------------------------|--|
| Company:         | GST             | Company:   | Richard | Company:    | BREND | 23003 - 0060        |  | RUSH - Next Day                                        |  |
| Address:         | 2218M ROAD      | Address:   |         | Address:    |       | YOUR Project Name   |  | RUSH - Two Day                                         |  |
| Phone:           | POWCHKEEPSIE NY | Phone:     |         | Phone:      |       | 23003 - 0060        |  | RUSH - Three Day                                       |  |
| Contact:         |                 | Contact:   |         | Contact:    |       |                     |  | RUSH - Four Day                                        |  |
| E-mail:          |                 | E-mail:    |         | E-mail:     |       | YOUR PO#:           |  | Standard (5-7 Day) <input checked="" type="checkbox"/> |  |

Please print clearly and legibly. All information must be complete. Samples will not be logged in and the turn-around-time clock will not begin until any questions by YORK are resolved.

R. HOOPER

Samples Collected by: (print your name above and sign below)

R. HOOPER

| Sample Identification |    | Matrix Codes        |                                              | Samples From                                       |                  | Report / EDD Type (circle selections) |                                                           | YORK Reg. Comp. |  |
|-----------------------|----|---------------------|----------------------------------------------|----------------------------------------------------|------------------|---------------------------------------|-----------------------------------------------------------|-----------------|--|
| TP-13                 | 8  | S - soil / solid    | <input checked="" type="checkbox"/> New York | <input checked="" type="checkbox"/> Summary Report | CT RCP           | Standard Excel EDD                    | Compared to the following Regulation(s): (please fill in) |                 |  |
| TP-13                 | 13 | GW - groundwater    | New Jersey                                   | QA Report                                          | CT RCP DQA/DUE   | EQULS (Standard)                      |                                                           |                 |  |
| TP-14                 | 2  | DW - drinking water | Connecticut                                  | NY ASP A Package                                   | NY ASP A Package | NYSDEC EQUIS                          |                                                           |                 |  |
| TP-14                 | 4  | WW - wastewater     | Pennsylvania                                 | NY ASP B Package                                   | NY ASP B Package | NUDEP Reduced Deliverables            |                                                           |                 |  |
| TP-15                 | 2  | O - Oil ; Other     | Other                                        |                                                    | NUDKQP           | NUDEP SRP HazSite                     |                                                           |                 |  |
| TP-15                 | 4  |                     |                                              |                                                    |                  | Other:                                |                                                           |                 |  |
| TP-15                 | 8  |                     |                                              |                                                    |                  |                                       |                                                           |                 |  |
| TP-15                 | 12 |                     |                                              |                                                    |                  |                                       |                                                           |                 |  |

Comments:

| Analysis Requested      |  | Preservation: (check all that apply) |         | Special Instruction               |                                |           |         |                              |
|-------------------------|--|--------------------------------------|---------|-----------------------------------|--------------------------------|-----------|---------|------------------------------|
| DATE METALS             |  | HCl                                  | MeOH    | HNO <sub>3</sub>                  | H <sub>2</sub> SO <sub>4</sub> | NaOH      | ZnAc    | Field Filtered Lab to Filter |
| SVOCs                   |  | Ascorbic Acid                        |         |                                   |                                |           |         |                              |
| SVOCs, PESTICIDES, PCBs |  | Date/Time                            | 7-25-25 | Samples Relinquished by / Company | Ariz. C                        | Date/Time | 7-25-25 | 15:00                        |
| SVOCs, PESTICIDES       |  | Date/Time                            | 9:25    | Samples Received by / Company     |                                | Date/Time |         |                              |
|                         |  | Date/Time                            |         | Samples Relinquished by / Company |                                | Date/Time |         |                              |
|                         |  | Date/Time                            |         | Samples Received by / Company     |                                | Date/Time |         |                              |
|                         |  | Date/Time                            |         | Samples Relinquished by / Company |                                | Date/Time |         |                              |
|                         |  | Date/Time                            |         | Samples Received by / Company     |                                | Date/Time |         |                              |
|                         |  | Date/Time                            |         | Samples Relinquished by / Company |                                | Date/Time |         |                              |
|                         |  | Date/Time                            |         | Samples Received by / Company     |                                | Date/Time |         |                              |

Temp. Received at Lab  
3.7  
Degrees C

## ATTACHMENT D – Test Pit Logs

# Soil Boring Log

|                                     |                                                                                                                                                               |                       |                                     |           |       |          |                                          |                   |
|-------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-------------------------------------|-----------|-------|----------|------------------------------------------|-------------------|
| <b>TP-03</b><br><br>(SHEET 1 OF 13) | <b>Vanguard Village I &amp; II – Subsurface Investigation</b><br><b>181-187 Clinton Street, City of Binghamton, New York</b><br><b>NYSDEC BCP ID: C704063</b> |                       |                                     |           |       |          | <i>GBTS PROJECT</i><br><i>23003-0060</i> |                   |
|                                     | DATE: 2025-07-23                                                                                                                                              |                       | EXCAVATOR: Paragon (Hitachi ZX190L) |           |       |          |                                          |                   |
| GBTS STAFF: R. Hooker               |                                                                                                                                                               | WEATHER: sunny, 70s F |                                     |           |       |          |                                          |                   |
| INTERVAL                            | SURFACE MATERIAL: ASPHALT (6")                                                                                                                                |                       | MOISTURE                            | PID (ppm) | ODORS | STAINING | NAPL                                     | SAMPLES COLLECTED |
|                                     | SOIL / MATERIAL DESCRIPTION                                                                                                                                   |                       |                                     |           |       |          |                                          |                   |
| 0 – 4'                              | M SAND with glass and metal fragments (Fill)                                                                                                                  |                       | Dry                                 | 0.0       | ND    | ND       | ND                                       | 3'                |
| 4 – 8'                              | Brown M SAND with Gravel<br>***** End of Test Pit at 8' *****                                                                                                 |                       | Dry                                 | 0.0       | ND    | ND       | ND                                       |                   |
| <b>Notes</b>                        | <b>Fill Materials</b><br>~0 - 4'<br><b>Field Evidence of Contamination</b><br>Not encountered<br><b>Saturated Soils</b><br>Not encountered                    |                       |                                     |           |       |          |                                          |                   |

**ND** (non-detect)    **PID** (photoionization detector)    **ppm** (parts per million)    **NAPL** (non-aqueous phase liquid)  
**F** (fine)    **M** (medium)    **C** (coarse)    **P** (plastic)    **LP** (low plastic)    **NP** (non-plastic)    **SI** (slight)



# Soil Boring Log

|                                     |                                                                                                                                                               |                       |                                     |           |       |          |                                          |                   |
|-------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-------------------------------------|-----------|-------|----------|------------------------------------------|-------------------|
| <b>TP-04</b><br><br>(SHEET 2 OF 13) | <b>Vanguard Village I &amp; II – Subsurface Investigation</b><br><b>181-187 Clinton Street, City of Binghamton, New York</b><br><b>NYSDEC BCP ID: C704063</b> |                       |                                     |           |       |          | <i>GBTS PROJECT</i><br><i>23003-0060</i> |                   |
|                                     | DATE: 2025-07-23                                                                                                                                              |                       | EXCAVATOR: Paragon (Hitachi ZX190L) |           |       |          |                                          |                   |
| GBTS STAFF: R. Hooker               |                                                                                                                                                               | WEATHER: sunny, 70s F |                                     |           |       |          |                                          |                   |
| INTERVAL                            | SURFACE MATERIAL: ASPHALT (6")                                                                                                                                |                       | MOISTURE                            | PID (ppm) | ODORS | STAINING | NAPL                                     | SAMPLES COLLECTED |
|                                     | SOIL / MATERIAL DESCRIPTION                                                                                                                                   |                       |                                     |           |       |          |                                          |                   |
| 0 – 8'                              | Gray M SAND with glass and metal fragments (Fill)                                                                                                             |                       | Dry                                 | 0.0       | ND    | ND       | ND                                       | 2'<br>4'<br>6'    |
| 8 – 12'                             | Brown M SAND with Gravel (dark staining 8-10')<br>***** End of Test Pit at 12' *****                                                                          |                       | Dry                                 | 0.0       | ND    | ND       | ND                                       | 8'                |
| <b>Notes</b>                        | <b>Fill Materials</b><br>~0 - 8'<br><b>Field Evidence of Contamination</b><br>Dark staining 8-10'<br><b>Saturated Soils</b><br>Not encountered                |                       |                                     |           |       |          |                                          |                   |

**ND** (non-detect)    **PID** (photoionization detector)    **ppm** (parts per million)    **NAPL** (non-aqueous phase liquid)  
**F** (fine)    **M** (medium)    **C** (coarse)    **P** (plastic)    **LP** (low plastic)    **NP** (non-plastic)    **SI** (slight)

# Soil Boring Log

|                                     |                                                                                                                                                               |                       |                                     |           |       |          |                                          |                   |
|-------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-------------------------------------|-----------|-------|----------|------------------------------------------|-------------------|
| <b>TP-05</b><br><br>(SHEET 3 OF 13) | <b>Vanguard Village I &amp; II – Subsurface Investigation</b><br><b>181-187 Clinton Street, City of Binghamton, New York</b><br><b>NYSDEC BCP ID: C704063</b> |                       |                                     |           |       |          | <i>GBTS PROJECT</i><br><i>23003-0060</i> |                   |
|                                     | DATE: 2025-07-23                                                                                                                                              |                       | EXCAVATOR: Paragon (Hitachi ZX190L) |           |       |          |                                          |                   |
| GBTS STAFF: R. Hooker               |                                                                                                                                                               | WEATHER: sunny, 70s F |                                     |           |       |          |                                          |                   |
| INTERVAL                            | SURFACE MATERIAL: CONCRETE (6")                                                                                                                               |                       | MOISTURE                            | PID (ppm) | ODORS | STAINING | NAPL                                     | SAMPLES COLLECTED |
|                                     | SOIL / MATERIAL DESCRIPTION                                                                                                                                   |                       |                                     |           |       |          |                                          |                   |
| 0 – 4'                              | Gray M SAND with glass and metal fragments (Fill)                                                                                                             |                       | Dry                                 | 0.0       | ND    | ND       | ND                                       | 4'                |
| 4 – 8'                              | Brown M SAND with Gravel (likely fill)<br>***** End of Test Pit at 8' *****                                                                                   |                       | Dry                                 | 0.0       | ND    | ND       | ND                                       |                   |
| <b>Notes</b>                        | <b>Fill Materials</b><br>~0 - 8'<br><b>Field Evidence of Contamination</b><br>Dark staining 8'-10'<br><b>Saturated Soils</b><br>Not encountered               |                       |                                     |           |       |          |                                          |                   |

**ND** (non-detect)    **PID** (photoionization detector)    **ppm** (parts per million)    **NAPL** (non-aqueous phase liquid)  
**F** (fine)    **M** (medium)    **C** (coarse)    **P** (plastic)    **LP** (low plastic)    **NP** (non-plastic)    **SI** (slight)

# Soil Boring Log

|                                     |                                                                                                                                                               |                       |                                     |           |       |          |                                          |                   |
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| <b>TP-06</b><br><br>(SHEET 4 OF 13) | <b>Vanguard Village I &amp; II – Subsurface Investigation</b><br><b>181-187 Clinton Street, City of Binghamton, New York</b><br><b>NYSDEC BCP ID: C704063</b> |                       |                                     |           |       |          | <i>GBTS PROJECT</i><br><i>23003-0060</i> |                   |
|                                     | DATE: 2025-07-23                                                                                                                                              |                       | EXCAVATOR: Paragon (Hitachi ZX190L) |           |       |          |                                          |                   |
| GBTS STAFF: R. Hooker               |                                                                                                                                                               | WEATHER: sunny, 70s F |                                     |           |       |          |                                          |                   |
| INTERVAL                            | SURFACE MATERIAL: ASPHALT (6")                                                                                                                                |                       | MOISTURE                            | PID (ppm) | ODORS | STAINING | NAPL                                     | SAMPLES COLLECTED |
|                                     | SOIL / MATERIAL DESCRIPTION                                                                                                                                   |                       |                                     |           |       |          |                                          |                   |
| 0 – 12'                             | Gray M SAND with glass and metal fragments (Fill)                                                                                                             |                       | Dry                                 | 0.0       | ND    | ND       | ND                                       | 4'<br>6'          |
| 12'                                 | Brown M SAND with Gravel<br>***** End of Test Pit at 12' *****                                                                                                |                       | Dry                                 | 0.0       | ND    | ND       | ND                                       | 12'               |
| <b>Notes</b>                        | <b>Fill Materials</b><br>~0 - 12'<br><b>Field Evidence of Contamination</b><br>Not encountered<br><b>Saturated Soils</b><br>Not encountered                   |                       |                                     |           |       |          |                                          |                   |

**ND** (non-detect)    **PID** (photoionization detector)    **ppm** (parts per million)    **NAPL** (non-aqueous phase liquid)  
**F** (fine)    **M** (medium)    **C** (coarse)    **P** (plastic)    **LP** (low plastic)    **NP** (non-plastic)    **SI** (slight)

# Soil Boring Log

|                                     |                                                                                                                                                               |                       |                                     |           |       |          |                                          |                      |
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| <b>TP-07</b><br><br>(SHEET 5 OF 13) | <b>Vanguard Village I &amp; II – Subsurface Investigation</b><br><b>181-187 Clinton Street, City of Binghamton, New York</b><br><b>NYSDEC BCP ID: C704063</b> |                       |                                     |           |       |          | <i>GBTS PROJECT</i><br><i>23003-0060</i> |                      |
|                                     | DATE: 2025-07-23                                                                                                                                              |                       | EXCAVATOR: Paragon (Hitachi ZX190L) |           |       |          |                                          |                      |
| GBTS STAFF: R. Hooker               |                                                                                                                                                               | WEATHER: sunny, 70s F |                                     |           |       |          |                                          |                      |
| INTERVAL<br>(RECOVERY)              | SURFACE MATERIAL: VEGETATION/DECAYED ASPHALT                                                                                                                  |                       | MOISTURE                            | PID (ppm) | ODORS | STAINING | NAPL                                     | SAMPLES<br>COLLECTED |
|                                     | <b>SOIL / MATERIAL DESCRIPTION</b>                                                                                                                            |                       |                                     |           |       |          |                                          |                      |
| <b>0 – 4'</b>                       | Gray M SAND with glass and metal fragments (Fill)                                                                                                             |                       | Dry                                 | 0.0       | ND    | ND       | ND                                       | <b>2'<br/>4'</b>     |
| <b>4 – 10'</b>                      | Brown M SAND with Gravel<br>***** End of Test Pit at 10' *****                                                                                                |                       | Dry                                 | 0.0       | ND    | ND       | ND                                       |                      |
| <b>Notes</b>                        | <b>Fill Materials</b><br>~0 - 4'<br><b>Field Evidence of Contamination</b><br>Ash layer at approximately 2'<br><b>Saturated Soils</b><br>Not encountered      |                       |                                     |           |       |          |                                          |                      |

**ND** (non-detect)   **PID** (photoionization detector)   **ppm** (parts per million)   **NAPL** (non-aqueous phase liquid)  
**F** (fine)   **M** (medium)   **C** (coarse)   **P** (plastic)   **LP** (low plastic)   **NP** (non-plastic)   **SI** (slight)



# Soil Boring Log

|                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                               |                       |                                     |           |       |          |                                          |                   |
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| <b>TP-08</b><br><br>(SHEET 6 OF 13)                                                                                                                                                                                                                                                                                                                                                             | <b>Vanguard Village I &amp; II – Subsurface Investigation</b><br><b>181-187 Clinton Street, City of Binghamton, New York</b><br><b>NYSDEC BCP ID: C704063</b> |                       |                                     |           |       |          | <i>GBTS PROJECT</i><br><i>23003-0060</i> |                   |
|                                                                                                                                                                                                                                                                                                                                                                                                 | DATE: 2025-07-23                                                                                                                                              |                       | EXCAVATOR: Paragon (Hitachi ZX190L) |           |       |          |                                          |                   |
| GBTS STAFF: R. Hooker                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                               | WEATHER: sunny, 70s F |                                     |           |       |          |                                          |                   |
| INTERVAL                                                                                                                                                                                                                                                                                                                                                                                        | SURFACE MATERIAL: ASPHALT (6")                                                                                                                                |                       | MOISTURE                            | PID (ppm) | ODORS | STAINING | NAPL                                     | SAMPLES COLLECTED |
|                                                                                                                                                                                                                                                                                                                                                                                                 | SOIL / MATERIAL DESCRIPTION                                                                                                                                   |                       |                                     |           |       |          |                                          |                   |
| 0 – 12'                                                                                                                                                                                                                                                                                                                                                                                         | M SAND with glass, metal, wood, and fabric fragments (Fill)                                                                                                   |                       | Dry                                 | 0.0       | ND    | ND       | ND                                       | 2'<br>10'         |
| 12'                                                                                                                                                                                                                                                                                                                                                                                             | Brown M SAND with Gravel<br>***** End of Test Pit at 12' *****                                                                                                |                       | Dry                                 | 0.0       | ND    | ND       | ND                                       |                   |
| <b>Notes</b><br><b>Fill Materials</b><br>~0 - 12'<br><b>Field Evidence of Contamination</b><br>Not encountered<br><b>Saturated Soils</b><br>Not encountered<br><b>Additional Field Notes</b><br>Test pit was extended at the location of an anomaly identified during geophysical survey. East wall of test pit to 12 was a brick wall of former structure. Concrete footing encountered at 12' |                                                                                                                                                               |                       |                                     |           |       |          |                                          |                   |

**ND** (non-detect)    **PID** (photoionization detector)    **ppm** (parts per million)    **NAPL** (non-aqueous phase liquid)  
**F** (fine)    **M** (medium)    **C** (coarse)    **P** (plastic)    **LP** (low plastic)    **NP** (non-plastic)    **SI** (slight)

# Soil Boring Log

|                                     |                                                                                                                                                               |                       |                                     |           |       |          |                                          |                      |
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| <b>TP-09</b><br><br>(SHEET 7 OF 13) | <b>Vanguard Village I &amp; II – Subsurface Investigation</b><br><b>181-187 Clinton Street, City of Binghamton, New York</b><br><b>NYSDEC BCP ID: C704063</b> |                       |                                     |           |       |          | <i>GBTS PROJECT</i><br><i>23003-0060</i> |                      |
|                                     | DATE: 2025-07-23                                                                                                                                              |                       | EXCAVATOR: Paragon (Hitachi ZX190L) |           |       |          |                                          |                      |
| GBTS STAFF: R. Hooker               |                                                                                                                                                               | WEATHER: sunny, 70s F |                                     |           |       |          |                                          |                      |
| BORING<br>INTERVAL<br>(RECOVERY)    | SURFACE MATERIAL: ASPHALT (6")                                                                                                                                |                       | MOISTURE                            | PID (PPM) | ODORS | STAINING | NAPL                                     | SAMPLES<br>COLLECTED |
|                                     | SOIL / MATERIAL DESCRIPTION                                                                                                                                   |                       |                                     |           |       |          |                                          |                      |
| <b>0 – 15'</b>                      | Light gray M SAND with Gravel (likely fill)                                                                                                                   |                       | Dry                                 | 0.0       | ND    | ND       | ND                                       | <b>13'</b>           |
| <b>15'</b>                          | Brown M SAND with Gravel<br>***** End of Test Pit at 15' *****                                                                                                |                       | Dry                                 | 0.0       | ND    | ND       | ND                                       |                      |
| <b>Notes</b>                        | <b>Fill Materials</b><br>0 - 15'<br><b>Field Evidence of Contamination</b><br>Not encountered<br><b>Saturated Soils</b><br>Not encountered                    |                       |                                     |           |       |          |                                          |                      |

**ND** (non-detect)   **PID** (photoionization detector)   **ppm** (parts per million)   **NAPL** (non-aqueous phase liquid)  
**F** (fine)   **M** (medium)   **C** (coarse)   **P** (plastic)   **LP** (low plastic)   **NP** (non-plastic)   **SI** (slight)

# Soil Boring Log

| TP-10<br><br>(SHEET 8 OF 13)                                                                                                                                                                                                                                                                                                                       |                                                                                                             | Vanguard Village I & II – Subsurface Investigation<br>181-187 Clinton Street, City of Binghamton, New York<br>NYSDEC BCP ID: C704063 |          |                                     |       |                       |      | GBTS PROJECT<br>23003-0060 |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|----------|-------------------------------------|-------|-----------------------|------|----------------------------|--|
|                                                                                                                                                                                                                                                                                                                                                    |                                                                                                             | DATE: 2025-07-23                                                                                                                     |          | EXCAVATOR: Paragon (Hitachi ZX190L) |       | GBTS STAFF: R. Hooker |      | WEATHER: sunny, 70s F      |  |
| INTERVAL                                                                                                                                                                                                                                                                                                                                           | SURFACE MATERIAL: CONCRETE (6")                                                                             |                                                                                                                                      | MOISTURE | PID (PPM)                           | ODORS | STAINING              | NAPL | SAMPLES COLLECTED          |  |
|                                                                                                                                                                                                                                                                                                                                                    | SOIL / MATERIAL DESCRIPTION                                                                                 |                                                                                                                                      |          |                                     |       |                       |      |                            |  |
| 0 – 8'                                                                                                                                                                                                                                                                                                                                             | Brown GRAVEL (<1/2"; likely fill)<br>4" cast iron pipe extended from northeast to southwest across test pit |                                                                                                                                      | Dry      | 0.0                                 | ND    | ND                    | ND   | 2'                         |  |
| 8 – 8.5'                                                                                                                                                                                                                                                                                                                                           | Concrete slab (6")                                                                                          |                                                                                                                                      | Dry      | 0.0                                 | ND    | ND                    | ND   |                            |  |
| 8.5 – 12'                                                                                                                                                                                                                                                                                                                                          | Brown M SAND with Gravel<br>***** End of Test Pit at 12' *****                                              |                                                                                                                                      | Dry      | 0.0                                 | ND    | ND                    | ND   | 10'                        |  |
| <div>Notes</div> <div>Fill Materials</div> <div>~0 - 8'</div> <div>Field Evidence of Contamination</div> <div>Not encountered</div> <div>Saturated Soils</div> <div>Not encountered</div> <div>Additional Field Notes</div> <div>Test pit extended in location of a raised concrete platform located along the western side of Hudson Street</div> |                                                                                                             |                                                                                                                                      |          |                                     |       |                       |      |                            |  |

**ND** (non-detect)    **PID** (photoionization detector)    **ppm** (parts per million)    **NAPL** (non-aqueous phase liquid)  
**F** (fine)    **M** (medium)    **C** (coarse)    **P** (plastic)    **LP** (low plastic)    **NP** (non-plastic)    **SI** (slight)

# Soil Boring Log

|                                                                                                                                                                                                                                            |                                                                                                                                                               |                       |                                     |           |       |          |                                          |                   |
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| <b>TP-11</b><br><br>(SHEET 9 OF 13)                                                                                                                                                                                                        | <b>Vanguard Village I &amp; II – Subsurface Investigation</b><br><b>181-187 Clinton Street, City of Binghamton, New York</b><br><b>NYSDEC BCP ID: C704063</b> |                       |                                     |           |       |          | <i>GBTS PROJECT</i><br><i>23003-0060</i> |                   |
|                                                                                                                                                                                                                                            | DATE: 2025-07-23                                                                                                                                              |                       | EXCAVATOR: Paragon (Hitachi ZX190L) |           |       |          |                                          |                   |
| GBTS STAFF: R. Hooker                                                                                                                                                                                                                      |                                                                                                                                                               | WEATHER: sunny, 70s F |                                     |           |       |          |                                          |                   |
| INTERVAL                                                                                                                                                                                                                                   | SURFACE MATERIAL: CONCRETE (8")                                                                                                                               |                       | MOISTURE                            | PID (PPM) | ODORS | STAINING | NAPL                                     | SAMPLES COLLECTED |
|                                                                                                                                                                                                                                            | SOIL / MATERIAL DESCRIPTION                                                                                                                                   |                       |                                     |           |       |          |                                          |                   |
| 0 – 6'                                                                                                                                                                                                                                     | Dark brown to black Sandy SILT with some glass and brick fragments (Fill)                                                                                     |                       | Dry                                 | 0.0       | ND    | ND       | ND                                       | 2'<br>4'          |
| 6 – 8'                                                                                                                                                                                                                                     | Brown M SAND with Gravel<br>***** End of Test Pit at 8' *****                                                                                                 |                       | Dry                                 | 0.0       | ND    | ND       | ND                                       |                   |
| <b>Notes</b><br><b>Fill Materials</b><br>~0 - 6'<br><b>Field Evidence of Contamination</b><br>Discolored/black sandy soil. Burnt odor.<br><b>Saturated Soils</b><br>Not encountered<br><b>Additional Field Notes</b><br>8" concrete breach |                                                                                                                                                               |                       |                                     |           |       |          |                                          |                   |

**ND** (non-detect)    **PID** (photoionization detector)    **ppm** (parts per million)    **NAPL** (non-aqueous phase liquid)  
**F** (fine)    **M** (medium)    **C** (coarse)    **P** (plastic)    **LP** (low plastic)    **NP** (non-plastic)    **SI** (slight)

# Soil Boring Log

|                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                               |  |          |           |       |          |                                          |                   |
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| <b>TP-12</b><br><br>(SHEET 10 OF 13)                                                                                                                                                                                                                                                                                          | <b>Vanguard Village I &amp; II – Subsurface Investigation</b><br><b>181-187 Clinton Street, City of Binghamton, New York</b><br><b>NYSDEC BCP ID: C704063</b> |  |          |           |       |          | <i>GBTS PROJECT</i><br><i>23003-0060</i> |                   |
|                                                                                                                                                                                                                                                                                                                               | DATE: 2025-07-23      EXCAVATOR: Paragon (Hitachi ZX190L)<br>GBTS STAFF: R. Hooker      WEATHER: sunny, 70s F                                                 |  |          |           |       |          |                                          |                   |
| INTERVAL                                                                                                                                                                                                                                                                                                                      | SURFACE MATERIAL: GRASS/VEGETATION                                                                                                                            |  | MOISTURE | PID (ppm) | ODORS | STAINING | NAPL                                     | SAMPLES COLLECTED |
|                                                                                                                                                                                                                                                                                                                               | SOIL / MATERIAL DESCRIPTION                                                                                                                                   |  |          |           |       |          |                                          |                   |
| 0 – 4'                                                                                                                                                                                                                                                                                                                        | Gray SILT with some brick, concrete fragments, pale/white powder horizon at 3'-4' (Fill)                                                                      |  | Dry      | 0.0       | ND    | ND       | ND                                       | 4'                |
| 4 – 8'                                                                                                                                                                                                                                                                                                                        | Brown M SAND with Gravel<br>***** End of Test Pit at 8' *****                                                                                                 |  | Dry      | 0.0       | ND    | ND       | ND                                       |                   |
| <b>Notes</b><br><b>Fill Materials</b><br>~0 - 4'<br><b>Field Evidence of Contamination</b><br>Discoloration/white powder commingled with soil<br><b>Saturated Soils</b><br>Not encountered<br><b>Additional Field Notes</b><br>Test pit extended on the eastern side of a stockpile that had become overgrown with vegetation |                                                                                                                                                               |  |          |           |       |          |                                          |                   |

**ND** (non-detect)    **PID** (photoionization detector)    **ppm** (parts per million)    **NAPL** (non-aqueous phase liquid)  
**F** (fine)    **M** (medium)    **C** (coarse)    **P** (plastic)    **LP** (low plastic)    **NP** (non-plastic)    **SI** (slight)

# Soil Boring Log

|                                                                                                                                                                                                                                                                              |                                                                                                                                                               |  |          |           |       |          |                                          |                   |
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| <b>TP-13</b><br><br>(SHEET 11 OF 13)                                                                                                                                                                                                                                         | <b>Vanguard Village I &amp; II – Subsurface Investigation</b><br><b>181-187 Clinton Street, City of Binghamton, New York</b><br><b>NYSDEC BCP ID: C704063</b> |  |          |           |       |          | <i>GBTS PROJECT</i><br><i>23003-0060</i> |                   |
|                                                                                                                                                                                                                                                                              | DATE: 2025-07-23      EXCAVATOR: Paragon (Hitachi ZX190L)<br>GBTS STAFF: R. Hooker      WEATHER: sunny, 70s F                                                 |  |          |           |       |          |                                          |                   |
| INTERVAL                                                                                                                                                                                                                                                                     | SURFACE MATERIAL: CONCRETE (6")                                                                                                                               |  | MOISTURE | PID (ppm) | ODORS | STAINING | NAPL                                     | SAMPLES COLLECTED |
|                                                                                                                                                                                                                                                                              | SOIL / MATERIAL DESCRIPTION                                                                                                                                   |  |          |           |       |          |                                          |                   |
| <b>0 – 13'</b>                                                                                                                                                                                                                                                               | Subgrade brick structure; M SAND with 4" cast iron pipe fragments, fabric, and glass (Fill)                                                                   |  | Dry      | 0.0       | ND    | ND       | ND                                       | <b>6'<br/>8'</b>  |
| <b>13 – 15'</b>                                                                                                                                                                                                                                                              | Brown M SAND with Gravel                                                                                                                                      |  | Dry      | 0.0       | ND    | ND       | ND                                       | <b>13'</b>        |
| <b>Notes</b> <b>Fill Materials</b><br>~0 - 13'<br><b>Field Evidence of Contamination</b><br>Not encountered<br><b>Saturated Soils</b><br>Not encountered<br><b>Additional Field Notes</b><br>Evidence of a sub-grade brick structure and several 4" cast iron pipe fragments |                                                                                                                                                               |  |          |           |       |          |                                          |                   |

**ND** (non-detect)    **PID** (photoionization detector)    **ppm** (parts per million)    **NAPL** (non-aqueous phase liquid)  
**F** (fine)    **M** (medium)    **C** (coarse)    **P** (plastic)    **LP** (low plastic)    **NP** (non-plastic)    **SI** (slight)

# Soil Boring Log

|                                      |                                                                                                                                                               |                       |                                     |           |       |          |                                    |                   |
|--------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-------------------------------------|-----------|-------|----------|------------------------------------|-------------------|
| <b>TP-14</b><br><br>(SHEET 12 OF 13) | <b>Vanguard Village I &amp; II – Subsurface Investigation</b><br><b>181-187 Clinton Street, City of Binghamton, New York</b><br><b>NYSDEC BCP ID: C704063</b> |                       |                                     |           |       |          | <i>GBTS PROJECT<br/>23003-0060</i> |                   |
|                                      | DATE: 2025-07-23                                                                                                                                              |                       | EXCAVATOR: Paragon (Hitachi ZX190L) |           |       |          |                                    |                   |
| GBTS STAFF: R. Hooker                |                                                                                                                                                               | WEATHER: sunny, 70s F |                                     |           |       |          |                                    |                   |
| INTERVAL                             | SURFACE MATERIAL: ASPHALT (6")                                                                                                                                |                       | MOISTURE                            | PID (ppm) | ODORS | STAINING | NAPL                               | SAMPLES COLLECTED |
|                                      | SOIL / MATERIAL DESCRIPTION                                                                                                                                   |                       |                                     |           |       |          |                                    |                   |
| 0 – 5'                               | Dark gray Sandy SILT with some brick and concrete fragments (Fill)                                                                                            |                       | Dry                                 | 0.0       | ND    | ND       | ND                                 | 2'<br>4'          |
| 5 – 10'                              | Brown M SAND with Gravel<br>***** End of Test Pit at 10' *****                                                                                                |                       | Dry                                 | 0.0       | ND    | ND       | ND                                 |                   |
| <b>Notes</b>                         | <b>Fill Materials</b><br>~0 - 5'<br><b>Field Evidence of Contamination</b><br>Gray staining<br><b>Saturated Soils</b><br>Not encountered                      |                       |                                     |           |       |          |                                    |                   |

**ND** (non-detect)   **PID** (photoionization detector)   **ppm** (parts per million)   **NAPL** (non-aqueous phase liquid)  
**F** (fine)   **M** (medium)   **C** (coarse)   **P** (plastic)   **LP** (low plastic)   **NP** (non-plastic)   **SI** (slight)

# Soil Boring Log

|                                      |                                                                                                                                                                       |          |           |       |          |      |                                                   |
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| <b>TP-15</b><br><br>(SHEET 13 OF 13) | <b>Vanguard Village I &amp; II – Subsurface Investigation</b><br><b>181-187 Clinton Street, City of Binghamton, New York</b><br><b>NYSDEC BCP ID: C704063</b>         |          |           |       |          |      | <i>GBTS PROJECT</i><br><i>23003-0060</i>          |
|                                      | DATE: 2025-07-23      EXCAVATOR: Paragon (Hitachi ZX190L)<br>GBTS STAFF: R. Hooker      WEATHER: sunny, 70s F                                                         |          |           |       |          |      |                                                   |
| INTERVAL                             | SURFACE MATERIAL: GRASS/VEGETATION                                                                                                                                    | MOISTURE | PID (ppm) | ODORS | STAINING | NAPL | SAMPLES COLLECTED                                 |
|                                      | <b>SOIL / MATERIAL DESCRIPTION</b>                                                                                                                                    |          |           |       |          |      |                                                   |
| <b>0 – 12'</b>                       | F SAND with brick, rubber, metal, glass, and wood fragments (Fill)                                                                                                    | Dry      | 0.0       | ND    | ND       | ND   | <b>2'</b><br><b>4'</b><br><b>8'</b><br><b>12'</b> |
| <b>12'</b>                           | Concrete slab<br>***** End of Test Pit (Refusal) at 12' *****                                                                                                         | Dry      | 0.0       | ND    | ND       | ND   |                                                   |
| <b>Notes</b>                         | <b>Fill Materials</b><br>~0 - 12'<br><b>Field Evidence of Contamination</b><br>Gray staining, mild petroleum odor at ~4'<br><b>Saturated Soils</b><br>Not encountered |          |           |       |          |      |                                                   |

**ND** (non-detect)    **PID** (photoionization detector)    **ppm** (parts per million)    **NAPL** (non-aqueous phase liquid)  
**F** (fine)    **M** (medium)    **C** (coarse)    **P** (plastic)    **LP** (low plastic)    **NP** (non-plastic)    **SI** (slight)



## ATTACHMENT E – Photographs

## APPENDIX A – PHOTOGRAPHS



TP-03



TP-04



TP-05



TP-06

## APPENDIX A – PHOTOGRAPHS



TP-07



TP-08



TP-09



TP-09 Base



## APPENDIX A – PHOTOGRAPHS



TP-09 Stockpile



TP-09 Stockpile detail



TP-10



TP-10



## APPENDIX A – PHOTOGRAPHS



TP-11



TP-12



TP-12



TP-13



## APPENDIX A – PHOTOGRAPHS



TP-13



TP-13



TP-14



TP-15

## APPENDIX A – PHOTOGRAPHS



TP-15