2025 PRE-DESIGN INVESTIGATION DATA SUMMARY REPORT

WILLIAM STREET PARK SITE

(SITE ID# 851055)
Corning, Steuben County, New York

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LIST OF ACRONYMS

ABG	ash, brick, and/or glass
AGS	Advanced Geologist Services P.C.
CP	Commissioner Policy
DER	Division of Environmental Remediation
DPT	Direct Push Technology
ELAP	Environmental Laboratory Accreditation Program
GES	Groundwater & Environmental Services, Inc.
ft bgs	feet below ground surface
IDW	investigation-derived waste
NAD	North America Datum
NYCRR	New York Codes, Rules, and Regulations
NYSDEC	New York State Department of Environmental Conservation
PDI	Pre-Design Investigation
PDIWP	Pre-Design Investigation Work Plan
PID	photoionization detector
PSHEP	Project Safety, Health, and Environmental Plan
QA/QC	quality assurance/quality control
SCOs	Soil Cleanup Objectives
Site	William St. Park
SVOCs	semi-volatile organic compounds
TCLP	Toxicity Characteristic Leaching Procedure
USEPA	United States Environmental Protection Agency
USCS	Unified Soil Classification System
VOCs	volatile organic compounds

CERTIFICATION

I Thomas Drachenberg certify that I am currently a NYS registered professional engineer as defined in 6 NYCRR Part 375] and *that this Pre-Design Summary Report was prepared in accordance with all applicable statutes and regulations and in substantial conformance with the DER Technical Guidance for Site Investigation and Remediation (DER-10) and that all activities were performed in full accordance with the DER-approved work plan and any DER-approved modifications.*

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1.0 INTRODUCTION

The greater Corning area has been the focus of extensive environmental investigations and remediation efforts due to widespread contamination associated with the historic disposal of waste containing ash, brick, and/or glass (ABG) from glassmaking operations. These materials have been found throughout the area and pose significant potential risks to human health and the environment. ABG waste material contains metals and/or semivolatile organic compounds (SVOCs) that exceed applicable 6 New York Codes, Rules and Regulations (NYCRR) Part 376 soil cleanup objectives (SCOs) (NYSDEC, 2006) and is considered a nuisance condition under the New York State Department of Environmental Conservation's (NYSDEC) Commissioner Policy 51 Section G (NYSDEC 2010a).

The term ABG is used to identify anthropogenic fill material which is industrial in nature and contains identifiable quantities of ABG. More specifically, ABG is defined as an industrial waste consisting of a heterogeneous mixture of residual materials generated from industrial processes associated with historical glassmaking in the greater Corning area. The types of waste observed in ABG include, but are not limited to, thermometer tubing, filter rods, glass lenses, uranium glass, glass cullet, ash, slag, and furnace brick. ABG is often found intermixed with other glassmaking by-products such as slag and furnace residues.

The identification of ABG waste in the Corning, New York, area relies on distinct visual characteristics. ABG waste typically includes ash in various colors such as black, gray, orange, and white along with different types of brick, including red construction brick, white or yellow refractory brick, and puzzle-piece-shaped brick. Glass fragments vary in color, size, and opacity, ranging from fine grains to pieces as large as a mailbox. ABG waste is generally loose and uncompacted, often appearing in discrete layers or discontinuous formations within the soil column, at depths ranging from the surface to over 10 feet below ground. Excavation areas may reveal mixed ash and brick with very little or no glass, and the material is generally not odorous. These visual cues help field personnel distinguish ABG waste from other types of industrial waste.

The presence of ABG is also an indicator that the soil has the potential to exceed 6 NYCRR Part 375 SCOs for contaminants of concern, which would mean that the waste could pose risks to human health and the environment. Additionally, laboratory analytical evaluations of ABG show the presence of elevated concentrations of metals including arsenic, barium, boron, cadmium, chromium, lead, and mercury.

This 2025 Pre-Design Investigation (PDI) Report presents the results of field work conducted during the PDI at William Street Park (Site) in Corning, New York. All work was completed in accordance with the project-specific Project Safety, Health, and Environmental Plan (PSHEP; included in the Pre-Design Investigation Work Plan (PDIWP) (Parsons 2025a). Parsons and Groundwater & Environmental Services, Inc. (GES) completed the PDI fieldwork in May, June, and July, 2025, under contract with the NYSDEC Sampling and analyses were conducted pursuant to the scope of work accepted in advance by the NYSDEC (Parsons 2025a). Data obtained during the PDI have been compiled, evaluated, and summarized in this report.

2.0 PROJECT BACKGROUND AND OBJECTIVES

William St./Hillvue Park is an approximately 28-acre public park located in the west/central portion of the City of Corning, Steuben County as shown on **Figure 1** that is owned and maintained by the City of Corning. The Site is bounded by the Chemung River to the south, Denison Parkway and property owned by Corning Natural Gas Corp and NYSEG to the west, residential property and Hillvue Ave to the north, and a senior center to the east. The Site is a city park and is zoned and used for community recreational purposes. The park has a pavilion, playground area, and grass lawn areas; as well as flood control features including a levy.

The site property includes all or a portion of multiple tax parcels as shown on **Figure 2**. PDI activities were completed on the following parcels:

- Tax ID: 317.07-01-086.000
- Tax ID: 317.08-01-039.000
- Tax ID: 299.18-01-024.200
- Tax ID: 299.19-05.025.000
- Tax ID: 317.07-01.087.000
- Tax ID: 317.27-02.054.000
- Tax ID: 317.27-02-041.000
- Tax ID: 317.27-36-036.000

The site also contains an abandoned landfill (as shown on Figure 3A). The location of this landfill is based upon historical records.

A Site Characterization (Parsons, 2022) was completed on the Site in 2020 resulting in confirmation of ABG in portions of the property. Metals including arsenic, barium, cadmium, lead, mercury, zinc, copper, chromium, nickel, and selenium along with SVOCs were detected in soil samples exceeding 6 NYCRR Part 375 restricted residential SCOs . Toxicity Characteristic Leaching Procedure (TCLP) exceedances of cadmium and lead were detected above the RCRA regulatory limit.

Additional exceedances noted in the site characterization report included Perfluorooctanesulfonic acid and, pesticides.

Due to ABG observed, the exceedances of applicable 6 NYCRR Part 375 SCOs, and the presence of hazardous levels of metals, this 2025 PDI was performed to further delineate the nature and extent of the impacts within the park and nearby residential properties for remediation.

2.1 Site Topography/Geology/Hydrology

The Site is a relatively flat recreational city park in the west/central portion of the City of Corning. The Chemung River flood control berm is located directly to the south (**Figure 2**). The area is underlain by shale or siltstone of the upper Devonian period. Depth to bedrock has not been confirmed but is likely more than 80 feet below ground surface (ft bgs) based on published information. The bedrock is overlain by alluvial silts and fine sand derived from post-glacial flood-plain deposits, generally exhibiting relatively low permeability. Shallow groundwater typically occurs within sand. Groundwater was noted at some of the locations completed during the Site Characterization (Parsons, 2022) at depths between10 to 20 ft bgs.

3.0 FIELD INVESTIGATION SCOPE

The field work of the 2025 Pre-Design Investigation is described in the following sections. Each portion of the investigation work followed NYSDEC guidelines outlined in the Division of Environmental Remediation (DER) Technical Guidance for Site Investigation and Remediation (DER-10) (NYSDEC 2010b).

3.1 2025 Pre-Design Investigation

The scope of the 2025 pre-design investigation of William St. Park consisted of the following tasks:

- Survey layout of property corners, hardscapes, identified utilities, and other site features if applicable
- Global positioning system survey of 75x75-foot sampling grid points
- Preparation of access request letters for the seven properties with ABG for additional borings
- Development of a sampling scope of work for the residential properties
- Installation of 62 soil borings within the Site
- Installation of 4 soil borings at four off-site residential properties where access was granted
- Oversight of NYSDEC call-out contractor's implementation of sampling activities for both the Site and the off-site residential properties
- Collection of soil borings samples for laboratory analysis
- Quality assurance/quality control (QA/QC) evaluation of laboratory results
- Preparation and submittal of a final summary PDI report

Field activities were conducted in accordance with the *Quality Assurance Project Plan* (QAPP) Corning Area Sites (Parsons, 2023) and the *Project Specific Safety, Health and Environment Plan* (PSHEP; included in the PDIWP Parsons 2025a) which were prepared for NYSDEC.

3.2 Analytical Services and Data Validation

Analytical services for sediment samples were provided by Pace Analytical Laboratories of East Longmeadow, Massachusetts. Pace is accredited under the National Environmental Laboratory Approval Program and Department of Defense Environmental Laboratory Accreditation Program (ELAP) and is a New York State Department of Health ELAP-certified laboratory. A United States Environmental Protection Agency (USEPA) Level IV data validation was conducted on 10% of the chemical samples (i.e., full data validation), and a USEPA Level III data validation was conducted on the remaining 90% of the samples, as described in the Data Usability Summary Reports (DUSR) (see **Appendix A**).

3.3 Site Survey and Utility Mark Out

Fagan Engineers was subcontracted to complete the Site survey of William St. Park, including property boundaries, hardscapes, identified utilities, site topography, and other identified site features (i.e. trees, corners of structures). This survey was conducted on several days between May 30 and June 13 to document pre-removal activities and to support the remedial design. The survey figures area included as **Appendix B**.

Surveying was completed relative to the following datum:

- Horizontal – North American Datum (NAD) 1983/2011 New York State Plane Coordinate System, Central Zone
- Vertical – NAD 1988

The NYSDEC standby drilling company, GES, contacted UDig NY to identify and demarcate any subsurface utilities intersecting the site prior to the start of field investigation activities. The UDig ticket and responses from utility owners are included in **Appendix C**.

A geophysical survey and utility mark out was performed at the Site between May 28 and June 2, 2025 by Advanced Geologist Services P.C. (AGS) to locate subsurface utilities and anomalies in the vicinity of proposed sampling locations prior to intrusive sampling activities. A geophysical survey and utility mark out was performed for off-site locations between July 7 and 8, 2025, Ground-penetrating radar and electromagnetic methods were used to identify the location of subsurface utilities, and utilities were marked on the ground accordingly. The report from the AGS documenting activities and findings is included in **Appendix C**. Boring locations were moved to a minimum of 10 feet from known utility locations while remaining within the sample grid cell if underground utilities were identified. It should be noted that **Appendix C** includes the survey for both William Street and McKinney Parks. For information specific to McKinney Park, please refer to the 2025 Pre-Design Investigation Summary Report McKinney Park Site (Parsons, 2025c). Boring locations were moved to a minimum of 10 feet from known utility locations while remaining within the sample grid cell if underground utilities were identified.

Representatives from Corning Parks Department were contacted regarding the presence of any private utilities and leach fields not identified by UDig NY. Corning Parks Department indicated that there were no other utilities in the area.

3.4 Soil Borings

The primary objective of the soil investigation was to evaluate the presence and extent of ABG and/or compounds exceeding 6 NYCRR Part 375 SCOs. Park soil samples were compared to restricted residential SCOS in the two feet. Off-site soil was compared to residential SCOs in the top four feet. Sample locations are shown on **Figure 3A, Figure 3B, and Figure 4**.

3.4.1 On Site Soil Borings

A total of 62 soil borings were advanced to a depth of two ft below ground surface (bgs) on the park property as shown on **Figure 3A** and **Figure 3B**.

Soil borings were advanced using direct push technology (DPT) with a MacroCore sampler. Soil cores were collected and logged continuously to a depth of two ft bgs. Soils were visually classified using the Unified Soil Classification System (ASTM International, 2018), and soil descriptions were recorded on soil boring log forms included in **Appendix D**. Any non-native material present in the soil core was noted and described (type, color, texture, moisture content, etc.) and any layer of fill material containing ABG was additionally noted in the field logs. Photographs of recovered soils and any fill material containing ABG were taken Photographs of recovered soils and any fill material containing ABG were taken. Photo logs of samples are included in **Appendix E**.

Each soil core was screened for the presence of volatile organic compounds (VOCs) with a photoionization detector and readings recorded on the boring log.

Upon completion, each soil boring was backfilled with clean sand and topped with top soil and grass seed to restore the area around the soil boring to conditions prior to intrusive activities.

Sampling equipment was decontaminated between sample pushes and soil boring locations by washing sampling equipment with a phosphate-free cleaning solution (e.g., Alconox) along with a distilled water rinse. All "down hole" drilling equipment was decontaminated inside a poly-lined decontamination pad, using a high-pressure steam wash.

Investigation-derived waste (IDW), including excess soils from sample locations and decontamination rinsates were placed in Department of Transportation-approved 55-gallon 17-H type drums in an area lined with polyurethane sheeting for secondary containment. IDW samples for waste characterization were collected and analyzed to determine if material was hazardous or non-hazardous for disposal purposes. Results of the IDW samples are included in **Table 1**. Other used materials (such as PPE, acetate Geoprobe liners, poly sheeting, etc.) were disposed of as regular trash.

Field observations of ABG from soil boring efforts are summarized in **Table 1** and are further described in the archive sample logs (**Appendix F**). Locations where suspected ABG was observed are shown on **Figure 3A** and **Figure 3B.**

No soil borings were completed on the river side of the flood control berm. Boring locations were either moved or eliminated with the input of NYSDEC Flood Control prior to the start of intrusive drilling work. Ground within 15 feet of the footprint of the flood control berm was not disturbed. Supplies, equipment, and materials were not stored on the berm.

The following cells were removed from the sampling plan due to proximity to flood control structures, or proximity to underground or overhead utilities: C-14, C-43, D-15 through D-29, E-1, E-5 through E-10, E-28 through E-44, and E-47 through E-52.

3.4.2 Off Site Soil Borings

A total of 16 soil borings were advanced to a depth of four ft bgs on offsite residential property as shown on **Figure 4**. The drilling methods and strategy were selected to minimize impacts on the Site. Soils encountered were generally representative of surficial alluvial deposits and consisted primarily of silts and fine sands

Soil borings were advanced with DPT with MacroCore sampler. Soil cores were collected and logged continuously to a depth of two ft bgs. Soils were visually classified, and soil descriptions were recorded on soil boring log forms included in **Appendix D**. Any non-native material present in the soil core was noted and described (type, color, texture, moisture content, etc.), and any layer of fill material containing ABG was additionally noted in the field logs. Photographs of recovered soils and any fill material containing ABG were taken. Each soil core was screened for the presence of VOCs with a PID and readings recorded on the boring log.

Upon completion, each soil boring was backfilled with clean sand and topped with topsoil and fresh grass seed, and the area around the soil boring was restored to match conditions prior to intrusive activities if necessary.

Field observations of ABG from soil boring efforts are summarized in **Table 1** and are further described in the archive sample logs (**Appendix F**). Locations where suspected ABG was observed are shown on **Figure 3A, Figure 3B, and Figure 4.**

3.4.3 Decontamination and Investigation Derived Waste

Sampling equipment was decontaminated between pushes and soil boring locations by washing equipment with a phosphate-free cleaning solution (e.g., Alconox) along with a distilled water rinse. All "down hole" drilling equipment was decontaminated inside a poly-lined decontamination pad, using a high-pressure steam wash.

Investigation-derived waste (IDW), including excess soils from sample locations and decontamination rinsates were placed in Department of Transportation-approved 55-gallon 17-H type drums in an area lined with polyurethane sheeting for secondary containment. IDW samples for waste characterization were collected and analyzed to determine if material was hazardous or non-hazardous for disposal purposes. Results of the IDW samples are included in **Table 2**. Other used materials (such as personal protective equipment , acetate Geoprobe liners, poly sheeting, etc.) were disposed of as regular trash.

4.0 RESULTS

The findings of the 2025 PDI are described in this section.

4.1 On Site (Park Property) Soil Borings

As noted in the work plan, soil samples were first evaluated for the presence of ABG. If ABG was observed, no analytical samples were collected from that boring, since the presence of ABG would result in excavation of all soils to facilitate a 2-foot soil cover in the grid square. If ABG was not identified, soil samples were collected for laboratory analysis from 0 to 2 inches, 2 to 12 inches, and 12 to 24 inches. At some locations, trace evidence of ABG in borings was identified. Due to the limited ability of the macrocore sampler to collect larger pieces of ABG, analytical samples were collected from borings with trace evidence of ABG to further evaluate the grid square. Samples were collected from 43 locations in William Street Park. A summary of ABG observations and analytical sample collection is included in **Table 2**.

. Multiple sample cores were collected from each location to ensure sufficient volume to fill sample bottles. All collected samples were analyzed for total organics including boron and mercury and SVOCs. QA/QC samples were collected during sampling for the above parameters at a rate of 1 QA/QC per 20 regular samples collected.

4.1.1 Ash Brick and Glass Results

Field observations of ABG from soil boring efforts are summarized in **Table 2** and are further described in the boring logs in Appendix D. Examples of ABG were also collected as archive sample logs. Sample logs detailing the characteristics of the archive ABG samples are included in **Appendix F**.

As noted in **Table 2,** ABG was identified at 24 locations. The material found on site consisted of furnace brick, ash, cullet, various shades of glass, ceramics, glass fused to brick, non-hollow tubing, cone shaped tubing, some of which have known US Patents. ABG was observed at depths of 0.5 to 2 feet deep. Several other locations had trace amounts of ABG that were noted in the soil samples. As noted previously, analytical samples were collected from these intervals to further evaluate the soil. Locations where suspected ABG was observed are shown on **Figure 3A** and **Figure 3B.**

Representative ABG samples collected from soil locations consisted of the following:

- Non-hollow glass rod (WSP-061125-01-AG)
- Cullet/glass fused brick (WSP-061125-02-AG)

Some of the materials collected have known US Patents. As previously noted, these archive sample logs are provided in **Appendix F.**

4.1.2 Onsite Analytical Results

Soil analytical results were compared to restricted residential SCOs. Subsurface soil parameters exceeding applicable SCOs are summarized in **Table 3A** and shown spatially on **Figure 3A** and **Figure 3B**.

One metal – Arsenic-, and six SVOCs -, Benzo(A)Anthracene, Benzo(A)Pyrene, Benzo(B)Fluoranthene, chrysene, Dibenz(A,H)Anthracene, and Indeno(1,2,3-C,D)Pyrene were detected above restricted residential SCOs as shown below:

- Arsenic Exceedances
  - WSP-SB-D34 (0.17-1.0 ft)
- Benzo(a)anthracene Exceedances
  - WSP-SB-C7 (0-0.17 ft)
- Benzo(a)pyrene Exceedances
  - WSP-SB-C7 (0-0.17 ft)
- Benzo(a)fluoranthene Exceedances
  - WSP-SB-B4 (0-0.17 ft)
  - WSP-SB-C2 (0-0.17 ft)
  - WSP-SB-C7 (0-0.17 ft)
- Chrysene Exceedances
  - WSP-SB-C7 (0-0.17 ft)
- Dibenz(a,h)anthracene Exceedances
  - WSP-SB-C7 (0-0.17 ft)
- Indeno (1,2,3-c,d) pyrene Exceedances
  - WSP-SB-C2 (0.17-1.0 ft)
  - WSP-SB-C7 (0-0.17 ft)
  - WS-SB-D34 (1.0-2.0 ft)

Full analytical result tables can be found in the DUSR included as **Appendix A**.

4.2 Offsite Soil Borings

Similar to the soil borings at the park property, soil samples in offsite borings were first evaluated for the presence of ABG at depth intervals of 0 to 2 inches, 2 to 12 inches, 12 to 24 inches, 24 to 36 inches, and 36 to 48 inches. If ABG was observed in a sample interval no analytical samples were collected from that interval. If ABG was not identified in a sample interval, soil samples were collected for laboratory analysis from that specific sample interval. This differed slightly from the sample procedure at the park property where no analytical samples were collected if ABG was observed at any interval. At some locations, trace evidence of ABG in borings was identified. Due to the limited ability of the macrocore sampler to collect larger pieces of ABG, analytical samples were collected from borings with trace evidence of ABG to further evaluate the area. Samples were collected from 16 offsite boring locations across four offsite properties. A summary of ABG observations and analytical sample collection is included in Table 2.

At some locations, the sample recovery was less than 4 feet. This was likely due to compaction during sampling. Therefore, the deepest sampling interval was adjusted, and less than a full foot of material was sampled from that interval. Multiple sample cores were collected from each location to ensure sufficient volume to fill sample bottles. All collected samples were analyzed for total inorganics including boron, mercury, and SVOCs. QA/QC samples were collected for the above parameters at a rate of 1 QA/QC per 20 regular samples collected.

4.2.1 Ash Brick and Glass Results

Field observations of ABG from soil borings efforts are summarized in **Table 2** and further described in the soil borings in **Appendix D**. Examples of ABG were also collected as archive samples. Sample logs detailing the characteristics of the archive ABG samples are included in **Appendix F**)

As noted in **Table 2**, ABG was identified at six offsite soil boring locations. The ABG observed during soil boring sampling included furnace brick, cullet, ash, and ceramic, some of which have known US Patents.

Representative ABG samples collected from soil locations consisted of the following:

- Cullet (WSP-070925-01-AG)
- Cullet (WSP-071025-01-AG)

4.2.2 Offsite Analytical Results

Soil analytical results were compared to 6 NYCRR Part 375 residential SCOs. Detected subsurface soil compounds are summarized in **Table 3B.** There were no exceedances of residential SCOs at offsite sample locations.

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TABLES

TABLE 1
IDW Sampling Results
William Street Park Preliminary Design Investigation Report
Corning, New York

			Sample ID	WSP-IDW-LW-061825		WSP-IDW-SW-061825	
			Matrix	IDW		IDW	
			Lab Sample ID	25F1482-01		25F1482-02	
			SDG	25F1482		25F1482	
			Sample Date	6/18/2025		6/18/2025	
Analytical Method	Chemical Name	CAS_RN	Unit				
8081B	Aldrin	309-00-2	ug/l	0.046	U		
8081B	Alpha Bhc (Alpha Hexachlorocyclohexane)	319-84-6	ug/l	0.046	U		
8081B	Alpha Endosulfan	959-98-8	ug/l	0.046	U		
8081B	Beta Bhc (Beta Hexachlorocyclohexane)	319-85-7	ug/l	0.046	U		
8081B	Beta Endosulfan	33213-65-9	ug/l	0.074	U		
8081B	cis-Chlordane	5103-71-9	ug/l	0.046	U		
8081B	Delta BHC (Delta Hexachlorocyclohexane)	319-86-8	ug/l	0.046	U		
8081B	Dieldrin	60-57-1	ug/l	0.0018	U		
8081B	Endosulfan Sulfate	1031-07-8	ug/l	0.074	U		
8081B	Endrin	72-20-8	ug/l	0.074	U		
8081B	Endrin Aldehyde	7421-93-4	ug/l	0.074	U		
8081B	Endrin Ketone	53494-70-5	ug/l	0.074	U		
8081B	Gamma Bhc (Lindane)	58-89-9	ug/l	0.028	U		
8081B	Heptachlor	76-44-8	ug/l	0.046	U		
8081B	Heptachlor Epoxide	1024-57-3	ug/l	0.046	U		
8081B	Methoxychlor	72-43-5	ug/l	0.46	U		
8081B	P,P'-DDD	72-54-8	ug/l	0.037	U		
8081B	P,P'-DDE	72-55-9	ug/l	0.037	U		
8081B	P,P'-DDT	50-29-3	ug/l	0.037	U		
8081B	Toxaphene	8001-35-2	ug/l	0.92	U		
8081B	trans-Chlordane	5103-74-2	ug/l	0.046	U		
8082A	PCB-1016 (Aroclor 1016)	12674-11-2	mg/kg			0.093	U
8082A	PCB-1221 (Aroclor 1221)	11104-28-2	mg/kg			0.093	U
8082A	PCB-1232 (Aroclor 1232)	11141-16-5	mg/kg			0.093	U
8082A	PCB-1242 (Aroclor 1242)	53469-21-9	mg/kg			0.093	U
8082A	PCB-1248 (Aroclor 1248)	12672-29-6	mg/kg			0.093	U
8082A	PCB-1254 (Aroclor 1254)	11097-69-1	mg/kg			0.093	U
8082A	PCB-1260 (Aroclor 1260)	11096-82-5	mg/kg			0.048	JD
8082A	PCB-1262 (Aroclor 1262)	37324-23-5	mg/kg			0.093	U
8082A	PCB-1268 (Aroclor 1268)	11100-14-4	mg/kg			0.093	U
8082A	PCB-1016 (Aroclor 1016)	12674-11-2	ug/l	0.18	U		
8082A	PCB-1221 (Aroclor 1221)	11104-28-2	ug/l	0.18	U		
8082A	PCB-1232 (Aroclor 1232)	11141-16-5	ug/l	0.18	U		
8082A	PCB-1242 (Aroclor 1242)	53469-21-9	ug/l	0.18	U		
8082A	PCB-1248 (Aroclor 1248)	12672-29-6	ug/l	0.18	U		
8082A	PCB-1254 (Aroclor 1254)	11097-69-1	ug/l	0.18	U		
8082A	PCB-1260 (Aroclor 1260)	11096-82-5	ug/l	0.18	U		
8082A	PCB-1262 (Aroclor 1262)	37324-23-5	ug/l	0.18	U		
8082A	PCB-1268 (Aroclor 1268)	11100-14-4	ug/l	0.18	U		
8260D	1,1,1-Trichloroethane (TCA)	71-55-6	ug/l	200	U		
8260D	1,1,2,2-Tetrachloroethane	79-34-5	ug/l	100	U		
8260D	1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	ug/l	200	U		
8260D	1,1,2-Trichloroethane	79-00-5	ug/l	200	U		
8260D	1,1-Dichloroethane	75-34-3	ug/l	200	U		
8260D	1,1-Dichloroethene	75-35-4	ug/l	200	U		
8260D	1,2,3-Trichlorobenzene	87-61-6	ug/l	1000	U		
8260D	1,2,3-Trichloropropane	96-18-4	ug/l	400	U		
8260D	1,2,4-Trichlorobenzene	120-82-1	ug/l	200	U		
8260D	1,2,4-Trimethylbenzene	95-63-6	ug/l	200	U		
8260D	1,2-Dibromo-3-Chloropropane	96-12-8	ug/l	1000	U		
8260D	1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	ug/l	100	U		
8260D	1,2-Dichlorobenzene	95-50-1	ug/l	200	U		
8260D	1,2-Dichloroethane	107-06-2	ug/l	200	U		
8260D	1,2-Dichloropropane	78-87-5	ug/l	200	U		
8260D	1,3,5-Trimethylbenzene (Mesitylene)	108-67-8	ug/l	200	U		
8260D	1,3-Dichlorobenzene	541-73-1	ug/l	200	U		
8260D	1,4-Dichlorobenzene	106-46-7	ug/l	200	U		
8260D	2-Hexanone	591-78-6	ug/l	2000	U		
8260D	Acetone	67-64-1	ug/l	10000	U		
8260D	Benzene	71-43-2	ug/l	200	U		
8260D	Bromochloromethane	74-97-5	ug/l	200	U		
8260D	Bromodichloromethane	75-27-4	ug/l	100	U		
8260D	Bromoform	75-25-2	ug/l	200	U		
8260D	Bromomethane	74-83-9	ug/l	400	U		
8260D	Carbon Disulfide	75-15-0	ug/l	1000	U		
8260D	Carbon Tetrachloride	56-23-5	ug/l	1000	U		

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TABLE 1
IDW Sampling Results
William Street Park Preliminary Design Investigation Report
Corning, New York

			Sample ID	WSP-IDW-LW-061825		WSP-IDW-SW-061825		
			Matrix	IDW		IDW		
			Lab Sample ID	25F1482-01		25F1482-02		
			SDG	25F1482		25F1482		
			Sample Date	6/18/2025		6/18/2025		
Analytical Method	Chemical Name	CAS_RN	Unit					
8260D	Chlorobenzene	108-90-7	ug/l	200	U			
8260D	Chloroethane	75-00-3	ug/l	400	U			
8260D	Chloroform	67-66-3	ug/l	400	U			
8260D	Chloromethane	74-87-3	ug/l	400	U			
8260D	Cis-1,2-Dichloroethylene	156-59-2	ug/l	200	U			
8260D	Cis-1,3-Dichloropropene	10061-01-5	ug/l	100	U			
8260D	Cyclohexane	110-82-7	ug/l	1000	U			
8260D	Cymene	99-87-6	ug/l	200	U			
8260D	Dibromochloromethane	124-48-1	ug/l	100	U			
8260D	Dichlorodifluoromethane	75-71-8	ug/l	400	U			
8260D	Ethylbenzene	100-41-4	ug/l	200	U			
8260D	Isopropylbenzene (Cumene)	98-82-8	ug/l	200	U			
8260D	m,p-Xylene	179601-23-1	ug/l	400	U			
8260D	Methyl Acetate	79-20-9	ug/l	200	U			
8260D	Methyl Ethyl Ketone (2-Butanone)	78-93-3	ug/l	4000	U			
8260D	Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	108-10-1	ug/l	2000	U			
8260D	Methylcyclohexane	108-87-2	ug/l	200	U			
8260D	Methylene Chloride	75-09-2	ug/l	1000	U			
8260D	Naphthalene	91-20-3	ug/l	400	U			
8260D	N-Butylbenzene	104-51-8	ug/l	200	U			
8260D	N-Propylbenzene	103-65-1	ug/l	200	U			
8260D	O-Xylene (1,2-Dimethylbenzene)	95-47-6	ug/l	200	U			
8260D	Sec-Butylbenzene	135-98-8	ug/l	200	U			
8260D	Styrene	100-42-5	ug/l	200	U			
8260D	T-Butylbenzene	98-06-6	ug/l	200	U			
8260D	Tert-Butyl Methyl Ether	1634-04-4	ug/l	200	U			
8260D	Tetrachloroethylene (PCE)	127-18-4	ug/l	200	U			
8260D	Toluene	108-88-3	ug/l	200	U			
8260D	Trans-1,2-Dichloroethene	156-60-5	ug/l	200	U			
8260D	Trans-1,3-Dichloropropene	10061-02-6	ug/l	100	U			
8260D	Trichloroethylene (TCE)	79-01-6	ug/l	200	U			
8260D	Trichlorofluoromethane	75-69-4	ug/l	400	U			
8260D	Vinyl Chloride	75-01-4	ug/l	400	U			
8260D	Xylenes	1330-20-7	ug/l	200	U			
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	ug/l	9.2	U			
8270E	1-Methylnaphthalene	90-12-0	ug/l	4.6	U			
8270E	2,3,4,6-Tetrachlorophenol	58-90-2	ug/l	18	U			
8270E	2,4,5-Trichlorophenol	95-95-4	ug/l	9.2	U			
8270E	2,4,6-Trichlorophenol	88-06-2	ug/l	9.2	U			
8270E	2,4-Dichlorophenol	120-83-2	ug/l	9.2	U			
8270E	2,4-Dimethylphenol	105-67-9	ug/l	9.2	U			
8270E	2,4-Dinitrophenol	51-28-5	ug/l	18	U			
8270E	2,4-Dinitrotoluene	121-14-2	ug/l	9.2	U			
8270E	2,6-Dinitrotoluene	606-20-2	ug/l	9.2	U			
8270E	2-Chloronaphthalene	91-58-7	ug/l	9.2	U			
8270E	2-Chlorophenol	95-57-8	ug/l	9.2	U			
8270E	2-Methylnaphthalene	91-57-6	ug/l	1.1	J			
8270E	2-Methylphenol (O-Cresol)	00095-48-7	ug/l	9.2	U			
8270E	2-Nitroaniline	88-74-4	ug/l	9.2	U			
8270E	2-Nitrophenol	88-75-5	ug/l	9.2	U			
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	ug/l	9.2	U			
8270E	3,3'-Dichlorobenzidine	91-94-1	ug/l	9.2	U			
8270E	3-Nitroaniline	99-09-2	ug/l	9.2	U			
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	ug/l	18	U			
8270E	4-Bromophenyl Phenyl Ether	101-55-3	ug/l	9.2	U			
8270E	4-Chloro-3-Methylphenol	59-50-7	ug/l	9.2	U			
8270E	4-Chloroaniline	106-47-8	ug/l	9.2	U			
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	ug/l	9.2	U			
8270E	4-Nitroaniline	100-01-6	ug/l	9.2	U			
8270E	4-Nitrophenol	100-02-7	ug/l	9.2	U			
8270E	Acenaphthene	83-32-9	ug/l	4.6	U			
8270E	Acenaphthylene	208-96-8	ug/l	4.6	U			
8270E	Acetophenone	98-86-2	ug/l	9.2	U			
8270E	Aniline	62-53-3	ug/l	18	U			
8270E	Anthracene	120-12-7	ug/l	4.6	U			
8270E	Atrazine	1912-24-9	ug/l	18	U			

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TABLE 1
IDW Sampling Results
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Corning, New York

			Sample ID	WSP-IDW-LW-061825		WSP-IDW-SW-061825	
			Matrix	IDW		IDW	
			Lab Sample ID	25F1482-01		25F1482-02	
			SDG	25F1482		25F1482	
			Sample Date	6/18/2025		6/18/2025	
Analytical Method	Chemical Name	CAS_RN	Unit				
8270E	Benzaldehyde	100-52-7	ug/l	9.2	U		
8270E	Benzo(A)Anthracene	56-55-3	ug/l	4.6	U		
8270E	Benzo(A)Pyrene	50-32-8	ug/l	4.6	U		
8270E	Benzo(B)Fluoranthene	205-99-2	ug/l	4.6	U		
8270E	Benzo(G,H,I)Perylene	191-24-2	ug/l	4.6	U		
8270E	Benzo(K)Fluoranthene	207-08-9	ug/l	4.6	U		
8270E	Benzyl Butyl Phthalate	85-68-7	ug/l	9.2	U		
8270E	Biphenyl (Diphenyl)	92-52-4	ug/l	18	U		
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	ug/l	9.2	U		
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	ug/l	9.2	U		
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	ug/l	9.2	U		
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	ug/l	9.2	U		
8270E	Caprolactam	105-60-2	ug/l	9.2	U		
8270E	Carbazole	86-74-8	ug/l	9.2	U		
8270E	Chrysene	218-01-9	ug/l	4.6	U		
8270E	Dibenz(A,H)Anthracene	53-70-3	ug/l	4.6	U		
8270E	Dibenzofuran	132-64-9	ug/l	4.6	U		
8270E	Diethyl Phthalate	84-66-2	ug/l	9.2	U		
8270E	Dimethyl Phthalate	131-11-3	ug/l	9.2	U		
8270E	Di-N-Butyl Phthalate	84-74-2	ug/l	9.2	U		
8270E	Di-N-Octylphthalate	117-84-0	ug/l	7.2	J		
8270E	Fluoranthene	206-44-0	ug/l	4.6	U		
8270E	Fluorene	86-73-7	ug/l	4.6	U		
8270E	Hexachlorobenzene	118-74-1	ug/l	9.2	U		
8270E	Hexachlorobutadiene	87-68-3	ug/l	9.2	U		
8270E	Hexachlorocyclopentadiene	77-47-4	ug/l	9.2	U		
8270E	Hexachloroethane	67-72-1	ug/l	9.2	U		
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	ug/l	4.6	U		
8270E	Isophorone	00078-59-1	ug/l	9.2	U		
8270E	Naphthalene	91-20-3	ug/l	2	J		
8270E	Nitrobenzene	98-95-3	ug/l	9.2	U		
8270E	N-Nitrosodi-N-Propylamine	621-64-7	ug/l	9.2	U		
8270E	N-Nitrosodiphenylamine	86-30-6	ug/l	9.2	U		
8270E	Pentachlorophenol	87-86-5	ug/l	9.2	U		
8270E	Phenanthrene	85-01-8	ug/l	4.6	U		
8270E	Phenol	108-95-2	ug/l	9.2	U		
8270E	Pyrene	129-00-0	ug/l	4.6	U		
8270E	Pyridine	110-86-1	ug/l	18	U		
SW8151A	2,4-(Dichlorophenoxy)butyric acid	94-82-6	ug/l	10	U		
SW8151A	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	ug/l	10	U		
SW8151A	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	ug/l	2	U		
SW8151A	Dalapon	75-99-0	ug/l	20	U		
SW8151A	Dicamba	1918-00-9	ug/l	1	U		
SW8151A	Dichloroprop	120-36-5	ug/l	10	U		
SW8151A	Dinoseb	88-85-7	ug/l	5	U		
SW8151A	MCPA	94-74-6	ug/l	500	U		
SW8151A	Mecoprop	7085-19-0	ug/l	500	U		
SW8151A	Silvex (2,4,5-TP)	93-72-1	ug/l	2	U		
A2540G	Solids, Percent	SOLID	%			85.1	
D2216	Moisture, Percent	MOIST	%			14.1	
SW1030	Ignitability	IGNITB	none			0	U
SW9045D	pH	PH	ph units			7.9	
4500-S F	Sulfide	18496-25-8	mg/l	2	U		
6010D	Aluminum	7429-90-5	mg/l	2.92			
6010D	Antimony	7440-36-0	mg/l	0.1	U		
6010D	Arsenic	7440-38-2	mg/l	0.0051	J		
6010D	Barium	7440-39-3	mg/l	1.56			
6010D	Beryllium	7440-41-7	mg/l	0.01	U		
6010D	Boron	7440-42-8	mg/l	0.114			
6010D	Cadmium	7440-43-9	mg/l	0.01	U		
6010D	Calcium	7440-70-2	mg/l	67.2			
6010D	Chromium, Total	7440-47-3	mg/l	0.0625			
6010D	Cobalt	7440-48-4	mg/l	0.0052	J		
6010D	Copper	7440-50-8	mg/l	0.0457			
6010D	Iron	7439-89-6	mg/l	64.1			
6010D	Lead	7439-92-1	mg/l	0.175			

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TABLE 1
IDW Sampling Results
William Street Park Preliminary Design Investigation Report
Corning, New York

			Sample ID	WSP-IDW-LW-061825		WSP-IDW-SW-061825	
			Matrix	IDW		IDW	
			Lab Sample ID	25F1482-01		25F1482-02	
			SDG	25F1482		25F1482	
			Sample Date	6/18/2025		6/18/2025	
Analytical Method	Chemical Name	CAS_RN	Unit				
6010D	Magnesium	7439-95-4	mg/l	14.8			
6010D	Manganese	7439-96-5	mg/l	0.599			
6010D	Nickel	7440-02-0	mg/l	0.0251	J		
6010D	Potassium	7440-09-7	mg/l	4.14	J		
6010D	Selenium	7782-49-2	mg/l	0.02	U		
6010D	Silver	7440-22-4	mg/l	0.014	U		
6010D	Sodium	7440-23-5	mg/l	1170			
6010D	Thallium	7440-28-0	mg/l	0.04	U		
6010D	Vanadium	7440-62-2	mg/l	0.0055	J		
6010D	Zinc	7440-66-6	mg/l	0.25			
SM4500	pH	PH	ph units	9.3			
SW1010	Flash Point	FLASHPT	deg f	212			
SW7470A	Mercury	7439-97-6	mg/l	0.0002	U		
SW9014	Cyanide	57-12-5	mg/l	0.05	U		
SW9014	Cyanide	57-12-5	mg/kg			0.55	U
SW9034	Sulfide	18496-25-8	mg/kg			54	U
1311/8270E	2,4,5-Trichlorophenol	95-95-4	mg/l			0.04	U
1311/8270E	2,4,6-Trichlorophenol	88-06-2	mg/l			0.04	U
1311/8270E	2,4-Dinitrotoluene	121-14-2	mg/l			0.04	U
1311/8270E	2-Methylphenol (O-Cresol)	00095-48-7	mg/l			0.04	U
1311/8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	mg/l			0.04	U
1311/8270E	Hexachlorobenzene	118-74-1	mg/l			0.04	U
1311/8270E	Hexachlorobutadiene	87-68-3	mg/l			0.04	U
1311/8270E	Hexachloroethane	67-72-1	mg/l			0.04	U
1311/8270E	Nitrobenzene	98-95-3	mg/l			0.04	U
1311/8270E	Pentachlorophenol	87-86-5	mg/l			0.04	U
1311/8270E	Pyridine	110-86-1	mg/l			0.02	U
6010D	Arsenic	7440-38-2	mg/l			1	U
6010D	Barium	7440-39-3	mg/l			1.37	
6010D	Cadmium	7440-43-9	mg/l			0.1	U
6010D	Chromium, Total	7440-47-3	mg/l			0.2	U
6010D	Lead	7439-92-1	mg/l			0.366	J
6010D	Selenium	7782-49-2	mg/l			0.5	U
6010D	Silver	7440-22-4	mg/l			0.1	U
8081B	Chlordane	57-74-9	ug/l			0.2	U
8081B	Endrin	72-20-8	ug/l			0.08	U
8081B	Gamma Bhc (Lindane)	58-89-9	ug/l			0.03	U
8081B	Heptachlor	76-44-8	ug/l			0.05	U
8081B	Methoxychlor	72-43-5	ug/l			0.5	U
8081B	Toxaphene	8001-35-2	ug/l			1	U
8260D	1,1-Dichloroethene	75-35-4	mg/l			0.01	U
8260D	1,2-Dichloroethane	107-06-2	mg/l			0.01	U
8260D	1,4-Dichlorobenzene	106-46-7	mg/l			0.01	U
8260D	Benzene	71-43-2	mg/l			0.01	U
8260D	Carbon Tetrachloride	56-23-5	mg/l			0.01	U
8260D	Chlorobenzene	108-90-7	mg/l			0.01	U
8260D	Chloroform	67-66-3	mg/l			0.01	U
8260D	Methyl Ethyl Ketone (2-Butanone)	78-93-3	mg/l			0.2	U
8260D	Tetrachloroethylene (PCE)	127-18-4	mg/l			0.01	U
8260D	Trichloroethylene (TCE)	79-01-6	mg/l			0.01	U
8260D	Vinyl Chloride	75-01-4	mg/l			0.02	U
SW7470A	Mercury	7439-97-6	mg/l			0.001	U
SW8151A	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	mg/l			0.025	U
SW8151A	Silvex (2,4,5-TP)	93-72-1	mg/l			0.005	U

Notes

Notes:

N = normal sample; FD = field duplicate; SO = soil; "--" = not analyzed; ND = not detected

mg/kg = milligrams per kilogram; ug/kg = micrograms per kilogram

U = Not detected above laboratory standard; UJ = Estimated and not detected at the value given; J = estimated at the value given; J+ = estimated biased high at the value given

ug/L = micrograms per liter; mg/L = milligrams per liter; mg/kg = milligrams per kilogram

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TABLE 2
ABG and Analytical Sample Summary
William Street Park Preliminary Site Investigation Report
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Cell	Total Depth (ft)	ABG (Y/N)	Other Fill (Y/N)	Fill Depth (inches)	Sampled (Y/N)	Fill Description	Glass Archvie Sample(s) Collected?	Analytical Sample Depth (ft)	Matrix	Analytical Type	Sampling Date
On-Site Soil Borings											
A-4	2	No	Yes	22-24	Yes	Coal/Ash	No	0-0.17	Soil	Normal	6/10/2025
								0.17-1		Normal	6/10/2025
								1-2		Normal	6/10/2025
A-7	2	Yes	Yes	16-24	No	ash, brick, glass	No	No Sample Collected	No Sample Collected	No Sample Collected	NA
A-8	2	Yes	No	14-24	No	black and white ash	No	No Sample Collected	No Sample Collected	No Sample Collected	NA
A-9	2	Yes	Yes	18-20	No	ash, slag	No	No Sample Collected	No Sample Collected	No Sample Collected	NA
B-3	2	No	Yes	20	Yes	Black material	No	0-0.17	Soil	Normal	6/10/2025
								0.17-1		Normal	6/10/2025
								1-2		Normal	6/10/2025
B-4	2	No	Yes	3-4	Yes	Slag	No	0-0.17	Soil	Normal	6/10/2025
								0.17-1		Normal/MS/MSD	6/10/2025
								1-2		Normal	6/10/2025
B-5	2	No	Yes	1	Yes	Slag	No	0-0.17	Soil	Normal	6/10/2025
								0.17-1		Normal	6/10/2025
								1-2		Normal	6/10/2025
B-6	2	Yes	Yes	10-24	No	Brick, ash	No	No Sample Collected	No Sample Collected	No Sample Collected	NA
B-7	2	Yes	Yes	4-7	No	ash, brick, glass	No	No Sample Collected	No Sample Collected	No Sample Collected	NA
B-8	2	No	No	NA	Yes	NA	No	0-0.167	Soil	Normal	6/11/2025
								0.167-1		Normal	6/11/2025
								1-2		Normal	6/11/2025
								1-2		Field Duplicate	6/11/2025
B-9	2	Yes	No	14-24	No	ash, slag, clear glass, amber glass, non-hollow clear rod	WSP-061125-01-AG	No	No Sample Collected	No Sample Collected	NA
B-10	2	Yes	No	9-24	No	ash, clear glass, slag from 9-14 inches, ash 9-24 inches	No	No Sample Collected	No Sample Collected	No Sample Collected	NA
B-11	2	Yes	No	12-24	No	Elevated PID readings; glass shards and slag 12-20 inches deep; ash 12-24 inches deep	No	No Sample Collected	No Sample Collected	No Sample Collected	NA
B-12	2	No	No	0-12; 17	Yes	Elevated PID readings 0-12; slag 17	No	0-0.17	Soil	Normal	6/12/2025
								0.17-1		Normal	6/12/2025
								1-2		Normal	6/12/2025

PARSONS

TABLE 2
ABG and Analytical Sample Summary
William Street Park Preliminary Site Investigation Report
Corning, New York

Cell	Total Depth (ft)	ABG (Y/N)	Other Fill (Y/N)	Fill Depth (inches)	Sampled (Y/N)	Fill Description	Glass Archvie Sample(s) Collected?	Analytical Sample Depth (ft)	Matrix	Analytical Type	Sampling Date
C-2	2	No	No	NA	Yes	NA	No	0-0.17	Soil	Normal	7/8/2025
								0.17-1		Normal	7/8/2025
								1-2		Normal	7/8/2025
C-3	2	No	No	NA	Yes	NA	No	0-0.17	Soil	Normal	7/8/2025
								0.17-1		Normal	7/8/2025
								1-2		Normal	7/8/2025
C-4	2	No	No	NA	Yes	NA	No	0-0.17	Soil	Normal	6/10/2025
								0.17-1		Normal	6/10/2025
								1-2		Normal	6/10/2025
C-5	2	No	No	NA	Yes	NA	No	0-0.17	Soil	Normal	6/10/2025
								0.17-1		Normal	6/10/2025
								1-2		Normal	6/10/2025
C-6	2	No	No	7-8	Yes	Elevated PID readings	No	0-0.17	Soil	Normal	6/10/2025
								0.17-1		Normal	6/10/2025
								1-2		Normal	6/10/2025
								1-2		Field Duplicate	6/10/2025
C-7	2	No	Yes	0-18	Yes	Black material with strong PAH smell	No	0-0.17	Soil	Normal	7/8/2025
								0.17-1		Normal	7/8/2025
								1-2		Normal	7/8/2025
C-8	2	Yes	No	16-24	No	ash, glass, possible bricks, clear embossed glass	No	No Sample Collected	No Sample Collected	No Sample Collected	NA
C-9	2	Yes	Yes	4-18	No	ash, coal, slag, possible brick, glass, ceramic with ink on it	No	No Sample Collected	No Sample Collected	No Sample Collected	NA
C-10	2	Yes	Yes	6-24	No	pourous/clear purple glass, ash, glass, plastc screw cap with glass bottle, amber glass	WSP-061125-02-AG	No Sample Collected	No Sample Collected	No Sample Collected	NA
C-11	2	Yes	No	6-24	No	formed glass, ash, slag; glass 8-12; ash and slag 6-24	No	No Sample Collected	No Sample Collected	No Sample Collected	NA
C-12	2	Yes	Yes	8-24	No	ash, glass, ceramics with coloring, slag/coal, possible brick	No	No Sample Collected	No Sample Collected	No Sample Collected	NA
C-13	2	Yes	No	8-24	No	ash, slag, coal, glass with formed leaf on it	No	No Sample Collected	No Sample Collected	No Sample Collected	NA
C-44	2	No	Yes	18-24	Yes	Black material	No	0-0.17	Soil	Normal	6/17/2025
								0.17-1		Normal	6/17/2025
								1-2		Normal/MS/MSD	6/17/2025

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TABLE 2
ABG and Analytical Sample Summary
William Street Park Preliminary Site Investigation Report
Corning, New York

Cell	Total Depth (ft)	ABG (Y/N)	Other Fill (Y/N)	Fill Depth (inches)	Sampled (Y/N)	Fill Description	Glass Archvie Sample(s) Collected?	Analytical Sample Depth (ft)	Matrix	Analytical Type	Sampling Date
C-45	2	No	Yes	14	Yes	Coal	No	0-0.17	Soil	Normal	6/17/2025
								0.17-1		Normal	6/17/2025
								1-2		Normal	6/17/2025
D-1	2	No	No	NA	Yes	NA	No	0-0.17	Soil	Normal	7/8/2025
								0.17-1		Normal	7/8/2025
								1-2		Normal/MS/MSD	7/8/2025
D-2	2	No	No	NA	Yes	NA	No	0-0.17	Soil	Normal	6/12/2025
								0.17-1		Normal	6/12/2025
								1-2		Normal/MS/MSD	6/12/2025
D-3	2	No	No	NA	Yes	NA	No	0-0.17	Soil	Normal	7/9/2025
								0.17-1		Normal	7/9/2025
								0.17-1		Field Duplicate	7/9/2025
								1-2		Normal	7/9/2025
D-4	2	No	No	NA	Yes	NA	No	0-0.17	Soil	Normal	6/12/2025
								0.17-1		Normal	6/12/2025
								1-2		Normal	6/12/2025
								1-2		Field Duplicate	6/12/2025
D-5	2	No	Yes	10	Yes	slag	No	0-0.17	Soil	Normal	6/10/2025
								0.17-1		Normal	6/10/2025
								1-2		Normal	6/10/2025
D-6	2	No	No	NA	Yes	NA	No	0-0.17	Soil	Normal	6/11/2025
								0.17-1		Normal/MS/MSD	6/11/2025
								1-2		Normal	6/11/2025
D-7	2	No	Yes	24	Yes	glass possible ash	No	0-0.17	Soil	Normal	6/11/2025
								0.17-1		Normal	6/11/2025
								1-2		Normal	6/11/2025
D-8	2	Yes	No	15-24	No	ash, glass, ceramics, slag, brick	No	No Sample Collected	No Sample Collected	No Sample Collected	NA
D-9	2	Yes	No	7-24	No	white ash transitioning to brown ash, clear glass shards throughout	No	No Sample Collected	No Sample Collected	No Sample Collected	NA
D-10	2	Yes	No	4-24	No	white ash transitioning to black ash, coal, and glass	No	No Sample Collected	No Sample Collected	No Sample Collected	NA
D-11	2	Yes	No	5-24	No	ash, glass shards, slag	No	No Sample Collected	No Sample Collected	No Sample Collected	NA
D-12	2	Yes	No	7-24	No	purple cullet, clear cullet, glass shrds, ash	No	No Sample Collected	No Sample Collected	No Sample Collected	NA
D-13	2	Yes	No	6-24	No	brick, ash, coal, glass shards with pattern on them	No	No Sample Collected	No Sample Collected	No Sample Collected	NA

PARSONS

TABLE 2
ABG and Analytical Sample Summary
William Street Park Preliminary Site Investigation Report
Corning, New York

Cell	Total Depth (ft)	ABG (Y/N)	Other Fill (Y/N)	Fill Depth (inches)	Sampled (Y/N)	Fill Description	Glass Archvie Sample(s) Collected?	Analytical Sample Depth (ft)	Matrix	Analytical Type	Sampling Date
D-14	2	Yes	No	18-24	No	black and white ash, clear glass shard	No	No Sample Collected	No Sample Collected	No Sample Collected	NA
D-30	2	No	No	NA	Yes	NA	No	0-0.17	Soil	Normal	6/16/2025
								0.17-1		Normal	6/16/2025
								1-2		Normal	6/16/2025
D-31	2	No	No	NA	Yes	NA	No	0-0.17	Soil	Normal	6/16/2025
								0.17-1		Normal	6/16/2025
								1-2		Normal	6/16/2025
D-32	2	No	No	NA	Yes	NA	No	0-0.17	Soil	Normal	6/16/2025
								0.17-1		Normal	6/16/2025
								1-2		Normal	6/16/2025
D-33	2	No	No	NA	Yes	NA	No	0-0.17	Soil	Normal	6/16/2025
								0.17-1		Normal	6/16/2025
								1-2		Normal	6/16/2025
D-34	2	No	Yes	20	Yes	Small amount of coal	No	0-0.17	Soil	Normal	6/16/2025
								0.17-1		Normal	6/16/2025
								0.17-1		Field Duplicate	6/16/2025
								1-2		Normal	6/16/2025
D-35	2	No	No	NA	Yes	NA	No	0-0.17	Soil	Normal	6/16/2025
								0.17-1		Normal	6/16/2025
								1-2		Normal/MS/MSD	6/16/2025
D-36	2	No	No	NA	Yes	NA	No	0-0.17	Soil	Normal	6/16/2025
								0.17-1		Normal	6/16/2025
								1-2		Normal	6/16/2025
D-37	2	Yes	Yes	16-18	No	Black and white ash, orange and red brick	No	No Sample Collected	No Sample Collected	No Sample Collected	NA
D-38	2	No	Yes	12-14	Yes	Coal	No	0-0.17	Soil	Normal	6/17/2025
								0.17-1		Normal	6/17/2025
								1-2		Normal	6/17/2025
D-39	2	No	No	NA	Yes	NA	No	0-0.17	Soil	Normal	6/17/2025
								0.17-1		Normal	6/17/2025
								1-2		Normal	6/17/2025
D-40	2	No	Yes	14	Yes	Black material, elevated PID	No	0-0.17	Soil	Normal	6/17/2025
								0.17-1		Normal	6/17/2025
								1-2		Normal	6/17/2025
D-41	2	No	Yes	18	Yes	Black material	No	0-0.17	Soil	Normal	6/17/2025
								0.17-1		Normal	6/17/2025
								1-2		Normal	6/17/2025

TABLE 2
ABG and Analytical Sample Summary
William Street Park Preliminary Site Investigation Report
Corning, New York

Cell	Total Depth (ft)	ABG (Y/N)	Other Fill (Y/N)	Fill Depth (inches)	Sampled (Y/N)	Fill Description	Glass Archvie Sample(s) Collected?	Analytical Sample Depth (ft)	Matrix	Analytical Type	Sampling Date
D-42	2	Yes	No	20-24	No	slag, ash, blue and clear glass	No	No Sample Collected	No Sample Collected	No Sample Collected	NA
D-43	2	Yes	Yes	6-8,20	No	glass cullet and brick from 6-8 inches; coal layer at 20 inches	No	No Sample Collected	No Sample Collected	No Sample Collected	NA
D-44	2	No	Yes	18-24	Yes	Black material	No	0-0.17	Soil	Normal	6/17/2025
								0.17-1		Normal	6/17/2025
								1-2		Normal	6/17/2025
D-45	2	No	Yes	20,24	Yes	Black material at 20 inches, brick at 24 inches	No	0-0.17	Soil	Normal	6/17/2025
								0.17-1		Normal	6/17/2025
								0.17-1		Field Duplicate	6/17/2025
								1-2		Normal	6/17/2025
D-46	2	No	Yes	19, 24	Yes	coal at 19 inches, plastic at 24 inches	No	0-0.17	Soil	Normal	6/17/2025
								0.17-1		Normal	6/17/2025
								1-2		Normal	6/17/2025
D-47	2	No	Yes	14-16	Yes	red brick	No	0-0.17	Soil	Normal	6/18/2025
								0.17-1		Normal/MS/MSD	6/18/2025
								1-2		Normal	6/18/2025
D-48	2	No	Yes	11-15, 17	Yes	slag	No	0-0.17	Soil	Normal	6/18/2025
								0.17-1		Normal	6/18/2025
								1-2		Normal	6/18/2025
D-49	2	No	No	NA	Yes	NA	No	0-0.17	Soil	Normal	6/18/2025
								0.17-1		Normal	6/18/2025
								1-2		Normal	6/18/2025
E-2	2	No	No	NA	Yes	NA	No	0-0.17	Soil	Normal	6/12/2025
								0.17-1		Normal	6/12/2025
								1-2		Normal	6/12/2025
E-3	2	No	No	NA	Yes	NA	No	0-0.17	Soil	Normal	6/12/2025
								0.17-1		Normal	6/12/2025
								1-2		Normal	6/12/2025
E-4	2	No	No	NA	Yes	NA	No	0-0.17	Soil	Normal	6/12/2025
								0.17-1		Normal	6/12/2025
								1-2		Normal	6/12/2025
E-45	2	No	Yes	5	Yes	One piece of glass	No	0-0.17	Soil	Normal	6/17/2025
								0.17-1		Normal	6/17/2025
								1-2		Normal	6/17/2025
E-46	2	No	Yes	18	Yes	Black Powder	No	0-0.17	Soil	Normal	6/18/2025
								0-0.17		Normal	6/18/2025
								0.17-1		Normal	6/18/2025
								1-2		Normal	6/18/2025

TABLE 2
ABG and Analytical Sample Summary
William Street Park Preliminary Site Investigation Report
Corning, New York

Cell	Total Depth (ft)	ABG (Y/N)	Other Fill (Y/N)	Fill Depth (inches)	Sampled (Y/N)	Fill Description	Glass Archvie Sample(s) Collected?	Analytical Sample Depth (ft)	Matrix	Analytical Type	Sampling Date
Offisite Borings											
WSP-RES-01											
WSP-RES-01-01	4	Yes	No	7-18	No	Ash, clear cullet, white brick	WSP-070925-01-AG	0-0.17	No Sample Collected	No Sample Collected	NA
					No			0.17-1	No Sample Collected	No Sample Collected	NA
					No			1-2	No Sample Collected	No Sample Collected	NA
					Yes			2-3	Soil	Normal	7/9/2025
					Yes			2-3	Soil	Duplicate	7/9/2025
					Yes			3-4	Soil	Normal	7/9/2025
WSP-RES-01-02	4	No	No	NA	Yes	NA	No	0-0.17	Soil	Normal	7/9/2025
					Yes			0.17-1	Soil	Normal/MS/MSD	7/9/2025
					Yes			1-2	Soil	Normal	7/9/2025
					Yes			2-3	Soil	Normal	7/9/2025
					Yes			3-4	Soil	Normal	7/9/2025
WSP-RES-01-03	4	No	No	NA	Yes	NA	No	0-0.17	Soil	Normal	7/9/2025
					Yes			0.17-1	Soil	Normal	7/9/2025
					Yes			1-2	Soil	Normal	7/9/2025
					Yes			2-3	Soil	Normal	7/9/2025
					Yes			3-4	Soil	Normal	7/9/2025
WSP-RES-01-04	4	No	No	NA	Yes	NA	No	0-0.17	Soil	Normal	7/9/2025
					Yes			0.17-1	Soil	Normal	7/9/2025
					Yes			1-2	Soil	Normal	7/9/2025
					Yes			2-3	Soil	Normal	7/9/2025
					Yes			3-4	Soil	Normal	7/9/2025
WSP-RES-02											
WSP-RES-02-01	4	Yes	Yes	16-23, 30-38	No	ash, slag	No	0-0.17	No Sample Collected	No Sample Collected	NA
					No			0.17-1	No Sample Collected	No Sample Collected	NA
					No			1-2	No Sample Collected	No Sample Collected	NA
					No			2-3	No Sample Collected	No Sample Collected	NA
					Yes			3.17-4	Soil	Normal	7/9/2025

TABLE 2
ABG and Analytical Sample Summary
William Street Park Preliminary Site Investigation Report
Corning, New York

Cell	Total Depth (ft)	ABG (Y/N)	Other Fill (Y/N)	Fill Depth (inches)	Sampled (Y/N)	Fill Description	Glass Archvie Sample(s) Collected?	Analytical Sample Depth (ft)	Matrix	Analytical Type	Sampling Date
WSP-RES-02-02	4	Yes	No	9-26	No	ash	No	0-0.17	No Sample Collected	No Sample Collected	NA
					No			0.17-1	No Sample Collected	No Sample Collected	NA
					No			1-2	No Sample Collected	No Sample Collected	NA
					No			2-3	No Sample Collected	No Sample Collected	NA
					Yes			3-4	Soil	Normal	7/9/2025
WSP-RES-02-03	4	Yes	Yes	8-12	No	ash, slag, possible brick	No	0-0.17	No Sample Collected	No Sample Collected	NA
					No			0.17-1	No Sample Collected	No Sample Collected	NA
					Yes			1-2	Soil	No Sample Collected	NA
					Yes			2-3	Soil	No Sample Collected	NA
					Yes			3-4	Soil	Normal	7/9/2025
WSP-RES-02-04	4	No	Yes	10,18,22	No	slag at 10 and 18 inches, possible brick at 22 inches	No	0-0.17	Soil	Normal	7/9/2025
					Yes			0.17-1	Soil	Normal	7/9/2025
					Yes			1-2	Soil	Normal	7/9/2025
					Yes			2-3	Soil	Normal	7/9/2025
					Yes			3-4	Soil	Normal	7/9/2025
WSP-RES-03											
WSP-RES-03-01	4	No	No	NA	Yes	NA	No	0-0.17	Soil	Normal	7/10/2025
					Yes			0.17-1	Soil	Normal	7/10/2025
					Yes			1-2	Soil	Normal	7/10/2025
					Yes			2-3	Soil	Normal	7/10/2025
					Yes			3-4	Soil	Normal	7/10/2025
WSP-RES-03-02	4	Yes	Yes	10-13	No	ash, slag/brick, glass shards/cullet	WSP-071025-01-AG	0-0.17	No Sample Collected	No Sample Collected	NA
					No			0.17-1	No Sample Collected	No Sample Collected	NA
					Yes			1-2	Soil	Normal	7/10/2025
					Yes			2-3	Soil	Normal	7/10/2025
					Yes			3-4	Soil	Normal	7/10/2025
WSP-RES-03-03	4	No	Yes	6-8	Yes	ash and slag	No	0-0.17	Soil	Normal	7/10/2025
					Yes			0.17-1	Soil	Normal	7/10/2025
					Yes			1-2	Soil	Normal	7/10/2025
					Yes			2-3	Soil	Normal	7/10/2025
					Yes			3-4	Soil	Normal	7/10/2025

TABLE 2
ABG and Analytical Sample Summary
William Street Park Preliminary Site Investigation Report
Corning, New York

Cell	Total Depth (ft)	ABG (Y/N)	Other Fill (Y/N)	Fill Depth (inches)	Sampled (Y/N)	Fill Description	Glass Archvie Sample(s) Collected?	Analytical Sample Depth (ft)	Matrix	Analytical Type	Sampling Date
WSP-RES-03-04	4	No	No	NA	Yes	NA	No	0-0.17	Soil	Normal	7/10/2025
					Yes			0.17-1	Soil	Normal	7/10/2025
					Yes			1-2	Soil	Normal/MS/MSD	7/10/2025
					Yes			2-3	Soil	Normal	7/10/2025
					Yes			2-3	Soil	Duplicate	7/10/2025
					Yes			3-4	Soil	Normal	7/10/2025
WSP-RES-04											
WSP-RES-04-01	4	No	Yes	4	Yes	small piece of coal	No	0-0.17	Soil	Normal	7/10/2025
					Yes			0.17-1	Soil	Normal	7/10/2025
					Yes			1-2	Soil	Normal	7/10/2025
					Yes			2-3	Soil	Normal	7/10/2025
					Yes			3-4	Soil	Normal	7/10/2025
WSP-RES-04-02	3	No	Yes	12-16	Yes	coal, slag, possible black ash	No	0-0.17	Soil	Normal	7/10/2025
					Yes			0.17-1	Soil	Normal	7/10/2025
					Yes			1-2	Soil	Normal	7/10/2025
					Yes			2-3	Soil	Normal	7/10/2025
WSP-RES-04-03	2.58	Yes	Yes	18-28	No	ash, slag, ceramic pieces	No	0-0.17	No Sample Collected	No Sample Collected	NA
					No			0.17-1	No Sample Collected	No Sample Collected	NA
					No			1-2	No Sample Collected	No Sample Collected	NA
					Yes			2.25-2.58	Soil	Normal	7/10/2025
WSP-RES-04-04	4	No	No	NA	Yes	NA	No	0-0.17	Soil	Normal	7/10/2025
					Yes			0.17-1	Soil	Normal	7/10/2025
					Yes			1-2	Soil	Normal	7/10/2025
					Yes			1-2	Soil	Duplicate	7/10/2025
					Yes			2-3	Soil	Normal/MS/MSD	7/10/2025
					Yes			3-4	Soil	Normal	7/10/2025

TABLE 3A
Validated On-Site Soil Detected Compound Summary
William Street Park Preliminary Design Report
Corning, New York

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TABLE 3A
Validated On-Site Soil Detected Compound Summary
William Street Park Preliminary Design Report
Corning, New York

			Location ID	WSP-SB-A4		WSP-SB-A4		WSP-SB-A4		WSP-SB-B12		WSP-SB-B12		WSP-SB-B12		WSP-SB-B3	
			Sample ID	WSP-SB-A4-0-0.17		WSP-SB-A4-0.17-1		WSP-SB-A4-1-2		WSP-SB-B12-0-0.17		WSP-SB-B12-0.17-1		WSP-SB-B12-1-2		WSP-SB-B3-0-0.17	
			Start Depth	0		0.17		1		0		0.17		1		0	
			End Depth	0.17		1		2		0.17		1		2		0.17	
			Depth Unit	ft		ft		ft		ft		ft		ft		ft	
			Matrix	SO		SO		SO		SO		SO		SO		SO	
			SDG	25F0919		25F0919		25F0919		25F1118		25F1118		25F1118		25F0917	
			Sample Date	6/10/2025		6/10/2025		6/10/2025		6/12/2025		6/12/2025		6/12/2025		6/10/2025	
			Sample Type Code	N		N		N		N		N		N		N	
Chemical Name	CAS RN	Unit	NYSDECPART375 RESTRICTED RESIDENTIAL[1]														
Dibenzofuran	132-64-9	mg/kg	59	ND		ND		ND		ND		ND		ND		0.049	J
Fluoranthene	206-44-0	mg/kg	100	0.22		0.15		0.23		0.17		0.12		0.18		0.60	
Fluorene	86-73-7	mg/kg	100	ND		ND		0.014	J	0.011	J	ND		ND		0.025	J
Indeno(1,2,3-C,D)Pyrene	193-39-5	mg/kg	0.5	0.11		0.10		0.37		0.076		0.060		0.077		0.21	
Naphthalene	91-20-3	mg/kg	100	0.012	J	0.0088	J	0.031	J	0.021	J	0.028	J	0.013	J	0.031	J
Phenanthrene	85-01-8	mg/kg	100	0.089		0.054		0.090		0.086		0.086		0.12		0.31	
Pyrene	129-00-0	mg/kg	100	0.19		0.14		0.24		0.15		0.11		0.18		0.52	
Other																	
Solids, Percent	SOLID	%	NC	75.3		82.7		83.5		77.6		90.3		79.5		71.5	

Notes:

[1]Soil Cleanup Objectives (SCOs) from 6 NYCRR Part 375 Environmental Remediation Programs Subpart 375-6, December 2006

N = normal sample; FD = field duplicate; SO = soil; ND = not detected

mg/kg = milligrams per kilogram

J = estimated at the value given

SO = Soil

NC = No criteria

- Value exceeds the NYCRR Restricted Residential Use SCOs

TABLE 3A
Validated On-Site Soil Detected Compound Summary
William Street Park Preliminary Design Report
Corning, New York

			Location ID	WSP-SB-B3		WSP-SB-B3		WSP-SB-B4		WSP-SB-B4		WSP-SB-B4		WSP-SB-B5		WSP-SB-B5	
			Sample ID	WSP-SB-B3-0.17-1		WSP-SB-B3-1-2		WSP-SB-B4-0-0.17		WSP-SB-B4-0.17-1		WSP-SB-B4-1-2		WSP-SB-B5-0-0.17		WSP-SB-B5-0.17-1	
			Start Depth	0.17		1		0		0.17		1		0		0.17	
			End Depth	1		2		0.17		1		2		0.17		1	
			Depth Unit	ft		ft		ft		ft		ft		ft		ft	
			Matrix	SO		SO		SO		SO		SO		SO		SO	
			SDG	25F0917		25F0917		25F0917		25F0917		25F0917		25F0919		25F0919	
			Sample Date	6/10/2025		6/10/2025		6/10/2025		6/10/2025		6/10/2025		6/10/2025		6/10/2025	
			Sample Type Code	N		N		N		N		N		N		N	
Chemical Name	CAS RN	Unit	NYSDECPART375 RESTRICTED RESIDENTIAL[1]														
Metals																	
Aluminum	7429-90-5	mg/kg	NC	7520		8520		7280		8080		10300		7610		9230	
Arsenic	7440-38-2	mg/kg	16	7.54		6.70		7.40		5.30		11.4		8.78		8.67	
Barium	7440-39-3	mg/kg	400	90.4		116		67.2		79.4		170		94.8		134	
Beryllium	7440-41-7	mg/kg	72	0.353	J	0.350	J	0.337	J	0.302	J	0.433		0.406	J	0.486	
Boron	7440-42-8	mg/kg	4300	1.24	J	0.865	J	2.67	J	3.12		ND		2.54	J	0.669	J
Cadmium	7440-43-9	mg/kg	4.3	0.305	J	0.325	J	0.332	J	ND		0.371	J	0.127	J	ND	
Calcium	7440-70-2	mg/kg	NC	1560		1510		14500		3830		1390		6150		2020	
Chromium, Total	7440-47-3	mg/kg	180	9.60		11.0		10.8		10.5		13.4		11.9		11.9	
Cobalt	7440-48-4	mg/kg	NC	7.47		9.08		6.94		5.65		12.4		7.81		8.88	
Copper	7440-50-8	mg/kg	270	24.9		27.6		20.5		23.7		33.2		22.0		23.4	
Iron	7439-89-6	mg/kg	NC	17500		20800		16600		14400		23600		18900		21200	
Lead	7439-92-1	mg/kg	400	35.8		13.0		25.8		14.5		19.6		33.7		29.8	
Magnesium	7439-95-4	mg/kg	NC	2540		3100		3880		2990		3360		4710		2770	
Manganese	7439-96-5	mg/kg	2000	367		354		407		269		411		425		478	
Nickel	7440-02-0	mg/kg	310	16.3		19.4		16.3		14.0		22.4		18.4		19.2	
Potassium	7440-09-7	mg/kg	NC	451		400		551		997	J	352		626		396	
Selenium	7782-49-2	mg/kg	180	ND		ND		ND		ND		ND		ND		ND	
Silver	7440-22-4	mg/kg	180	ND		ND		ND		ND		ND		ND		ND	
Sodium	7440-23-5	mg/kg	NC	ND		ND		ND		ND		ND		ND		ND	
Thallium	7440-28-0	mg/kg	NC	ND		ND		ND		ND		ND		ND		ND	
Vanadium	7440-62-2	mg/kg	NC	10.6		11.2		11.5		11.7		13.2		13.5		13.4	
Zinc	7440-66-6	mg/kg	10000	67.0		68.3		156		79.1	J	80.4		156		72.2	
Mercury	7439-97-6	mg/kg	0.81	ND		ND		ND		ND		ND		0.114		ND	
Semi Volatile Organics																	
1-Methylnaphthalene	90-12-0	mg/kg	NC	0.012	J	ND		0.015	J	ND		ND		ND		ND	
2-Methylnaphthalene	91-57-6	mg/kg	NC	0.013	J	ND		0.012	J	ND		ND		ND		0.011	J
Acenaphthene	83-32-9	mg/kg	100	0.0054	J	ND		0.064		0.0099	J	ND		ND		ND	
Acenaphthylene	208-96-8	mg/kg	100	ND		ND		0.010	J	ND		ND		0.015	J	0.063	
Anthracene	120-12-7	mg/kg	100	0.035	J	ND		0.23		0.068		ND		0.013	J	0.020	J
Benzaldehyde	100-52-7	mg/kg	NC	ND		ND		0.081	J	ND		ND		ND		ND	
Benzo(A)Anthracene	56-55-3	mg/kg	1	0.060		ND		0.97		0.30		ND		0.051		0.077	
Benzo(A)Pyrene	50-32-8	mg/kg	1	0.062		ND		1.0		0.29		ND		0.078		0.11	
Benzo(B)Fluoranthene	205-99-2	mg/kg	1	0.090		ND		1.4		0.43		ND		0.12		0.17	
Benzo(G,H,I)Perylene	191-24-2	mg/kg	100	0.047		ND		0.70		0.24		ND		0.10		0.14	
Benzo(K)Fluoranthene	207-08-9	mg/kg	3.9	0.034	J	ND		0.50		0.15		ND		0.047		0.061	
Bis(2-Ethylhexyl) Phthalate	117-81-7	mg/kg	NC	ND		ND		0.098	J	ND		ND		ND		ND	
Carbazole	86-74-8	mg/kg	NC	ND		ND		0.17	J	ND		ND		ND		ND	
Chrysene	218-01-9	mg/kg	3.9	0.078		ND		1.2		0.34		ND		0.062		0.089	
Dibenz(A,H)Anthracene	53-70-3	mg/kg	0.33	ND		ND		0.16		0.023	J	ND		0.024	J	0.021	J

PARSONS

TABLE 3A
Validated On-Site Soil Detected Compound Summary
William Street Park Preliminary Design Report
Corning, New York

			Location ID	WSP-SB-B3		WSP-SB-B3		WSP-SB-B4		WSP-SB-B4		WSP-SB-B4		WSP-SB-B5		WSP-SB-B5	
			Sample ID	WSP-SB-B3-0.17-1		WSP-SB-B3-1-2		WSP-SB-B4-0-0.17		WSP-SB-B4-0.17-1		WSP-SB-B4-1-2		WSP-SB-B5-0-0.17		WSP-SB-B5-0.17-1	
			Start Depth	0.17		1		0		0.17		1		0		0.17	
			End Depth	1		2		0.17		1		2		0.17		1	
			Depth Unit	ft		ft		ft		ft		ft		ft		ft	
			Matrix	SO		SO		SO		SO		SO		SO		SO	
			SDG	25F0917		25F0917		25F0917		25F0917		25F0917		25F0919		25F0919	
			Sample Date	6/10/2025		6/10/2025		6/10/2025		6/10/2025		6/10/2025		6/10/2025		6/10/2025	
			Sample Type Code	N		N		N		N		N		N		N	
Chemical Name	CAS RN	Unit	NYSDECPART375 RESTRICTED RESIDENTIAL[1]														
Dibenzofuran	132-64-9	mg/kg	59	ND		ND		0.044	J	ND		ND		ND		ND	
Fluoranthene	206-44-0	mg/kg	100	0.15		ND		3.0		0.82		ND		0.14		0.096	
Fluorene	86-73-7	mg/kg	100	ND		ND		0.10		0.016	J	ND		ND		ND	
Indeno(1,2,3-C,D)Pyrene	193-39-5	mg/kg	0.5	0.049		ND		0.70		0.22		ND		0.10		0.14	
Naphthalene	91-20-3	mg/kg	100	0.0087	J	ND		0.012	J	ND		ND		ND		0.015	J
Phenanthrene	85-01-8	mg/kg	100	0.092		ND		1.7		0.34		ND		0.049		0.034	J
Pyrene	129-00-0	mg/kg	100	0.13		ND		2.7		0.62		ND		0.13		0.094	
Other																	
Solids, Percent	SOLID	%	NC	91.5		86.2		82.2		90.8		88.6		84.8		88.5	

Notes:

[1]Soil Cleanup Objectives (SCOs) from 6 NYCRR Part 375 Environmental Remediation Programs Subpart 37!

N = normal sample; FD = field duplicate; SO = soil; ND = not detected

mg/kg = milligrams per kilogram

J = estimated at the value given

SO = Soil

NC = No criteria

- Value exceeds the NYCRR Restricted Residential Use SCOs

PARSONS

TABLE 3A
Validated On-Site Soil Detected Compound Summary
William Street Park Preliminary Design Report
Corning, New York

			Location ID	WSP-SB-B5	WSP-SB-B8	WSP-SB-B8	WSP-SB-B8	WSP-SB-B8	WSP-SB-C2	WSP-SB-C2
			Sample ID	WSP-SB-B5-1-2	WSP-SB-B8-0-0.17	WSP-SB-B8-0.17-1	WSP-SB-B8-1-2	WSP-SB-B8-1-2-D	WSP-SB-C2-0-0.17	WSP-SB-C2-0.17-1
			Start Depth	1	0	0.17	1	1	0	0.17
			End Depth	2	0.17	1	2	2	0.17	1
			Depth Unit	ft	ft	ft	ft	ft	ft	ft
			Matrix	SO	SO	SO	SO	SO	SO	SO
			SDG	25F0919	25F0919	25F0919	25F0919	25F0919	25G0721	25G0721
			Sample Date	6/10/2025	6/10/2025	6/10/2025	6/10/2025	6/10/2025	7/8/2025	7/8/2025
			Sample Type Code	N	N	N	N	FD	N	N
Chemical Name	CAS RN	Unit	NYSDECPART375 RESTRICTED RESIDENTIAL[1]							
Metals										
Aluminum	7429-90-5	mg/kg	NC	6210	9800	7700	10500	8260	6050	5590
Arsenic	7440-38-2	mg/kg	16	6.84	12.4	9.25	11.1	7.53	4.78	5.08
Barium	7440-39-3	mg/kg	400	93.4	164	143	120	82.5	72.2	63.7
Beryllium	7440-41-7	mg/kg	72	0.420 J	0.730	0.569	0.456	0.339 J	0.314 J	0.304 J
Boron	7440-42-8	mg/kg	4300	1.30 J	2.27 J	1.32 J	1.14 J	0.972 J	0.844 J	1.25 J
Cadmium	7440-43-9	mg/kg	4.3	ND	0.314 J	0.297 J	ND	ND	0.226 J	0.569 J
Calcium	7440-70-2	mg/kg	NC	7270	2980	2140	1890	1760	4700	3910
Chromium, Total	7440-47-3	mg/kg	180	7.64	14.8	10.9	14.6	11.0	7.80	7.47
Cobalt	7440-48-4	mg/kg	NC	5.87	19.7	14.0	11.0	8.59	5.81	5.34
Copper	7440-50-8	mg/kg	270	20.7	28.8	24.4	32.5	28.1	19.0	20.6
Iron	7439-89-6	mg/kg	NC	15800	23800	18200	26500	21200	13700	12800
Lead	7439-92-1	mg/kg	400	26.0	59.2	54.5	16.4	11.6	23.7	79.4
Magnesium	7439-95-4	mg/kg	NC	2600	3340	2500	3980	3240	2380	2190
Manganese	7439-96-5	mg/kg	2000	652	1110	850	443	366	464	423
Nickel	7440-02-0	mg/kg	310	11.0	33.0	24.4	25.5	19.6	13.4	12.3
Potassium	7440-09-7	mg/kg	NC	417	707	474	413	327	297	352
Selenium	7782-49-2	mg/kg	180	ND	ND	ND	ND	ND	ND	ND
Silver	7440-22-4	mg/kg	180	ND	ND	ND	ND	ND	ND	ND
Sodium	7440-23-5	mg/kg	NC	ND	ND	ND	ND	ND	ND	ND
Thallium	7440-28-0	mg/kg	NC	ND	ND	ND	ND	ND	ND	ND
Vanadium	7440-62-2	mg/kg	NC	11.5	15.0	11.9	14.6	11.6	8.88	9.02
Zinc	7440-66-6	mg/kg	10000	44.8	145	106	81.4	63.2	52.8	55.0
Mercury	7439-97-6	mg/kg	0.81	0.075 J	0.080 J	0.066 J	ND	ND	0.228	0.068 J
Semi Volatile Organics										
1-Methylnaphthalene	90-12-0	mg/kg	NC	ND	0.025 J	0.028 J	ND	ND	0.0077 J	0.030 J
2-Methylnaphthalene	91-57-6	mg/kg	NC	0.012 J	0.026 J	0.027 J	ND	ND	ND	0.033 J
Acenaphthene	83-32-9	mg/kg	100	ND	ND	ND	ND	ND	ND	ND
Acenaphthylene	208-96-8	mg/kg	100	0.097	0.016 J	0.013 J	ND	ND	0.016 J	0.098
Anthracene	120-12-7	mg/kg	100	0.031 J	0.021 J	0.018 J	ND	ND	0.014 J	0.053
Benzaldehyde	100-52-7	mg/kg	NC	ND	ND	ND	ND	ND	ND	0.081 J
Benzo(A)Anthracene	56-55-3	mg/kg	1	0.062	0.069	0.069	ND	ND	0.11	0.67
Benzo(A)Pyrene	50-32-8	mg/kg	1	0.084	0.070	0.073	ND	ND	0.16	0.98
Benzo(B)Fluoranthene	205-99-2	mg/kg	1	0.096	0.10	0.10	ND	ND	0.27	1.5
Benzo(G,H,I)Perylene	191-24-2	mg/kg	100	0.17	0.074	0.073	ND	ND	0.18	0.93
Benzo(K)Fluoranthene	207-08-9	mg/kg	3.9	0.035 J	0.036 J	0.042	ND	ND	0.097	0.62
Bis(2-Ethylhexyl) Phthalate	117-81-7	mg/kg	NC	ND	ND	ND	ND	ND	ND	ND
Carbazole	86-74-8	mg/kg	NC	ND	ND	ND	ND	ND	ND	ND
Chrysene	218-01-9	mg/kg	3.9	0.078	0.089	0.080	ND	ND	0.12	0.63
Dibenz(A,H)Anthracene	53-70-3	mg/kg	0.33	0.032 J	0.026 J	ND	ND	ND	0.031 J	0.18

TABLE 3A
Validated On-Site Soil Detected Compound Summary
William Street Park Preliminary Design Report
Corning, New York

			Location ID	WSP-SB-B5		WSP-SB-B8		WSP-SB-B8		WSP-SB-B8		WSP-SB-B8		WSP-SB-C2		WSP-SB-C2	
			Sample ID	WSP-SB-B5-1-2		WSP-SB-B8-0-0.17		WSP-SB-B8-0.17-1		WSP-SB-B8-1-2		WSP-SB-B8-1-2-D		WSP-SB-C2-0-0.17		WSP-SB-C2-0.17-1	
			Start Depth	1		0		0.17		1		1		0		0.17	
			End Depth	2		0.17		1		2		2		0.17		1	
			Depth Unit	ft		ft		ft		ft		ft		ft		ft	
			Matrix	SO		SO		SO		SO		SO		SO		SO	
			SDG	25F0919		25F0919		25F0919		25F0919		25F0919		25G0721		25G0721	
			Sample Date	6/10/2025		6/10/2025		6/10/2025		6/10/2025		6/10/2025		7/8/2025		7/8/2025	
			Sample Type Code	N		N		N		N		FD		N		N	
Chemical Name	CAS RN	Unit	NYSDECPART375 RESTRICTED RESIDENTIAL[1]														
Dibenzofuran	132-64-9	mg/kg	59	ND		ND		ND		ND		ND		ND		ND	
Fluoranthene	206-44-0	mg/kg	100	0.060		0.12		0.13		0.016	J	ND		0.19		1.4	
Fluorene	86-73-7	mg/kg	100	0.012	J	ND		ND		ND		ND		ND		0.015	J
Indeno(1,2,3-C,D)Pyrene	193-39-5	mg/kg	0.5	0.11		0.053	J	0.066		ND		ND		0.18		1.2	
Naphthalene	91-20-3	mg/kg	100	0.015	J	0.023	J	0.021	J	ND		ND		0.0077	J	0.050	
Phenanthrene	85-01-8	mg/kg	100	0.028	J	0.080		0.092		0.0096	J	ND		0.054		0.19	
Pyrene	129-00-0	mg/kg	100	0.10		0.13		0.15		0.014	J	ND		0.17		1.2	
Other																	
Solids, Percent	SOLID	%	NC	88.5		60.6		79.8		89.9		92.1		95.4		83.6	

Notes:

[1]Soil Cleanup Objectives (SCOs) from 6 NYCRR Part 375 Environmental Remediation Programs Subpart 37!

N = normal sample; FD = field duplicate; SO = soil; ND = not detected

mg/kg = milligrams per kilogram

J = estimated at the value given

SO = Soil

NC = No criteria

- Value exceeds the NYCRR Restricted Residential Use SCOs

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TABLE 3A
Validated On-Site Soil Detected Compound Summary
William Street Park Preliminary Design Report
Corning, New York

			Location ID	WSP-SB-C2		WSP-SB-C3		WSP-SB-C3		WSP-SB-C3		WSP-SB-C4		WSP-SB-C4		WSP-SB-C4		WSP-SB-C5	
			Sample ID	WSP-SB-C2-1-2		WSP-SB-C3-0-0.17		WSP-SB-C3-0.17-1		WSP-SB-C3-1-2		WSP-SB-C4-0-0.17		WSP-SB-C4-0.17-1		WSP-SB-C4-1-2		WSP-SB-C5-0-0.17	
			Start Depth	1		0		0.17		1		0		0.17		1		0	
			End Depth	2		0.17		1		2		0.17		1		2		0.17	
			Depth Unit	ft		ft		ft		ft		ft		ft		ft		ft	
			Matrix	SO		SO		SO		SO		SO		SO		SO		SO	
			SDG	25G0721		25G0721		25G0721		25G0721		25F0917		25F0917		25F0917		25F0917	
			Sample Date	7/8/2025		7/8/2025		7/8/2025		7/8/2025		6/10/2025		6/10/2025		6/10/2025		6/10/2025	
			Sample Type Code	N		N		N		N		N		N		N		N	
Chemical Name	CAS RN	Unit	NYSDECPART375 RESTRICTED RESIDENTIAL[1]																
Metals																			
Aluminum	7429-90-5	mg/kg	NC	6370		4680		9210		6510		6350		8500		7760		5270	
Arsenic	7440-38-2	mg/kg	16	5.53		3.37		7.76		5.55		6.44		8.68		6.98		5.28	
Barium	7440-39-3	mg/kg	400	66.8		41.6		109		83.7		86.2		126		108		72.8	
Beryllium	7440-41-7	mg/kg	72	0.296	J	0.147	J	0.496	J	0.344	J	0.356	J	0.469	J	0.314	J	0.436	
Boron	7440-42-8	mg/kg	4300	2.94		4.74		2.28	J	1.09	J	3.52	J	2.56	J	0.808	J	1.38	
Cadmium	7440-43-9	mg/kg	4.3	0.208	J	ND		0.293	J	0.174	J	0.350	J	0.509	J	0.312	J	0.279	
Calcium	7440-70-2	mg/kg	NC	40600		33400		4530		1870		4020		4200		2100		1900	
Chromium, Total	7440-47-3	mg/kg	180	9.67		7.26		13.9		7.80		9.90		11.8		9.90		6.58	
Cobalt	7440-48-4	mg/kg	NC	5.07		3.34		8.95		6.52		7.70		9.18		8.80		14.3	
Copper	7440-50-8	mg/kg	270	18.1		11.7		25.1		22.7		25.5		28.3		25.1		18.0	
Iron	7439-89-6	mg/kg	NC	13400		10500		21400		16300		15600		19000		18300		12600	
Lead	7439-92-1	mg/kg	400	31.4		14.7		43.8		29.5		39.3		58.2		10.8		22.4	
Magnesium	7439-95-4	mg/kg	NC	5400		3260		3200		2170		2910		3270		2940		1800	
Manganese	7439-96-5	mg/kg	2000	467		294		608		404		591		649		366		768	
Nickel	7440-02-0	mg/kg	310	12.1		7.15		18.3		13.0		15.8		19.0		17.8		21.0	
Potassium	7440-09-7	mg/kg	NC	463		452		670		405		543		523		367		354	
Selenium	7782-49-2	mg/kg	180	ND		ND		ND		ND		ND		ND		ND		ND	
Silver	7440-22-4	mg/kg	180	ND		ND		ND		ND		ND		ND		ND		ND	
Sodium	7440-23-5	mg/kg	NC	ND		ND		ND		ND		ND		ND		ND		ND	
Thallium	7440-28-0	mg/kg	NC	ND		ND		ND		ND		ND		ND		ND		ND	
Vanadium	7440-62-2	mg/kg	NC	10.2		7.64		14.2		9.93		9.78		12.8		10.4		7.17	
Zinc	7440-66-6	mg/kg	10000	60.4		36.8		75.3		52.3		83.1		90.5		63.4		85.4	
Mercury	7439-97-6	mg/kg	0.81	ND		ND		0.083	J	0.245		0.075	J	0.077	J	ND		ND	
Semi Volatile Organics																			
1-Methylnaphthalene	90-12-0	mg/kg	NC	0.021	J	ND		ND		0.013	J	0.014	J	ND		ND		ND	
2-Methylnaphthalene	91-57-6	mg/kg	NC	0.021	J	ND		ND		0.012	J	0.013	J	ND		ND		ND	
Acenaphthene	83-32-9	mg/kg	100	ND		ND		ND		ND		ND		ND		ND		ND	
Acenaphthylene	208-96-8	mg/kg	100	0.020	J	ND		0.0099	J	0.0097	J	ND		ND		ND		ND	
Anthracene	120-12-7	mg/kg	100	0.013	J	ND		ND		0.010	J	0.011	J	0.015	J	ND		ND	
Benzaldehyde	100-52-7	mg/kg	NC	ND		ND		ND		ND		0.13	J	ND		ND		ND	
Benzo(A)Anthracene	56-55-3	mg/kg	1	0.079		0.029	J	0.040	J	0.068		0.066		0.056		ND		0.033	
Benzo(A)Pyrene	50-32-8	mg/kg	1	0.12		0.043		0.045	J	0.069		0.096		0.058		ND		0.035	
Benzo(B)Fluoranthene	205-99-2	mg/kg	1	0.19		0.066		0.069		0.090		0.14		0.079		ND		0.056	
Benzo(G,H,I)Perylene	191-24-2	mg/kg	100	0.12		0.048		0.045	J	0.052		0.073		0.041	J	ND		0.030	
Benzo(K)Fluoranthene	207-08-9	mg/kg	3.9	0.069		0.026	J	0.024	J	0.035	J	0.055		0.029	J	ND		0.020	
Bis(2-Ethylhexyl) Phthalate	117-81-7	mg/kg	NC	ND		0.063	J	ND		ND		ND		ND		ND		ND	
Carbazole	86-74-8	mg/kg	NC	ND		ND		ND		ND		ND		ND		ND		ND	
Chrysene	218-01-9	mg/kg	3.9	0.10		0.044		0.043	J	0.085		0.088		0.062		ND		0.043	
Dibenz(A,H)Anthracene	53-70-3	mg/kg	0.33	0.025	J	ND		ND		ND		ND		ND		ND		ND	

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TABLE 3A
Validated On-Site Soil Detected Compound Summary
William Street Park Preliminary Design Report
Corning, New York

			Location ID	WSP-SB-C2		WSP-SB-C3		WSP-SB-C3		WSP-SB-C3		WSP-SB-C4		WSP-SB-C4		WSP-SB-C4		WSP-SB-C5	
			Sample ID	WSP-SB-C2-1-2		WSP-SB-C3-0-0.17		WSP-SB-C3-0.17-1		WSP-SB-C3-1-2		WSP-SB-C4-0-0.17		WSP-SB-C4-0.17-1		WSP-SB-C4-1-2		WSP-SB-C5-0-0.17	
			Start Depth	1		0		0.17		1		0		0.17		1		0	
			End Depth	2		0.17		1		2		0.17		1		2		0.17	
			Depth Unit	ft		ft		ft		ft		ft		ft		ft		ft	
			Matrix	SO		SO		SO		SO		SO		SO		SO		SO	
			SDG	25G0721		25G0721		25G0721		25G0721		25F0917		25F0917		25F0917		25F0917	
			Sample Date	7/8/2025		7/8/2025		7/8/2025		7/8/2025		6/10/2025		6/10/2025		6/10/2025		6/10/2025	
			Sample Type Code	N		N		N		N		N		N		N		N	
Chemical Name	CAS RN	Unit	NYSDECPART375 RESTRICTED RESIDENTIAL[1]																
Dibenzofuran	132-64-9	mg/kg	59	ND		ND		ND		ND		ND		ND		ND		ND	
Fluoranthene	206-44-0	mg/kg	100	0.15		0.062		0.075		0.12		0.17		0.13		ND		0.064	
Fluorene	86-73-7	mg/kg	100	ND		ND		ND		ND		ND		ND		ND		ND	
Indeno(1,2,3-C,D)Pyrene	193-39-5	mg/kg	0.5	0.13		0.045		0.040	J	0.048		0.074		0.046		ND		0.029	
Naphthalene	91-20-3	mg/kg	100	0.018	J	ND		ND		0.011	J	0.020	J	0.012	J	ND		ND	
Phenanthrene	85-01-8	mg/kg	100	0.063		0.025	J	0.040	J	0.083		0.076		0.087		ND		0.027	
Pyrene	129-00-0	mg/kg	100	0.14		0.060		0.074		0.13		0.14		0.11		ND		0.058	
Other																			
Solids, Percent	SOLID	%	NC	89.0		90.4		70.6		89.5		65.0		72.4		88.8		76.6	

Notes:

[1]Soil Cleanup Objectives (SCOs) from 6 NYCRR Part 375 Environmental Remediation Programs Subpart 37!

N = normal sample; FD = field duplicate; SO = soil; ND = not detected

mg/kg = milligrams per kilogram

J = estimated at the value given

SO = Soil

NC = No criteria

- Value exceeds the NYCRR Restricted Residential Use SCOs

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TABLE 3A
Validated On-Site Soil Detected Compound Summary
William Street Park Preliminary Design Report
Corning, New York

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TABLE 3A
Validated On-Site Soil Detected Compound Summary
William Street Park Preliminary Design Report
Corning, New York

			Location ID		WSP-SB-C5		WSP-SB-C5		WSP-SB-C6		WSP-SB-C6		WSP-SB-C6		WSP-SB-C6		WSP-SB-C7	
			Sample ID		WSP-SB-C5-0.17-1		WSP-SB-C5-1-2		WSP-SB-C6-0-0.17		WSP-SB-C6-0.17-1		WSP-SB-C6-1-2		WSP-SB-C6-1-2-D		WSP-SB-C7-0-0.17	
			Start Depth		0.17		1		0		0.17		1		1		0	
			End Depth		1		2		0.17		1		2		2		0.17	
			Depth Unit		ft		ft		ft		ft		ft		ft		ft	
			Matrix		SO		SO		SO		SO		SO		SO		SO	
			SDG		25F0917		25F0903		25F0903		25F0903		25F0903		25F0903		25G0534	
			Sample Date		6/10/2025		6/10/2025		6/10/2025		6/10/2025		6/10/2025		6/10/2025		7/8/2025	
			Sample Type Code		N		N		N		N		N		FD		N	
Chemical Name	CAS RN	Unit	NYSDECPART375 RESTRICTED RESIDENTIAL[1]															
Dibenzofuran	132-64-9	mg/kg	59		ND		ND		ND		ND		ND		ND		1.2	J
Fluoranthene	206-44-0	mg/kg	100		0.047		ND		0.065		ND		ND		ND		11	
Fluorene	86-73-7	mg/kg	100		ND		ND		ND		ND		ND		ND		2.4	
Indeno(1,2,3-C,D)Pyrene	193-39-5	mg/kg	0.5	J	0.031	J	ND		0.039	J	ND		ND		ND		2.6	J
Naphthalene	91-20-3	mg/kg	100		ND		ND		ND		ND		ND		ND		ND	
Phenanthrene	85-01-8	mg/kg	100	J	0.027	J	ND		0.025	J	ND		ND		ND		12	
Pyrene	129-00-0	mg/kg	100		0.042	J	ND		0.069		ND		ND		ND		12	
Other																		
Solids, Percent	SOLID	%	NC		77.9		91.7		76.0		86.0		89.7		91.4		95.9	

Notes:

[1]Soil Cleanup Objectives (SCOs) from 6 NYCRR Part 375 Environmental Remediation Programs Subpart 37!

N = normal sample; FD = field duplicate; SO = soil; ND = not detected

mg/kg = milligrams per kilogram

J = estimated at the value given

SO = Soil

NC = No criteria

- Value exceeds the NYCRR Restricted Residential Use SCOs

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TABLE 3A
Validated On-Site Soil Detected Compound Summary
William Street Park Preliminary Design Report
Corning, New York

			Location ID	WSP-SB-C7		WSP-SB-C7		WSP-SB-D1		WSP-SB-D1		WSP-SB-D1		WSP-SB-D2		WSP-SB-D2	
			Sample ID	WSP-SB-C7-0.17-1		WSP-SB-C7-1-2		WSP-SB-D1-0-0.17		WSP-SB-D1-0.17-1		WSP-SB-D1-1-2		WSP-SB-D2-0-0.17		WSP-SB-D2-0.17-1	
			Start Depth	0.17		1		0		0.17		1		0		0.17	
			End Depth	1		2		0.17		1		2		0.17		1	
			Depth Unit	ft		ft		ft		ft		ft		ft		ft	
			Matrix	SO		SO		SO		SO		SO		SO		SO	
			SDG	25G0534		25G0534		25G0721		25G0721		25G0721		25F1118		25F1118	
			Sample Date	7/8/2025		7/8/2025		7/8/2025		7/8/2025		7/8/2025		6/12/2025		6/12/2025	
			Sample Type Code	N		N		N		N		N		N		N	
Chemical Name	CAS RN	Unit	NYSDECPART375 RESTRICTED RESIDENTIAL[1]														
Metals																	
Aluminum	7429-90-5	mg/kg	NC	5110		9130		5390		7130		7190		6560		6870	
Arsenic	7440-38-2	mg/kg	16	5.02		6.12		4.13		5.28		5.68		5.94		4.28	
Barium	7440-39-3	mg/kg	400	59.3		125		61.8		78.0		76.1		70.9		74.4	
Beryllium	7440-41-7	mg/kg	72	0.279	J	0.369	J	0.258	J	0.310	J	0.313	J	0.335	J	0.368	J
Boron	7440-42-8	mg/kg	4300	1.31	J	0.552	J	1.64	J	2.16	J	3.13		2.86	J	1.30	J
Cadmium	7440-43-9	mg/kg	4.3	ND		ND		0.137	J	0.144	J	0.243	J	0.296	J	0.190	J
Calcium	7440-70-2	mg/kg	NC	48700		2360		7500		16800		19200		9220		29100	
Chromium, Total	7440-47-3	mg/kg	180	6.41		10.8		7.45		9.75		10.6		8.87		9.20	
Cobalt	7440-48-4	mg/kg	NC	5.86		8.86		4.87		5.90		6.21		6.08		5.96	
Copper	7440-50-8	mg/kg	270	15.4		27.0		14.4		20.5		23.2		18.3		19.1	
Iron	7439-89-6	mg/kg	NC	11500		21500		12700		15600		15600		15400		14500	
Lead	7439-92-1	mg/kg	400	67.4		24.3		17.3		20.5		27.6		23.5		27.9	
Magnesium	7439-95-4	mg/kg	NC	10300		3140		3290		2940		3210		3450		3210	
Manganese	7439-96-5	mg/kg	2000	261		398		369		558		555		472		446	
Nickel	7440-02-0	mg/kg	310	13.4		19.4		10.7		12.7		13.4		13.5		13.1	
Potassium	7440-09-7	mg/kg	NC	351		336		445		492		500		773		440	
Selenium	7782-49-2	mg/kg	180	0.555	J	ND		ND		ND		ND		0.526	J	ND	
Silver	7440-22-4	mg/kg	180	ND		ND		ND		ND		ND		ND		ND	
Sodium	7440-23-5	mg/kg	NC	ND		ND		ND		ND		ND		ND		ND	
Thallium	7440-28-0	mg/kg	NC	ND		ND		ND		ND		ND		ND		ND	
Vanadium	7440-62-2	mg/kg	NC	11.4		11.6		8.29		10.7		11.4		10.3		9.90	
Zinc	7440-66-6	mg/kg	10000	47.6		69.6		50.8		58.0		66.6		70.6		60.9	
Mercury	7439-97-6	mg/kg	0.81	ND		ND		ND		ND		ND		ND		ND	
Semi Volatile Organics																	
1-Methylnaphthalene	90-12-0	mg/kg	NC	ND		ND		ND		ND		ND		ND		ND	
2-Methylnaphthalene	91-57-6	mg/kg	NC	0.0089	J	ND		ND		ND		ND		ND		ND	
Acenaphthene	83-32-9	mg/kg	100	ND		ND		ND		ND		ND		ND		ND	
Acenaphthylene	208-96-8	mg/kg	100	0.012	J	ND		ND		0.011	J	0.0089	J	ND		ND	
Anthracene	120-12-7	mg/kg	100	0.016	J	ND		ND		ND		0.0078	J	ND		ND	
Benzaldehyde	100-52-7	mg/kg	NC	ND		ND		ND		ND		0.064	J	ND		ND	
Benzo(A)Anthracene	56-55-3	mg/kg	1	0.072		ND		0.024	J	0.033	J	0.040		0.027	J	0.023	J
Benzo(A)Pyrene	50-32-8	mg/kg	1	0.079		ND		0.030	J	0.043		0.052		0.029	J	0.030	J
Benzo(B)Fluoranthene	205-99-2	mg/kg	1	0.088		ND		0.044		0.063		0.083		0.042	J	0.042	
Benzo(G,H,I)Perylene	191-24-2	mg/kg	100	0.12		ND		0.040		0.044		0.044		0.035	J	0.038	
Benzo(K)Fluoranthene	207-08-9	mg/kg	3.9	0.042		ND		0.017	J	0.024	J	0.028	J	0.020	J	0.017	J
Bis(2-Ethylhexyl) Phthalate	117-81-7	mg/kg	NC	ND		ND		ND		ND		ND		ND		ND	
Carbazole	86-74-8	mg/kg	NC	ND		ND		ND		ND		ND		ND		ND	
Chrysene	218-01-9	mg/kg	3.9	0.073		ND		0.031	J	0.051		0.048		0.029	J	0.027	J
Dibenz(A,H)Anthracene	53-70-3	mg/kg	0.33	0.025	J	ND		ND		ND		ND		ND		ND	

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TABLE 3A
Validated On-Site Soil Detected Compound Summary
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Corning, New York

			Location ID	WSP-SB-C7		WSP-SB-C7		WSP-SB-D1		WSP-SB-D1		WSP-SB-D1		WSP-SB-D2		WSP-SB-D2	
			Sample ID	WSP-SB-C7-0.17-1		WSP-SB-C7-1-2		WSP-SB-D1-0-0.17		WSP-SB-D1-0.17-1		WSP-SB-D1-1-2		WSP-SB-D2-0-0.17		WSP-SB-D2-0.17-1	
			Start Depth	0.17		1		0		0.17		1		0		0.17	
			End Depth	1		2		0.17		1		2		0.17		1	
			Depth Unit	ft		ft		ft		ft		ft		ft		ft	
			Matrix	SO		SO		SO		SO		SO		SO		SO	
			SDG	25G0534		25G0534		25G0721		25G0721		25G0721		25F1118		25F1118	
			Sample Date	7/8/2025		7/8/2025		7/8/2025		7/8/2025		7/8/2025		6/12/2025		6/12/2025	
			Sample Type Code	N		N		N		N		N		N		N	
Chemical Name	CAS RN	Unit	NYSDECPART375 RESTRICTED RESIDENTIAL[1]														
Dibenzofuran	132-64-9	mg/kg	59	ND		ND		ND		ND		ND		ND		ND	
Fluoranthene	206-44-0	mg/kg	100	0.10		ND		0.038		0.090		0.076		0.048	J	0.036	J
Fluorene	86-73-7	mg/kg	100	ND		ND		ND		ND		ND		ND		ND	
Indeno(1,2,3-C,D)Pyrene	193-39-5	mg/kg	0.5	0.060		ND		0.028	J	0.049		0.042		ND		0.025	J
Naphthalene	91-20-3	mg/kg	100	0.0075	J	ND		ND		ND		ND		ND		ND	
Phenanthrene	85-01-8	mg/kg	100	0.041		ND		0.020	J	0.068		0.035	J	0.020	J	0.021	J
Pyrene	129-00-0	mg/kg	100	0.10		0.011	J	0.039		0.084		0.074		0.046	J	0.034	J
Other																	
Solids, Percent	SOLID	%	NC	93.8		94.3		92.7		95.8		89.4		52.2		87.2	

Notes:

[1]Soil Cleanup Objectives (SCOs) from 6 NYCRR Part 375 Environmental Remediation Programs Subpart 37!

N = normal sample; FD = field duplicate; SO = soil; ND = not detected

mg/kg = milligrams per kilogram

J = estimated at the value given

SO = Soil

NC = No criteria

- Value exceeds the NYCRR Restricted Residential Use SCOs

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TABLE 3A
Validated On-Site Soil Detected Compound Summary
William Street Park Preliminary Design Report
Corning, New York

			Location ID	WSP-SB-D2		WSP-SB-D3		WSP-SB-D3		WSP-SB-D3		WSP-SB-D3		WSP-SB-D30		WSP-SB-D30	
			Sample ID	WSP-SB-D2-1-2		WSP-SB-D3-0-0.17		WSP-SB-D3-0.17-1		WSP-SB-D3-0.17-1-D		WSP-SB-D3-1-2		WSP-SB-D30-0.17-1		WSP-SB-D30-0-0.17	
			Start Depth	1		0		0.17		0.17		1		0		0	
			End Depth	2		0.17		1		1		2		0.17		0.17	
			Depth Unit	ft		ft		ft		ft		ft		ft		ft	
			Matrix	SO		SO		SO		SO		SO		SO		SO	
			SDG	25F1118		25G0721		25G0721		25G0721		25G0721		25F1263		25F1263	
			Sample Date	6/12/2025		7/9/2025		7/9/2025		7/9/2025		7/9/2025		6/16/2025		6/16/2025	
			Sample Type Code	N		N		N		FD		N		N		N	
Chemical Name	CAS RN	Unit	NYSDECPART375 RESTRICTED RESIDENTIAL[1]														
Metals																	
Aluminum	7429-90-5	mg/kg	NC	8060		4750		6020		6270		6720		7150		8340	
Arsenic	7440-38-2	mg/kg	16	4.00		4.51		5.67		5.82		5.22		7.07		8.40	
Barium	7440-39-3	mg/kg	400	98.8		54.7		64.5		68.1		66.9		87.5		105	
Beryllium	7440-41-7	mg/kg	72	0.426	J	0.234	J	0.314	J	0.322	J	0.336	J	0.411	J	0.476	J
Boron	7440-42-8	mg/kg	4300	0.937	J	1.27	J	1.12	J	1.34	J	0.782	J	0.680	J	1.08	J
Cadmium	7440-43-9	mg/kg	4.3	0.372	J	0.179	J	0.211	J	0.194	J	0.158	J	0.478	J	0.522	J
Calcium	7440-70-2	mg/kg	NC	3360	J	6960		3030		4840		2330	J	1630		2210	
Chromium, Total	7440-47-3	mg/kg	180	11.0		6.62		7.27		8.07		7.72		8.48		9.85	
Cobalt	7440-48-4	mg/kg	NC	7.75		4.38		5.59		5.29		5.17		7.43		8.58	
Copper	7440-50-8	mg/kg	270	16.0		15.1		17.9		21.1		23.3	J	13.2		16.1	
Iron	7439-89-6	mg/kg	NC	16000		11500		14800		16000		16300		15400		18100	
Lead	7439-92-1	mg/kg	400	27.9		19.2		16.3		19.8		9.98		26.0		37.5	
Magnesium	7439-95-4	mg/kg	NC	2740	J	2280		1870		2130		2020		2130		2500	
Manganese	7439-96-5	mg/kg	2000	388		456		622		648		715		465		529	
Nickel	7440-02-0	mg/kg	310	17.6		9.13		11.9		11.8		12.3		14.7		17.2	
Potassium	7440-09-7	mg/kg	NC	426		362		408		451		406		451		612	
Selenium	7782-49-2	mg/kg	180	ND		ND		ND		ND		ND		ND		ND	
Silver	7440-22-4	mg/kg	180	ND		ND		ND		ND		ND		ND		ND	
Sodium	7440-23-5	mg/kg	NC	ND		ND		ND		ND		ND		ND		ND	
Thallium	7440-28-0	mg/kg	NC	ND		ND		ND		ND		ND		ND		ND	
Vanadium	7440-62-2	mg/kg	NC	11.9		7.52		9.49		9.76		10.0		9.06		10.6	
Zinc	7440-66-6	mg/kg	10000	68.7		54.4		54.0		54.8		57.9		54.8		65.7	
Mercury	7439-97-6	mg/kg	0.81	0.087		ND		ND		ND		ND		0.066	J	ND	
Semi Volatile Organics																	
1-Methylnaphthalene	90-12-0	mg/kg	NC	ND		0.011	J	ND		ND		ND		ND		ND	
2-Methylnaphthalene	91-57-6	mg/kg	NC	ND		0.0098	J	ND		ND		ND		ND		ND	
Acenaphthene	83-32-9	mg/kg	100	ND		ND		ND		ND		ND		ND		ND	
Acenaphthylene	208-96-8	mg/kg	100	ND		0.015	J	ND		ND		ND		0.010	J	0.010	J
Anthracene	120-12-7	mg/kg	100	0.0086	J	0.020	J	0.012	J	0.0088	J	ND		ND		ND	
Benzaldehyde	100-52-7	mg/kg	NC	ND		ND		ND		ND		ND		ND		ND	
Benzo(A)Anthracene	56-55-3	mg/kg	1	0.041		0.064		0.039		0.031	J	ND		0.029	J	0.039	J
Benzo(A)Pyrene	50-32-8	mg/kg	1	0.042		0.082		0.039		0.039		ND		0.031	J	0.034	J
Benzo(B)Fluoranthene	205-99-2	mg/kg	1	0.074		0.13		0.071		0.070		ND		0.040	J	0.046	J
Benzo(G,H,I)Perylene	191-24-2	mg/kg	100	0.058		0.084		0.044		0.053		ND		0.023	J	0.028	J
Benzo(K)Fluoranthene	207-08-9	mg/kg	3.9	0.029	J	0.051		0.032	J	0.029	J	ND		0.014	J	0.017	J
Bis(2-Ethylhexyl) Phthalate	117-81-7	mg/kg	NC	ND		ND		ND		ND		ND		ND		ND	
Carbazole	86-74-8	mg/kg	NC	ND		ND		ND		ND		ND		ND		ND	
Chrysene	218-01-9	mg/kg	3.9	0.049		0.088		0.049		0.043		ND		0.034	J	0.041	J
Dibenz(A,H)Anthracene	53-70-3	mg/kg	0.33	ND		ND		ND		ND		ND		ND		ND	

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TABLE 3A
Validated On-Site Soil Detected Compound Summary
William Street Park Preliminary Design Report
Corning, New York

			Location ID	WSP-SB-D2		WSP-SB-D3		WSP-SB-D3		WSP-SB-D3		WSP-SB-D3		WSP-SB-D30		WSP-SB-D30	
			Sample ID	WSP-SB-D2-1-2		WSP-SB-D3-0-0.17		WSP-SB-D3-0.17-1		WSP-SB-D3-0.17-1-D		WSP-SB-D3-1-2		WSP-SB-D30-0.17-1		WSP-SB-D30-0-0.17	
			Start Depth	1		0		0.17		0.17		1		0		0	
			End Depth	2		0.17		1		1		2		0.17		0.17	
			Depth Unit	ft		ft		ft		ft		ft		ft		ft	
			Matrix	SO		SO		SO		SO		SO		SO		SO	
			SDG	25F1118		25G0721		25G0721		25G0721		25G0721		25F1263		25F1263	
			Sample Date	6/12/2025		7/9/2025		7/9/2025		7/9/2025		7/9/2025		6/16/2025		6/16/2025	
			Sample Type Code	N		N		N		FD		N		N		N	
Chemical Name	CAS RN	Unit	NYSDECPART375 RESTRICTED RESIDENTIAL[1]														
Dibenzofuran	132-64-9	mg/kg	59	ND		ND		ND		ND		ND		ND		ND	
Fluoranthene	206-44-0	mg/kg	100	0.079		0.14		0.087		0.064		ND		0.039	J	0.051	
Fluorene	86-73-7	mg/kg	100	ND		ND		ND		ND		ND		ND		ND	
Indeno(1,2,3-C,D)Pyrene	193-39-5	mg/kg	0.5	0.053		0.066		0.051		0.046		ND		0.023	J	0.026	J
Naphthalene	91-20-3	mg/kg	100	ND		0.012	J	ND		ND		ND		ND		ND	
Phenanthrene	85-01-8	mg/kg	100	0.039		0.063		0.044		0.030	J	ND		0.023	J	0.032	J
Pyrene	129-00-0	mg/kg	100	0.069		0.12		0.074		0.057		ND		0.054		0.078	
Other																	
Solids, Percent	SOLID	%	NC	85.5		94.8		94.9		94.9		95.8		80.8		64.7	

Notes:

[1]Soil Cleanup Objectives (SCOs) from 6 NYCRR Part 375 Environmental Remediation Programs Subpart 37!

N = normal sample; FD = field duplicate; SO = soil; ND = not detected

mg/kg = milligrams per kilogram

J = estimated at the value given

SO = Soil

NC = No criteria

- Value exceeds the NYCRR Restricted Residential Use SCOs

PARSONS

TABLE 3A
Validated On-Site Soil Detected Compound Summary
William Street Park Preliminary Design Report
Corning, New York

			Location ID	WSP-SB-D30		WSP-SB-D31		WSP-SB-D31		WSP-SB-D31		WSP-SB-D32		WSP-SB-D32		WSP-SB-D32	
			Sample ID	WSP-SB-D30-1-2		WSP-SB-D31-0.17-1		WSP-SB-D31-0-0.17		WSP-SB-D31-1-2		WSP-SB-D32-0.17-1		WSP-SB-D32-0-0.17		WSP-SB-D32-1-2	
			Start Depth	0		0		0		0		0		0		0	
			End Depth	0.17		0.17		0.17		0.17		0.17		0.17		0.17	
			Depth Unit	ft		ft		ft		ft		ft		ft		ft	
			Matrix	SO		SO		SO		SO		SO		SO		SO	
			SDG	25F1263		25F1263		25F1263		25F1263		25F1263		25F1263		25F1263	
			Sample Date	6/16/2025		6/16/2025		6/16/2025		6/16/2025		6/16/2025		6/16/2025		6/16/2025	
			Sample Type Code	N		N		N		N		N		N		N	
Chemical Name	CAS RN	Unit	NYSDECPART375 RESTRICTED RESIDENTIAL[1]														
Metals																	
Aluminum	7429-90-5	mg/kg	NC	8620		6300		7200		8250		7030		6080		7020	
Arsenic	7440-38-2	mg/kg	16	8.48		4.89		6.65		10.6		5.62		5.65		5.69	
Barium	7440-39-3	mg/kg	400	90.3		42.2		77.4		101		62.0		75.1		51.8	
Beryllium	7440-41-7	mg/kg	72	0.381	J	0.244	J	0.305	J	0.378	J	0.311	J	0.326	J	0.302	J
Boron	7440-42-8	mg/kg	4300	ND		ND		0.810	J	0.769	J	0.638	J	0.744	J	0.731	J
Cadmium	7440-43-9	mg/kg	4.3	0.522	J	0.332	J	0.326	J	0.464	J	0.421	J	0.329	J	0.381	J
Calcium	7440-70-2	mg/kg	NC	2050		14300		17000		29300		8540		5570		13600	
Chromium, Total	7440-47-3	mg/kg	180	10.1		7.67		8.63		10.3		8.81		7.04		8.71	
Cobalt	7440-48-4	mg/kg	NC	7.66		5.13		6.09		7.45		6.18		5.48		5.69	
Copper	7440-50-8	mg/kg	270	22.8		17.2		18.8		24.2		16.8		12.1		22.8	
Iron	7439-89-6	mg/kg	NC	18600		14100		17300		17700		15600		13000		16200	
Lead	7439-92-1	mg/kg	400	24.8		6.98		15.0		139		14.5		29.2		14.8	
Magnesium	7439-95-4	mg/kg	NC	2670		3050		5800		2780		3650		2360		4530	
Manganese	7439-96-5	mg/kg	2000	331		372		480		363		397		372		324	
Nickel	7440-02-0	mg/kg	310	16.7		12.7		14.3		16.4		14.2		11.6		14.6	
Potassium	7440-09-7	mg/kg	NC	346		297		387		410		372		381		383	
Selenium	7782-49-2	mg/kg	180	ND		ND		ND		ND		ND		ND		ND	
Silver	7440-22-4	mg/kg	180	ND		ND		ND		ND		ND		ND		ND	
Sodium	7440-23-5	mg/kg	NC	ND		ND		ND		ND		ND		ND		ND	
Thallium	7440-28-0	mg/kg	NC	ND		ND		ND		ND		ND		ND		ND	
Vanadium	7440-62-2	mg/kg	NC	11.3		8.62		10.2		11.1		9.32		7.82		9.22	
Zinc	7440-66-6	mg/kg	10000	62.5		43.2		51.4		72.4		49.1		48.9		49.8	
Mercury	7439-97-6	mg/kg	0.81	ND		ND		ND		ND		ND		ND		ND	
Semi Volatile Organics																	
1-Methylnaphthalene	90-12-0	mg/kg	NC	ND		ND		ND		ND		ND		0.011	J	ND	
2-Methylnaphthalene	91-57-6	mg/kg	NC	ND		ND		ND		ND		ND		0.017	J	ND	
Acenaphthene	83-32-9	mg/kg	100	ND		ND		ND		ND		ND		ND		ND	
Acenaphthylene	208-96-8	mg/kg	100	ND		ND		0.0077	J	ND		ND		0.044		ND	
Anthracene	120-12-7	mg/kg	100	ND		ND		ND		ND		ND		0.014	J	ND	
Benzaldehyde	100-52-7	mg/kg	NC	ND		ND		ND		ND		ND		ND		ND	
Benzo(A)Anthracene	56-55-3	mg/kg	1	0.011	J	ND		0.021	J	0.015	J	0.014	J	0.045		0.014	J
Benzo(A)Pyrene	50-32-8	mg/kg	1	0.012	J	ND		0.027	J	ND		0.014	J	0.065		ND	
Benzo(B)Fluoranthene	205-99-2	mg/kg	1	0.017	J	ND		0.036	J	0.016	J	0.018	J	0.084		0.020	J
Benzo(G,H,I)Perylene	191-24-2	mg/kg	100	ND		ND		0.023	J	ND		ND		0.069		ND	
Benzo(K)Fluoranthene	207-08-9	mg/kg	3.9	ND		ND		0.013	J	ND		ND		0.027	J	ND	
Bis(2-Ethylhexyl) Phthalate	117-81-7	mg/kg	NC	ND		ND		ND		ND		ND		ND		ND	
Carbazole	86-74-8	mg/kg	NC	ND		ND		ND		ND		ND		ND		ND	
Chrysene	218-01-9	mg/kg	3.9	0.011	J	ND		0.020	J	0.015	J	0.014	J	0.053		0.016	J
Dibenz(A,H)Anthracene	53-70-3	mg/kg	0.33	ND		ND		ND		ND		ND		ND		ND	

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TABLE 3A
Validated On-Site Soil Detected Compound Summary
William Street Park Preliminary Design Report
Corning, New York

			Location ID	WSP-SB-D30		WSP-SB-D31		WSP-SB-D31		WSP-SB-D31		WSP-SB-D32		WSP-SB-D32		WSP-SB-D32	
			Sample ID	WSP-SB-D30-1-2		WSP-SB-D31-0.17-1		WSP-SB-D31-0-0.17		WSP-SB-D31-1-2		WSP-SB-D32-0.17-1		WSP-SB-D32-0-0.17		WSP-SB-D32-1-2	
			Start Depth	0		0		0		0		0		0		0	
			End Depth	0.17		0.17		0.17		0.17		0.17		0.17		0.17	
			Depth Unit	ft		ft		ft		ft		ft		ft		ft	
			Matrix	SO		SO		SO		SO		SO		SO		SO	
			SDG	25F1263		25F1263		25F1263		25F1263		25F1263		25F1263		25F1263	
			Sample Date	6/16/2025		6/16/2025		6/16/2025		6/16/2025		6/16/2025		6/16/2025		6/16/2025	
			Sample Type Code	N		N		N		N		N		N		N	
Chemical Name	CAS RN	Unit	NYSDECPART375 RESTRICTED RESIDENTIAL[1]														
Dibenzofuran	132-64-9	mg/kg	59	ND		ND		ND		ND		ND		ND		ND	
Fluoranthene	206-44-0	mg/kg	100	0.013	J	ND		0.034	J	0.015	J	0.016	J	0.060		0.019	J
Fluorene	86-73-7	mg/kg	100	ND		ND		ND		ND		ND		0.0079	J	ND	
Indeno(1,2,3-C,D)Pyrene	193-39-5	mg/kg	0.5	ND		ND		0.018	J	ND		ND		0.063		ND	
Naphthalene	91-20-3	mg/kg	100	ND		ND		ND		ND		ND		0.020	J	ND	
Phenanthrene	85-01-8	mg/kg	100	0.0090	J	ND		0.018	J	0.0087	J	0.0092	J	0.034	J	0.016	J
Pyrene	129-00-0	mg/kg	100	0.017	J	0.0082	J	0.045		0.020	J	0.022	J	0.098		0.021	J
Other																	
Solids, Percent	SOLID	%	NC	92.5		93.9		90.3		91.4		93.5		83.9		80.7	

Notes:

[1]Soil Cleanup Objectives (SCOs) from 6 NYCRR Part 375 Environmental Remediation Programs Subpart 37!

N = normal sample; FD = field duplicate; SO = soil; ND = not detected

mg/kg = milligrams per kilogram

J = estimated at the value given

SO = Soil

NC = No criteria

- Value exceeds the NYCRR Restricted Residential Use SCOs

PARSONS

TABLE 3A
Validated On-Site Soil Detected Compound Summary
William Street Park Preliminary Design Report
Corning, New York

			Location ID	WSP-SB-D33	WSP-SB-D33	WSP-SB-D33	WSP-SB-D34	WSP-SB-D34	WSP-SB-D34	WSP-SB-D34
			Sample ID	WSP-SB-D33-0.17-1	WSP-SB-D33-0-0.17	WSP-SB-D33-1-2	WSP-SB-D34-0-0.17	WSP-SB-D34-0.17-1	WSP-SB-D34-0.17-1-D	WSP-SB-D34-1-2
			Start Depth	0	0	1	0	0.17	0.17	1
			End Depth	0.17	0.17	2	0.17	1	1	2
			Depth Unit	ft	ft	ft	ft	ft	ft	ft
			Matrix	SO	SO	SO	SO	SO	SO	SO
			SDG	25F1263	25F1263	25F1267	25F1267	25F1267	25F1267	25F1267
			Sample Date	6/16/2025	6/16/2025	6/16/2025	6/16/2025	6/16/2025	6/16/2025	6/16/2025
			Sample Type Code	N	N	N	N	N	FD	N
Chemical Name	CAS RN	Unit	NYSDECPART375 RESTRICTED RESIDENTIAL[1]							
Metals										
Aluminum	7429-90-5	mg/kg	NC	5920	5580	7200	4770	6540	10100	7930
Arsenic	7440-38-2	mg/kg	16	7.97	8.22	6.16	3.62	9.87 J	19.2 J	5.36
Barium	7440-39-3	mg/kg	400	79.2	47.2	82.2	37.8	65.4	142	129
Beryllium	7440-41-7	mg/kg	72	0.307 J	0.208 J	0.358 J	0.162 J	0.328 J	0.546	0.336 J
Boron	7440-42-8	mg/kg	4300	0.849 J	0.898 J	0.905 J	0.970 J	0.863 J	1.11 J	0.693 J
Cadmium	7440-43-9	mg/kg	4.3	0.410 J	0.306 J	0.454 J	0.125 J	0.372 J	0.594 J	0.555 J
Calcium	7440-70-2	mg/kg	NC	2270	14600	8820	31400	9940	15600	1100
Chromium, Total	7440-47-3	mg/kg	180	7.09	7.04	8.24	6.24	7.85	12.6	9.82
Cobalt	7440-48-4	mg/kg	NC	4.48	5.45	5.94	3.88	5.85	8.76	7.17
Copper	7440-50-8	mg/kg	270	27.2	23.1	20.5	16.7	26.3	40.4	27.1
Iron	7439-89-6	mg/kg	NC	12900	14000	14400	11000	14000 J	22200 J	17600
Lead	7439-92-1	mg/kg	400	63.5	15.2	108	8.63	53.4	85.8	37.0
Magnesium	7439-95-4	mg/kg	NC	1820	5420	2000	10600	2450	3630	2370
Manganese	7439-96-5	mg/kg	2000	276	585	316	549	292 J	842 J	335
Nickel	7440-02-0	mg/kg	310	10.7	12.4	13.0	10.7	12.3	18.4	16.2
Potassium	7440-09-7	mg/kg	NC	377	315	404	238	366	616	363
Selenium	7782-49-2	mg/kg	180	ND	ND	ND	ND	ND	ND	ND
Silver	7440-22-4	mg/kg	180	ND	ND	ND	ND	ND	ND	ND
Sodium	7440-23-5	mg/kg	NC	ND	ND	ND	ND	ND	ND	ND
Thallium	7440-28-0	mg/kg	NC	ND	ND	ND	ND	ND	ND	ND
Vanadium	7440-62-2	mg/kg	NC	8.66	8.06	10.1	6.64	9.15	14.7	10.4
Zinc	7440-66-6	mg/kg	10000	80.7	63.8	66.7	49.1	62.7	90.9	70.0
Mercury	7439-97-6	mg/kg	0.81	0.064 J	ND	0.065 J	ND	0.273 J	0.105 J	ND
Semi Volatile Organics										
1-Methylnaphthalene	90-12-0	mg/kg	NC	0.053	0.022 J	0.039	ND	0.060	0.057	0.13
2-Methylnaphthalene	91-57-6	mg/kg	NC	0.068	0.020 J	0.053	ND	0.098	0.080	0.15
Acenaphthene	83-32-9	mg/kg	100	0.037 J	ND	0.015 J	ND	0.020 J	0.012 J	0.029 J
Acenaphthylene	208-96-8	mg/kg	100	0.060	0.027 J	0.13	ND	0.047	0.033 J	0.39
Anthracene	120-12-7	mg/kg	100	0.094	0.018 J	0.068	ND	0.076	0.048	0.23
Benzaldehyde	100-52-7	mg/kg	NC	ND	ND	ND	ND	ND	ND	ND
Benzo(A)Anthracene	56-55-3	mg/kg	1	0.31	0.10	0.26	ND	0.23	0.16	0.54
Benzo(A)Pyrene	50-32-8	mg/kg	1	0.35	0.12	0.36	ND	0.20	0.15	0.71
Benzo(B)Fluoranthene	205-99-2	mg/kg	1	0.49	0.15	0.44	ND	0.42	0.31	0.72
Benzo(G,H,I)Perylene	191-24-2	mg/kg	100	0.26	0.085	0.31	ND	0.17	0.13	0.80
Benzo(K)Fluoranthene	207-08-9	mg/kg	3.9	0.19	0.049	0.14	ND	0.13	0.10	0.25
Bis(2-Ethylhexyl) Phthalate	117-81-7	mg/kg	NC	ND	ND	ND	ND	ND	ND	ND
Carbazole	86-74-8	mg/kg	NC	0.068 J	ND	ND	ND	ND	ND	0.053 J
Chrysene	218-01-9	mg/kg	3.9	0.38	0.11	0.29	ND	0.36	0.26	0.65
Dibenz(A,H)Anthracene	53-70-3	mg/kg	0.33	0.072	0.025 J	0.078	ND	0.059	0.042 J	0.17

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TABLE 3A
Validated On-Site Soil Detected Compound Summary
William Street Park Preliminary Design Report
Corning, New York

			Location ID	WSP-SB-D33		WSP-SB-D33		WSP-SB-D33		WSP-SB-D34		WSP-SB-D34		WSP-SB-D34		WSP-SB-D34	
			Sample ID	WSP-SB-D33-0.17-1		WSP-SB-D33-0-0.17		WSP-SB-D33-1-2		WSP-SB-D34-0-0.17		WSP-SB-D34-0.17-1		WSP-SB-D34-0.17-1-D		WSP-SB-D34-1-2	
			Start Depth	0		0		1		0		0.17		0.17		1	
			End Depth	0.17		0.17		2		0.17		1		1		2	
			Depth Unit	ft		ft		ft		ft		ft		ft		ft	
			Matrix	SO		SO		SO		SO		SO		SO		SO	
			SDG	25F1263		25F1263		25F1267		25F1267		25F1267		25F1267		25F1267	
			Sample Date	6/16/2025		6/16/2025		6/16/2025		6/16/2025		6/16/2025		6/16/2025		6/16/2025	
			Sample Type Code	N		N		N		N		N		FD		N	
Chemical Name	CAS RN	Unit	NYSDECPART375 RESTRICTED RESIDENTIAL[1]														
Dibenzofuran	132-64-9	mg/kg	59	0.056	J	ND		ND		ND		0.10	J	0.065	J	0.039	J
Fluoranthene	206-44-0	mg/kg	100	0.63		0.15		0.48		0.0082	J	0.49		0.34		0.95	
Fluorene	86-73-7	mg/kg	100	0.060		0.012	J	0.043		ND		0.024	J	0.015	J	0.12	
Indeno(1,2,3-C,D)Pyrene	193-39-5	mg/kg	0.5	0.27		0.087		0.29		ND		0.19		0.14		0.64	
Naphthalene	91-20-3	mg/kg	100	0.10		0.018	J	0.080		ND		0.14		0.11		0.21	
Phenanthrene	85-01-8	mg/kg	100	0.51		0.096		0.33		ND		0.33		0.20		0.80	
Pyrene	129-00-0	mg/kg	100	0.57		0.20		0.49		0.0085	J	0.38		0.28		1.3	
Other																	
Solids, Percent	SOLID	%	NC	88.3		77.0		87.6		93.7		86.1		72.7		86.5	

Notes:

[1]Soil Cleanup Objectives (SCOs) from 6 NYCRR Part 375 Environmental Remediation Programs Subpart 37!

N = normal sample; FD = field duplicate; SO = soil; ND = not detected

mg/kg = milligrams per kilogram

J = estimated at the value given

SO = Soil

NC = No criteria

- Value exceeds the NYCRR Restricted Residential Use SCOs

TABLE 3A
Validated On-Site Soil Detected Compound Summary
William Street Park Preliminary Design Report
Corning, New York

			Location ID	WSP-SB-D35		WSP-SB-D35		WSP-SB-D35		WSP-SB-D36		WSP-SB-D36		WSP-SB-D36		WSP-SB-D38	
			Sample ID	WSP-SB-D35-0-0.17		WSP-SB-D35-0.17-1		WSP-SB-D35-1-2		WSP-SB-D36-0-0.17		WSP-SB-D36-0.17-1		WSP-SB-D36-1-2		WSP-SB-D38-0-0.17	
			Start Depth	0		0.17		1		0		0.17		1		0	
			End Depth	0.17		1		2		0.17		1		2		0.17	
			Depth Unit	ft		ft		ft		ft		ft		ft		ft	
			Matrix	SO		SO		SO		SO		SO		SO		SO	
			SDG	25F1267		25F1267		25F1267		25F1527		25F1527		25F1527		25F1527	
			Sample Date	6/16/2025		6/16/2025		6/16/2025		6/16/2025		6/16/2025		6/16/2025		6/16/2025	
			Sample Type Code	N		N		N		N		N		N		N	
Chemical Name	CAS RN	Unit	NYSDECPART375 RESTRICTED RESIDENTIAL[1]														
Metals																	
Aluminum	7429-90-5	mg/kg	NC	5190		5530		7900		9540		7700		6380		8540	
Arsenic	7440-38-2	mg/kg	16	5.46		7.98		6.78	J	9.57		10.7		12.8		9.59	
Barium	7440-39-3	mg/kg	400	60.7		59.0		123		74.5		82.3		75.1		118	
Beryllium	7440-41-7	mg/kg	72	0.293	J	0.300	J	0.474		0.410	J	0.424	J	0.358	J	0.460	J
Boron	7440-42-8	mg/kg	4300	1.31	J	1.17	J	1.66	J	1.61	J	1.24	J	1.51	J	1.81	J
Cadmium	7440-43-9	mg/kg	4.3	0.333	J	0.400	J	0.357	J	0.487	J	0.523	J	0.504	J	0.697	J
Calcium	7440-70-2	mg/kg	NC	1200		4490		3100	J	3850		4890		12900		2700	
Chromium, Total	7440-47-3	mg/kg	180	6.18		6.74		12.1		8.90		8.95		8.11		10.1	
Cobalt	7440-48-4	mg/kg	NC	5.03		5.42		7.43		6.36		6.48		5.48		7.60	
Copper	7440-50-8	mg/kg	270	11.8		23.7		20.0		22.8		28.1		36.2		30.2	
Iron	7439-89-6	mg/kg	NC	11700		13700		17200		15800		15900		14500		19400	
Lead	7439-92-1	mg/kg	400	38.1		108		284		135		231		87.1		164	
Magnesium	7439-95-4	mg/kg	NC	1560		2860		2220		2630		2850		3120		2510	
Manganese	7439-96-5	mg/kg	2000	328		359		497		402		461		453		618	
Nickel	7440-02-0	mg/kg	310	10.4		11.3		15.4		14.5		13.8		12.0		16.8	
Potassium	7440-09-7	mg/kg	NC	399		359		497		600		536		476		457	
Selenium	7782-49-2	mg/kg	180	ND		ND		0.362	J	ND		ND		ND		ND	
Silver	7440-22-4	mg/kg	180	ND		ND		ND		ND		ND		ND		ND	
Sodium	7440-23-5	mg/kg	NC	ND		ND		ND		ND		ND		ND		ND	
Thallium	7440-28-0	mg/kg	NC	ND		ND		ND		ND		ND		ND		ND	
Vanadium	7440-62-2	mg/kg	NC	6.97		8.61		11.8		10.4		11.3		9.92		12.5	
Zinc	7440-66-6	mg/kg	10000	38.9		54.7		96.6		69.4		102		94.6		108	
Mercury	7439-97-6	mg/kg	0.81	ND		0.063	J	0.126		0.099		0.177		0.211		0.174	
Semi Volatile Organics																	
1-Methylnaphthalene	90-12-0	mg/kg	NC	ND		0.030	J	0.010	J	0.034	J	0.082		0.10		0.019	J
2-Methylnaphthalene	91-57-6	mg/kg	NC	ND		0.042		0.0091	J	0.043		0.10		0.14		0.031	J
Acenaphthene	83-32-9	mg/kg	100	ND		ND		ND		ND		0.016	J	0.016	J	ND	
Acenaphthylene	208-96-8	mg/kg	100	0.019	J	0.048		0.012	J	0.064		0.22		0.24		0.13	
Anthracene	120-12-7	mg/kg	100	0.012	J	0.032	J	0.021	J	0.045		0.093		0.10		0.051	
Benzaldehyde	100-52-7	mg/kg	NC	ND		ND		ND		0.059	J	ND		ND		ND	
Benzo(A)Anthracene	56-55-3	mg/kg	1	0.071		0.18		0.073		0.21		0.44		0.37		0.33	
Benzo(A)Pyrene	50-32-8	mg/kg	1	0.061		0.16		0.068		0.22		0.47		0.48		0.29	
Benzo(B)Fluoranthene	205-99-2	mg/kg	1	0.094		0.27		0.10		0.33		0.62		0.64		0.50	
Benzo(G,H,I)Perylene	191-24-2	mg/kg	100	0.062		0.15		0.049		0.14	J	0.33		0.29		0.20	
Benzo(K)Fluoranthene	207-08-9	mg/kg	3.9	0.035	J	0.091		0.034	J	0.11		0.21		0.21		0.18	
Bis(2-Ethylhexyl) Phthalate	117-81-7	mg/kg	NC	ND		ND		ND		ND		ND		ND		ND	
Carbazole	86-74-8	mg/kg	NC	ND		ND		ND		ND		ND		ND		ND	
Chrysene	218-01-9	mg/kg	3.9	0.083		0.23		0.081		0.28		0.55		0.48		0.40	
Dibenz(A,H)Anthracene	53-70-3	mg/kg	0.33	ND		0.019	J	ND		0.037	J	0.091		0.087		0.066	

PARSONS

TABLE 3A
Validated On-Site Soil Detected Compound Summary
William Street Park Preliminary Design Report
Corning, New York

			Location ID	WSP-SB-D35		WSP-SB-D35		WSP-SB-D35		WSP-SB-D36		WSP-SB-D36		WSP-SB-D36		WSP-SB-D38	
			Sample ID	WSP-SB-D35-0-0.17		WSP-SB-D35-0.17-1		WSP-SB-D35-1-2		WSP-SB-D36-0-0.17		WSP-SB-D36-0.17-1		WSP-SB-D36-1-2		WSP-SB-D38-0-0.17	
			Start Depth	0		0.17		1		0		0.17		1		0	
			End Depth	0.17		1		2		0.17		1		2		0.17	
			Depth Unit	ft		ft		ft		ft		ft		ft		ft	
			Matrix	SO		SO		SO		SO		SO		SO		SO	
			SDG	25F1267		25F1267		25F1267		25F1527		25F1527		25F1527		25F1527	
			Sample Date	6/16/2025		6/16/2025		6/16/2025		6/16/2025		6/16/2025		6/16/2025		6/16/2025	
			Sample Type Code	N		N		N		N		N		N		N	
Chemical Name	CAS RN	Unit	NYSDECPART375 RESTRICTED RESIDENTIAL[1]														
Dibenzofuran	132-64-9	mg/kg	59	ND		ND		ND		ND		0.045	J	0.051	J	ND	
Fluoranthene	206-44-0	mg/kg	100	0.092		0.26		0.14		0.40		0.58		0.47		0.35	
Fluorene	86-73-7	mg/kg	100	ND		0.013	J	0.012	J	0.013	J	0.050		0.054		0.022	J
Indeno(1,2,3-C,D)Pyrene	193-39-5	mg/kg	0.5	0.055		0.16		0.052		0.16	J	0.34	J	0.33	J	0.23	J
Naphthalene	91-20-3	mg/kg	100	0.014	J	0.063		0.011	J	0.073		0.14		0.19		0.040	J
Phenanthrene	85-01-8	mg/kg	100	0.040		0.15		0.11		0.21		0.39		0.40		0.14	
Pyrene	129-00-0	mg/kg	100	0.13		0.33		0.14		0.45		1.0		0.80		0.64	
Other																	
Solids, Percent	SOLID	%	NC	89.6		92.5		91.1		78.8		82.7		83.6		79.7	

Notes:

[1]Soil Cleanup Objectives (SCOs) from 6 NYCRR Part 375 Environmental Remediation Programs Subpart 37!

N = normal sample; FD = field duplicate; SO = soil; ND = not detected

mg/kg = milligrams per kilogram

J = estimated at the value given

SO = Soil

NC = No criteria

- Value exceeds the NYCRR Restricted Residential Use SCOs

PARSONS

TABLE 3A
Validated On-Site Soil Detected Compound Summary
William Street Park Preliminary Design Report
Corning, New York

			Location ID	WSP-SB-D38		WSP-SB-D38		WSP-SB-D39		WSP-SB-D39		WSP-SB-D39		WSP-SB-D4		WSP-SB-D4	
			Sample ID	WSP-SB-D38-0.17-1		WSP-SB-D38-1-2		WSP-SB-D39-0-0.17		WSP-SB-D39-0.17-1		WSP-SB-D39-1-2		WSP-SB-D4-0-0.17		WSP-SB-D4-0.17-1	
			Start Depth	0.17		1		0		0.17		1		0		0.17	
			End Depth	1		2		0.17		1		2		0.17		1	
			Depth Unit	ft		ft		ft		ft		ft		ft		ft	
			Matrix	SO		SO		SO		SO		SO		SO		SO	
			SDG	25F1527		25F1527		25F1527		25F1527		25F1527		25F1118		25F1118	
			Sample Date	6/17/2025		6/17/2025		6/17/2025		6/17/2025		6/17/2025		6/12/2025		6/12/2025	
			Sample Type Code	N		N		N		N		N		N		N	
Chemical Name	CAS RN	Unit	NYSDECPART375 RESTRICTED RESIDENTIAL[1]														
Metals																	
Aluminum	7429-90-5	mg/kg	NC	6880		9800		9050		8580		6320		7390		8400	
Arsenic	7440-38-2	mg/kg	16	14.9		10.7		9.21		7.27		7.33	J	5.62		6.13	
Barium	7440-39-3	mg/kg	400	97.9		165		114		96.4		75.7		92.1		105	
Beryllium	7440-41-7	mg/kg	72	0.408	J	0.448		0.446	J	0.403	J	0.346	J	0.408	J	0.440	J
Boron	7440-42-8	mg/kg	4300	2.05	J	2.16	J	3.09		1.87	J	2.38	J	1.19	J	0.782	J
Cadmium	7440-43-9	mg/kg	4.3	0.739	J	0.124	J	0.308	J	0.122	J	ND		0.343	J	0.349	J
Calcium	7440-70-2	mg/kg	NC	4650		5130		3610		2280		19900		1960		2160	
Chromium, Total	7440-47-3	mg/kg	180	8.58		13.0		12.6		11.2		8.12		9.50		10.2	
Cobalt	7440-48-4	mg/kg	NC	5.88		9.18		8.08		7.82		5.81		7.27		7.61	
Copper	7440-50-8	mg/kg	270	38.8		28.8		34.8		27.0		21.3	J	20.2		22.6	
Iron	7439-89-6	mg/kg	NC	13700		20800		19300		19000		14300		16800		17600	
Lead	7439-92-1	mg/kg	400	138		72.6		118		66.8		82.6		34.4		34.5	
Magnesium	7439-95-4	mg/kg	NC	2310		3230		3080		2660		1950	J	2440		2650	
Manganese	7439-96-5	mg/kg	2000	344		485		439		383		643		428		491	
Nickel	7440-02-0	mg/kg	310	12.5		20.5		18.7		18.7		12.8		15.3		16.0	
Potassium	7440-09-7	mg/kg	NC	430		544		582		425		420		583		453	
Selenium	7782-49-2	mg/kg	180	ND		ND		0.331	J	0.318	J	ND		ND		ND	
Silver	7440-22-4	mg/kg	180	ND		ND		ND		ND		ND		ND		ND	
Sodium	7440-23-5	mg/kg	NC	ND		ND		ND		ND		ND		ND		ND	
Thallium	7440-28-0	mg/kg	NC	ND		ND		ND		ND		ND		ND		ND	
Vanadium	7440-62-2	mg/kg	NC	10.2		14.0		14.0		12.5		9.45		10.7		11.7	
Zinc	7440-66-6	mg/kg	10000	119		95.6		119		90.4		79.8	J	62.3		65.4	
Mercury	7439-97-6	mg/kg	0.81	0.213		0.082		0.304		0.191		0.110		0.083		0.121	
Semi Volatile Organics																	
1-Methylnaphthalene	90-12-0	mg/kg	NC	0.054		ND		0.021	J	0.040		ND		0.027	J	ND	
2-Methylnaphthalene	91-57-6	mg/kg	NC	0.065		ND		0.023	J	0.034	J	0.0078	J	0.025	J	ND	
Acenaphthene	83-32-9	mg/kg	100	0.013	J	ND		0.0096	J	0.012	J	ND		ND		ND	
Acenaphthylene	208-96-8	mg/kg	100	0.22		0.036	J	0.10		0.14		0.022	J	ND		ND	
Anthracene	120-12-7	mg/kg	100	0.090		0.0085	J	0.049		0.088		0.017	J	ND		ND	
Benzaldehyde	100-52-7	mg/kg	NC	ND		ND		ND		ND		ND		0.058	J	ND	
Benzo(A)Anthracene	56-55-3	mg/kg	1	0.52		0.059		0.31		0.51		0.073		0.026	J	0.020	J
Benzo(A)Pyrene	50-32-8	mg/kg	1	0.48		0.051		0.30		0.44		0.060		0.029	J	0.024	J
Benzo(B)Fluoranthene	205-99-2	mg/kg	1	0.80		0.084		0.47		0.74		0.10		0.053		0.038	
Benzo(G,H,I)Perylene	191-24-2	mg/kg	100	0.32		0.042		0.17		0.18		0.042		0.026	J	0.019	J
Benzo(K)Fluoranthene	207-08-9	mg/kg	3.9	0.31		0.026	J	0.16		0.33		0.042		0.013	J	0.015	J
Bis(2-Ethylhexyl) Phthalate	117-81-7	mg/kg	NC	ND		ND		ND		ND		ND		ND		ND	
Carbazole	86-74-8	mg/kg	NC	ND		ND		ND		0.047	J	ND		ND		ND	
Chrysene	218-01-9	mg/kg	3.9	0.69		0.071		0.38		0.60		0.079		0.046		0.023	J
Dibenz(A,H)Anthracene	53-70-3	mg/kg	0.33	0.11		ND		0.059		0.063		ND		ND		ND	

PARSONS

TABLE 3A
Validated On-Site Soil Detected Compound Summary
William Street Park Preliminary Design Report
Corning, New York

			Location ID	WSP-SB-D38		WSP-SB-D38		WSP-SB-D39		WSP-SB-D39		WSP-SB-D39		WSP-SB-D4		WSP-SB-D4	
			Sample ID	WSP-SB-D38-0.17-1		WSP-SB-D38-1-2		WSP-SB-D39-0-0.17		WSP-SB-D39-0.17-1		WSP-SB-D39-1-2		WSP-SB-D4-0-0.17		WSP-SB-D4-0.17-1	
			Start Depth	0.17		1		0		0.17		1		0		0.17	
			End Depth	1		2		0.17		1		2		0.17		1	
			Depth Unit	ft		ft		ft		ft		ft		ft		ft	
			Matrix	SO		SO		SO		SO		SO		SO		SO	
			SDG	25F1527		25F1527		25F1527		25F1527		25F1527		25F1118		25F1118	
			Sample Date	6/17/2025		6/17/2025		6/17/2025		6/17/2025		6/17/2025		6/12/2025		6/12/2025	
			Sample Type Code	N		N		N		N		N		N		N	
Chemical Name	CAS RN	Unit	NYSDECPART375 RESTRICTED RESIDENTIAL[1]														
Dibenzofuran	132-64-9	mg/kg	59	0.046	J	ND		ND		ND		ND		ND		ND	
Fluoranthene	206-44-0	mg/kg	100	0.57		0.048		0.38		0.68		0.095		0.047		0.029	J
Fluorene	86-73-7	mg/kg	100	0.050		ND		0.027	J	0.041		ND		ND		ND	
Indeno(1,2,3-C,D)Pyrene	193-39-5	mg/kg	0.5	0.36	J	0.040	J	0.20	J	0.22	J	0.036	J	0.027	J	0.024	J
Naphthalene	91-20-3	mg/kg	100	0.096		ND		0.033	J	0.043		0.0085	J	0.018	J	ND	
Phenanthrene	85-01-8	mg/kg	100	0.31		0.018	J	0.21		0.37		0.055		0.040		0.015	J
Pyrene	129-00-0	mg/kg	100	1.0		0.12		0.60		0.97		0.13		0.055		0.030	J
Other																	
Solids, Percent	SOLID	%	NC	86.6		89.5		85.8		81.7		88.6		83.0		88.4	

Notes:

[1]Soil Cleanup Objectives (SCOs) from 6 NYCRR Part 375 Environmental Remediation Programs Subpart 37!

N = normal sample; FD = field duplicate; SO = soil; ND = not detected

mg/kg = milligrams per kilogram

J = estimated at the value given

SO = Soil

NC = No criteria

- Value exceeds the NYCRR Restricted Residential Use SCOs

PARSONS

TABLE 3A
Validated On-Site Soil Detected Compound Summary
William Street Park Preliminary Design Report
Corning, New York

			Location ID	WSP-SB-D4		WSP-SB-D4		WSP-SB-D40		WSP-SB-D40		WSP-SB-D40		WSP-SB-D41		WSP-SB-D41	
			Sample ID	WSP-SB-D4-1-2		WSP-SB-D4-1-2-D		WSP-SB-D40-0-0.17		WSP-SB-D40-0.17-1		WSP-SB-D40-1-2		WSP-SB-D41-0-0.17		WSP-SB-D41-0.17-1	
			Start Depth	1		1		0		0.17		1		0		0.17	
			End Depth	2		2		0.17		1		2		0.17		1	
			Depth Unit	ft		ft		ft		ft		ft		ft		ft	
			Matrix	SO		SO		SO		SO		SO		SO		SO	
			SDG	25F1118		25F1118		25F1527		25F1527		25F1527		25F1527		25F1527	
			Sample Date	6/12/2025		6/12/2025		6/17/2025		6/17/2025		6/17/2025		6/17/2025		6/17/2025	
			Sample Type Code	N		FD		N		N		N		N		N	
Chemical Name	CAS RN	Unit	NYSDECPART375 RESTRICTED RESIDENTIAL[1]														
Metals																	
Aluminum	7429-90-5	mg/kg	NC	7050		8180		7710		7640		10900		6770		9830	
Arsenic	7440-38-2	mg/kg	16	5.02		5.45		8.11		8.23		8.49		6.35		9.32	
Barium	7440-39-3	mg/kg	400	79.7		89.0		103		81.3		143		79.1		116	
Beryllium	7440-41-7	mg/kg	72	0.383	J	0.438	J	0.395	J	0.366	J	0.440	J	0.325	J	0.476	
Boron	7440-42-8	mg/kg	4300	1.04	J	0.928	J	3.27		2.17	J	1.74	J	2.01	J	1.98	J
Cadmium	7440-43-9	mg/kg	4.3	0.368	J	0.417	J	0.205	J	0.102	J	ND		0.267	J	0.465	J
Calcium	7440-70-2	mg/kg	NC	1570		1750		2350		1590		1160		5410		3340	
Chromium, Total	7440-47-3	mg/kg	180	8.46		9.98		10.5		10.6		13.2		9.05		13.0	
Cobalt	7440-48-4	mg/kg	NC	6.80		7.47		7.10		6.69		9.78		6.24		9.02	
Copper	7440-50-8	mg/kg	270	12.6		18.2		24.1		23.8		29.3		18.7		46.3	
Iron	7439-89-6	mg/kg	NC	15200		17500		16600		16800		22700		14000		20000	
Lead	7439-92-1	mg/kg	400	25.2		28.6		116		70.8		13.2		78.1		177	
Magnesium	7439-95-4	mg/kg	NC	2140		2590		2440		2280		3500		2770		3360	
Manganese	7439-96-5	mg/kg	2000	390		436		426		362		398		392		492	
Nickel	7440-02-0	mg/kg	310	14.1		16.2		15.9		15.2		22.2		13.9		19.6	
Potassium	7440-09-7	mg/kg	NC	397		442		786		519		447		533		680	
Selenium	7782-49-2	mg/kg	180	ND		0.325	J	ND		ND		ND		0.404	J	0.393	J
Silver	7440-22-4	mg/kg	180	ND		ND		ND		ND		ND		ND		ND	
Sodium	7440-23-5	mg/kg	NC	ND		ND		ND		ND		ND		ND		100	J
Thallium	7440-28-0	mg/kg	NC	ND		ND		ND		ND		ND		ND		ND	
Vanadium	7440-62-2	mg/kg	NC	9.87		11.4		11.9		12.1		14.4		10.1		14.8	
Zinc	7440-66-6	mg/kg	10000	50.9	J	117	J	89.8		83.7		67.8		69.5		102	
Mercury	7439-97-6	mg/kg	0.81	ND		0.115		0.203		0.182		ND		0.079	J	0.116	
Semi Volatile Organics																	
1-Methylnaphthalene	90-12-0	mg/kg	NC	ND		ND		0.026	J	0.026	J	ND		0.018	J	0.026	J
2-Methylnaphthalene	91-57-6	mg/kg	NC	ND		ND		0.033	J	0.036	J	0.011	J	0.023	J	0.030	J
Acenaphthene	83-32-9	mg/kg	100	ND		ND		0.012	J	0.010	J	ND		ND		ND	
Acenaphthylene	208-96-8	mg/kg	100	0.0082	J	0.011	J	0.11		0.14		0.0078	J	0.067		0.047	
Anthracene	120-12-7	mg/kg	100	ND		ND		0.070		0.088		ND		0.037	J	0.031	J
Benzaldehyde	100-52-7	mg/kg	NC	ND		ND		ND		ND		ND		ND		ND	
Benzo(A)Anthracene	56-55-3	mg/kg	1	0.021	J	0.043		0.34		0.62		0.030	J	0.18		0.16	
Benzo(A)Pyrene	50-32-8	mg/kg	1	0.027	J	0.041		0.31		0.50		0.027	J	0.20		0.19	
Benzo(B)Fluoranthene	205-99-2	mg/kg	1	0.038		0.068		0.52		0.71		0.036	J	0.27		0.26	
Benzo(G,H,I)Perylene	191-24-2	mg/kg	100	0.024	J	0.033	J	0.15		0.18		0.026	J	0.12		0.18	
Benzo(K)Fluoranthene	207-08-9	mg/kg	3.9	0.014	J	0.023	J	0.22		0.36		0.020	J	0.12		0.093	
Bis(2-Ethylhexyl) Phthalate	117-81-7	mg/kg	NC	ND		ND		ND		ND		ND		ND		ND	
Carbazole	86-74-8	mg/kg	NC	ND		ND		ND		ND		ND		ND		ND	
Chrysene	218-01-9	mg/kg	3.9	0.022	J	0.047		0.40		0.70		0.035	J	0.20		0.18	
Dibenz(A,H)Anthracene	53-70-3	mg/kg	0.33	ND		ND		0.045		0.071		ND		0.034	J	0.045	

TABLE 3A
Validated On-Site Soil Detected Compound Summary
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			Location ID	WSP-SB-D4		WSP-SB-D4		WSP-SB-D40		WSP-SB-D40		WSP-SB-D40		WSP-SB-D41		WSP-SB-D41	
			Sample ID	WSP-SB-D4-1-2		WSP-SB-D4-1-2-D		WSP-SB-D40-0-0.17		WSP-SB-D40-0.17-1		WSP-SB-D40-1-2		WSP-SB-D41-0-0.17		WSP-SB-D41-0.17-1	
			Start Depth	1		1		0		0.17		1		0		0.17	
			End Depth	2		2		0.17		1		2		0.17		1	
			Depth Unit	ft		ft		ft		ft		ft		ft		ft	
			Matrix	SO		SO		SO		SO		SO		SO		SO	
			SDG	25F1118		25F1118		25F1527		25F1527		25F1527		25F1527		25F1527	
			Sample Date	6/12/2025		6/12/2025		6/17/2025		6/17/2025		6/17/2025		6/17/2025		6/17/2025	
			Sample Type Code	N		FD		N		N		N		N		N	
Chemical Name	CAS RN	Unit	NYSDECPART375 RESTRICTED RESIDENTIAL[1]														
Dibenzofuran	132-64-9	mg/kg	59	ND		ND		ND		ND		ND		ND		ND	
Fluoranthene	206-44-0	mg/kg	100	0.029	J	0.070	J	0.47		0.76		0.061		0.26		0.25	
Fluorene	86-73-7	mg/kg	100	ND		ND		0.034	J	0.036	J	ND		0.017	J	0.016	J
Indeno(1,2,3-C,D)Pyrene	193-39-5	mg/kg	0.5	0.026	J	0.038	J	0.18	J	0.24	J	0.019	J	0.11	J	0.17	J
Naphthalene	91-20-3	mg/kg	100	ND		0.016	J	0.049		0.053		0.0086	J	0.028	J	0.034	J
Phenanthrene	85-01-8	mg/kg	100	0.016	J	0.042		0.29		0.37		0.047		0.14		0.15	
Pyrene	129-00-0	mg/kg	100	0.040	J	0.082	J	0.64		1.3		0.066		0.37		0.31	
Other																	
Solids, Percent	SOLID	%	NC	88.8		87.2		85.4		88.7		88.2		87.1		84.0	

Notes:

[1]Soil Cleanup Objectives (SCOs) from 6 NYCRR Part 375 Environmental Remediation Programs Subpart 37!

N = normal sample; FD = field duplicate; SO = soil; ND = not detected

mg/kg = milligrams per kilogram

J = estimated at the value given

SO = Soil

NC = No criteria

- Value exceeds the NYCRR Restricted Residential Use SCOs

PARSONS

TABLE 3A
Validated On-Site Soil Detected Compound Summary
William Street Park Preliminary Design Report
Corning, New York

			Location ID	WSP-SB-D41		WSP-SB-D44		WSP-SB-D44		WSP-SB-D44		WSP-SB-D48		WSP-SB-D48		WSP-SB-D48	
			Sample ID	WSP-SB-D41-1-2		WSP-SB-D44-0-0.17		WSP-SB-D44-0.17-1		WSP-SB-D44-1-2		WSP-SB-D48-0-0.17		WSP-SB-D48-0.17-1		WSP-SB-D48-1-2	
			Start Depth	1		0		0.17		1		0		0.17		1	
			End Depth	2		0.17		1		2		0.17		1		2	
			Depth Unit	ft		ft		ft		ft		ft		ft		ft	
			Matrix	SO		SO		SO		SO		SO		SO		SO	
			SDG	25F1527		25F1527		25F1527		25F1527		25F1531		25F1531		25F1531	
			Sample Date	6/17/2025		6/17/2025		6/17/2025		6/17/2025		6/18/2025		6/18/2025		6/18/2025	
			Sample Type Code	N		N		N		N		N		N		N	
Chemical Name	CAS RN	Unit	NYSDECPART375 RESTRICTED RESIDENTIAL[1]														
Metals																	
Aluminum	7429-90-5	mg/kg	NC	7860		8450		9940		13100		6990		7920		8350	
Arsenic	7440-38-2	mg/kg	16	7.57		8.78		9.29		11.3		7.86		8.91		8.36	
Barium	7440-39-3	mg/kg	400	100		109		135		203		132		150		159	
Beryllium	7440-41-7	mg/kg	72	0.377	J	0.442	J	0.485		0.656		0.419	J	0.465		0.497	J
Boron	7440-42-8	mg/kg	4300	1.23	J	2.14	J	1.68	J	1.83	J	2.10	J	2.34	J	1.91	J
Cadmium	7440-43-9	mg/kg	4.3	0.221	J	0.457	J	0.260	J	0.390	J	0.775	J	0.795	J	0.712	J
Calcium	7440-70-2	mg/kg	NC	2850		3040		2880		2640		2990		4440		3050	
Chromium, Total	7440-47-3	mg/kg	180	10.7		11.8		12.8		17.7		9.80		11.6		11.5	
Cobalt	7440-48-4	mg/kg	NC	7.62		7.66		8.62		11.8		6.36		7.29		7.70	
Copper	7440-50-8	mg/kg	270	21.6		32.1		34.0		23.2		23.8		27.0		24.3	
Iron	7439-89-6	mg/kg	NC	15800		16600		18800		24100		15000		16100		17600	
Lead	7439-92-1	mg/kg	400	79.7		126		113		103		134		152		150	
Magnesium	7439-95-4	mg/kg	NC	2720		3080		2940		3700		2060		2380		2420	
Manganese	7439-96-5	mg/kg	2000	375		479		524		803		477		504		568	
Nickel	7440-02-0	mg/kg	310	16.4		16.7		18.5		24.0		12.7		14.7		14.9	
Potassium	7440-09-7	mg/kg	NC	499		605		677		846		531		534		572	
Selenium	7782-49-2	mg/kg	180	ND		0.461	J	0.469	J	0.373	J	0.473	J	0.533	J	ND	
Silver	7440-22-4	mg/kg	180	ND		ND		ND		ND		ND		ND		ND	
Sodium	7440-23-5	mg/kg	NC	98.6	J	ND		ND		ND		ND		ND		ND	
Thallium	7440-28-0	mg/kg	NC	ND		ND		ND		ND		ND		ND		ND	
Vanadium	7440-62-2	mg/kg	NC	11.1		13.5		14.3		17.6		10.8		12.8		12.9	
Zinc	7440-66-6	mg/kg	10000	79.5		97.2		93.4		141		124		144		146	
Mercury	7439-97-6	mg/kg	0.81	0.065	J	0.132		0.094		0.142		0.219		0.239		0.223	
Semi Volatile Organics																	
1-Methylnaphthalene	90-12-0	mg/kg	NC	0.024	J	0.036	J	0.049		ND		0.059		0.011	J	0.011	J
2-Methylnaphthalene	91-57-6	mg/kg	NC	0.018	J	0.047		0.070		ND		0.065		0.011	J	0.011	J
Acenaphthene	83-32-9	mg/kg	100	0.026	J	0.018	J	ND		ND		0.15		0.013	J	ND	
Acenaphthylene	208-96-8	mg/kg	100	0.095		0.064		0.010	J	ND		0.015	J	0.0096	J	0.016	J
Anthracene	120-12-7	mg/kg	100	0.24		0.065		0.024	J	ND		0.16		0.025	J	0.024	J
Benzaldehyde	100-52-7	mg/kg	NC	ND		0.18	J	ND		ND		ND		ND		ND	
Benzo(A)Anthracene	56-55-3	mg/kg	1	0.59		0.21		0.11		0.033	J	0.62		0.13		0.14	
Benzo(A)Pyrene	50-32-8	mg/kg	1	0.48		0.23		0.11		0.033	J	0.57		0.13		0.13	
Benzo(B)Fluoranthene	205-99-2	mg/kg	1	0.58		0.33		0.18		0.060		0.75		0.18		0.19	
Benzo(G,H,I)Perylene	191-24-2	mg/kg	100	0.28		0.19		0.11		0.030	J	0.40		0.094		0.094	
Benzo(K)Fluoranthene	207-08-9	mg/kg	3.9	0.25		0.12		0.063		0.017	J	0.27		0.065		0.062	
Bis(2-Ethylhexyl) Phthalate	117-81-7	mg/kg	NC	ND		ND		ND		ND		ND		ND		ND	
Carbazole	86-74-8	mg/kg	NC	ND		0.047	J	ND		ND		0.18	J	ND		ND	
Chrysene	218-01-9	mg/kg	3.9	0.52		0.24		0.13		0.042	J	0.74		0.16		0.16	
Dibenz(A,H)Anthracene	53-70-3	mg/kg	0.33	0.082		0.049		0.019	J	ND		0.11		0.032	J	0.029	J

TABLE 3A
Validated On-Site Soil Detected Compound Summary
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			Location ID	WSP-SB-D41		WSP-SB-D44		WSP-SB-D44		WSP-SB-D44		WSP-SB-D48		WSP-SB-D48		WSP-SB-D48	
			Sample ID	WSP-SB-D41-1-2		WSP-SB-D44-0-0.17		WSP-SB-D44-0.17-1		WSP-SB-D44-1-2		WSP-SB-D48-0-0.17		WSP-SB-D48-0.17-1		WSP-SB-D48-1-2	
			Start Depth	1		0		0.17		1		0		0.17		1	
			End Depth	2		0.17		1		2		0.17		1		2	
			Depth Unit	ft		ft		ft		ft		ft		ft		ft	
			Matrix	SO		SO		SO		SO		SO		SO		SO	
			SDG	25F1527		25F1527		25F1527		25F1527		25F1531		25F1531		25F1531	
			Sample Date	6/17/2025		6/17/2025		6/17/2025		6/17/2025		6/18/2025		6/18/2025		6/18/2025	
			Sample Type Code	N		N		N		N		N		N		N	
Chemical Name	CAS RN	Unit	NYSDECPART375 RESTRICTED RESIDENTIAL[1]														
Dibenzofuran	132-64-9	mg/kg	59	0.054	J	0.048	J	ND		ND		0.14	J	ND		ND	
Fluoranthene	206-44-0	mg/kg	100	1.2		0.45		0.19		0.053		1.7		0.28		0.29	
Fluorene	86-73-7	mg/kg	100	0.14		0.055		0.011	J	ND		0.17		0.014	J	0.010	J
Indeno(1,2,3-C,D)Pyrene	193-39-5	mg/kg	0.5	0.30	J	0.20	J	0.11	J	0.035	J	0.41	J	0.095	J	0.098	J
Naphthalene	91-20-3	mg/kg	100	0.044		0.10		0.056		0.014	J	0.11		0.013	J	0.013	J
Phenanthrene	85-01-8	mg/kg	100	1.1		0.42		0.13		0.036	J	1.7		0.19		0.16	
Pyrene	129-00-0	mg/kg	100	1.2		0.45		0.18		0.055		1.6		0.29		0.28	
Other																	
Solids, Percent	SOLID	%	NC	85.4		85.3		89.1		71.5		82.2		76.1		82.8	

Notes:

[1]Soil Cleanup Objectives (SCOs) from 6 NYCRR Part 375 Environmental Remediation Programs Subpart 37!

N = normal sample; FD = field duplicate; SO = soil; ND = not detected

mg/kg = milligrams per kilogram

J = estimated at the value given

SO = Soil

NC = No criteria

- Value exceeds the NYCRR Restricted Residential Use SCOs

PARSONS

TABLE 3A
Validated On-Site Soil Detected Compound Summary
William Street Park Preliminary Design Report
Corning, New York

			Location ID	WSP-SB-D49		WSP-SB-D49		WSP-SB-D49		WSP-SB-D5		WSP-SB-D5		WSP-SB-D5		WSP-SB-D6	
			Sample ID	WSP-SB-D49-0-0.17		WSP-SB-D49-0.17-1		WSP-SB-D49-1-2		WSP-SB-D5-0-0.17		WSP-SB-D5-0.17-1		WSP-SB-D5-1-2		WSP-SB-D6-0-0.17	
			Start Depth	0		0.17		1		0		0.17		1		0	
			End Depth	0.17		1		2		0.17		1		2		0.17	
			Depth Unit	ft		ft		ft		ft		ft		ft		ft	
			Matrix	SO		SO		SO		SO		SO		SO		SO	
			SDG	25F1531		25F1531		25F1531		25F0903		25F0903		25F0903		25F0919	
			Sample Date	6/18/2025		6/18/2025		6/18/2025		6/10/2025		6/10/2025		6/10/2025		6/10/2025	
			Sample Type Code	N		N		N		N		N		N		N	
Chemical Name	CAS RN	Unit	NYSDECPART375 RESTRICTED RESIDENTIAL[1]														
Metals																	
Aluminum	7429-90-5	mg/kg	NC	8680		7770		10500		8520		8130		17200		5330	
Arsenic	7440-38-2	mg/kg	16	9.70		8.38		10.1		12.2		12.5		11.7		5.68	
Barium	7440-39-3	mg/kg	400	150		129		192		141		130		192		63.4	
Beryllium	7440-41-7	mg/kg	72	0.490	J	0.375	J	0.463		0.547	J	0.550	J	0.868		0.357	J
Boron	7440-42-8	mg/kg	4300	2.02	J	1.36	J	0.698	J	4.09		2.38	J	1.24	J	1.29	J
Cadmium	7440-43-9	mg/kg	4.3	0.655	J	0.469	J	0.400	J	0.814	J	0.763	J	0.899	J	ND	
Calcium	7440-70-2	mg/kg	NC	2320		31800		1730		3470		2580		2710		1920	
Chromium, Total	7440-47-3	mg/kg	180	12.2		10.1		12.9		11.3		10.7		24.1		7.70	
Cobalt	7440-48-4	mg/kg	NC	8.71		7.29		11.0		11.5		9.17		14.8		11.1	
Copper	7440-50-8	mg/kg	270	25.3		22.6		20.6		31.5		25.8		26.6		10.7	
Iron	7439-89-6	mg/kg	NC	19200		17400		24400		19500		19900		33700		14000	
Lead	7439-92-1	mg/kg	400	109		61.5		15.6		69.7		49.3		18.2		13.4	
Magnesium	7439-95-4	mg/kg	NC	2600		2840		3410		2640		2360		6000		2100	
Manganese	7439-96-5	mg/kg	2000	447		801		426		761		590		336		634	
Nickel	7440-02-0	mg/kg	310	17.2		14.8		22.4		21.1		18.8		37.5		19.0	
Potassium	7440-09-7	mg/kg	NC	767		528		458		915		739		870		339	
Selenium	7782-49-2	mg/kg	180	0.497	J	ND		ND		0.504	J	ND		ND		ND	
Silver	7440-22-4	mg/kg	180	ND		ND		ND		ND		ND		ND		ND	
Sodium	7440-23-5	mg/kg	NC	ND		ND		ND		ND		ND		ND		ND	
Thallium	7440-28-0	mg/kg	NC	ND		0.964	J	ND		ND		ND		ND		ND	
Vanadium	7440-62-2	mg/kg	NC	13.6		11.8		13.8		13.0		13.1		23.2		7.88	
Zinc	7440-66-6	mg/kg	10000	127		82.4		59.0		142		97.5		84.7		68.9	
Mercury	7439-97-6	mg/kg	0.81	0.179		0.126		ND		0.124		0.105	J	ND		ND	
Semi Volatile Organics																	
1-Methylnaphthalene	90-12-0	mg/kg	NC	0.016	J	0.024	J	ND		0.053		0.046	J	ND		ND	
2-Methylnaphthalene	91-57-6	mg/kg	NC	0.013	J	0.021	J	ND		0.049	J	0.043	J	ND		ND	
Acenaphthene	83-32-9	mg/kg	100	ND		0.035	J	ND		ND		ND		ND		ND	
Acenaphthylene	208-96-8	mg/kg	100	0.011	J	0.012	J	ND		0.014	J	0.014	J	ND		ND	
Anthracene	120-12-7	mg/kg	100	0.014	J	0.064		ND		0.011	J	0.011	J	ND		0.012	J
Benzaldehyde	100-52-7	mg/kg	NC	ND		ND		ND		0.11	J	ND		ND		ND	
Benzo(A)Anthracene	56-55-3	mg/kg	1	0.099		0.23		0.025	J	0.070		0.074		ND		0.059	
Benzo(A)Pyrene	50-32-8	mg/kg	1	0.11		0.20		0.026	J	0.086		0.078		ND		0.055	
Benzo(B)Fluoranthene	205-99-2	mg/kg	1	0.15		0.28		0.034	J	0.13		0.13		ND		0.079	
Benzo(G,H,I)Perylene	191-24-2	mg/kg	100	0.095		0.13		0.017	J	0.075		0.064		ND		0.051	
Benzo(K)Fluoranthene	207-08-9	mg/kg	3.9	0.059		0.10		0.014	J	0.049	J	0.035	J	ND		0.029	J
Bis(2-Ethylhexyl) Phthalate	117-81-7	mg/kg	NC	ND		ND		ND		ND		ND		ND		ND	
Carbazole	86-74-8	mg/kg	NC	ND		0.049	J	ND		ND		ND		ND		ND	
Chrysene	218-01-9	mg/kg	3.9	0.13		0.26		0.028	J	0.12		0.098		ND		0.071	
Dibenz(A,H)Anthracene	53-70-3	mg/kg	0.33	ND		0.042		ND		ND		ND		ND		ND	

PARSONS

TABLE 3A
Validated On-Site Soil Detected Compound Summary
William Street Park Preliminary Design Report
Corning, New York

			Location ID	WSP-SB-D49		WSP-SB-D49		WSP-SB-D49		WSP-SB-D5		WSP-SB-D5		WSP-SB-D5		WSP-SB-D6	
			Sample ID	WSP-SB-D49-0-0.17		WSP-SB-D49-0.17-1		WSP-SB-D49-1-2		WSP-SB-D5-0-0.17		WSP-SB-D5-0.17-1		WSP-SB-D5-1-2		WSP-SB-D6-0-0.17	
			Start Depth	0		0.17		1		0		0.17		1		0	
			End Depth	0.17		1		2		0.17		1		2		0.17	
			Depth Unit	ft		ft		ft		ft		ft		ft		ft	
			Matrix	SO		SO		SO		SO		SO		SO		SO	
			SDG	25F1531		25F1531		25F1531		25F0903		25F0903		25F0903		25F0919	
			Sample Date	6/18/2025		6/18/2025		6/18/2025		6/10/2025		6/10/2025		6/10/2025		6/10/2025	
			Sample Type Code	N		N		N		N		N		N		N	
Chemical Name	CAS RN	Unit	NYSDECPART375 RESTRICTED RESIDENTIAL[1]														
Dibenzofuran	132-64-9	mg/kg	59	ND		ND		ND		ND		ND		ND		ND	
Fluoranthene	206-44-0	mg/kg	100	0.21		0.53		0.047		0.16		0.15		ND		0.12	
Fluorene	86-73-7	mg/kg	100	0.0089	J	0.040	J	ND		ND		ND		ND		ND	
Indeno(1,2,3-C,D)Pyrene	193-39-5	mg/kg	0.5	0.099	J	0.13	J	0.019	J	0.071		0.061		ND		0.050	
Naphthalene	91-20-3	mg/kg	100	0.013	J	0.029	J	ND		0.038	J	0.028	J	ND		ND	
Phenanthrene	85-01-8	mg/kg	100	0.11		0.45		0.034	J	0.11		0.093		ND		0.072	
Pyrene	129-00-0	mg/kg	100	0.22		0.54		0.054		0.16		0.13		ND		0.12	
Other																	
Solids, Percent	SOLID	%	NC	74.4		78.7		85.5		62.5		55.4		74.5		83.6	

Notes:

[1]Soil Cleanup Objectives (SCOs) from 6 NYCRR Part 375 Environmental Remediation Programs Subpart 37!

N = normal sample; FD = field duplicate; SO = soil; ND = not detected

mg/kg = milligrams per kilogram

J = estimated at the value given

SO = Soil

NC = No criteria

- Value exceeds the NYCRR Restricted Residential Use SCOs

TABLE 3A
Validated On-Site Soil Detected Compound Summary
William Street Park Preliminary Design Report
Corning, New York

			Location ID	WSP-SB-D6		WSP-SB-D6		WSP-SB-D7		WSP-SB-D7		WSP-SB-D7		WSP-SB-E2		WSP-SB-E2	
			Sample ID	WSP-SB-D6-0.17-1		WSP-SB-D6-1-2		WSP-SB-D7-0-0.17		WSP-SB-D7-0.17-1		WSP-SB-D7-1-2		WSP-SB-E2-0-0.17		WSP-SB-E2-0.17-1	
			Start Depth	0.17		1		0		0.17		1		0		0.17	
			End Depth	1		2		0.17		1		2		0.17		1	
			Depth Unit	ft		ft		ft		ft		ft		ft		ft	
			Matrix	SO		SO		SO		SO		SO		SO		SO	
			SDG	25F0906		25F0906		25F0906		25F0906		25F0906		25F1118		25F1117	
			Sample Date	6/11/2025		6/11/2025		6/11/2025		6/11/2025		6/11/2025		6/12/2025		6/12/2025	
			Sample Type Code	N		N		N		N		N		N		N	
Chemical Name	CAS RN	Unit	NYSDECPART375 RESTRICTED RESIDENTIAL[1]														
Metals																	
Aluminum	7429-90-5	mg/kg	NC	5580		5170		9670		8680		6950		6330		13900	
Arsenic	7440-38-2	mg/kg	16	5.78		5.56		11.9		10.8		6.08		4.50		7.46	
Barium	7440-39-3	mg/kg	400	71.3		67.5		100		89.1		109		62.0		113	
Beryllium	7440-41-7	mg/kg	72	0.368	J	0.322	J	0.488	J	0.432	J	0.409	J	0.341	J	0.696	
Boron	7440-42-8	mg/kg	4300	1.24	J	2.01	J	4.35		3.49		0.872	J	0.723	J	ND	
Cadmium	7440-43-9	mg/kg	4.3	ND		ND		ND		ND		0.065	J	0.232	J	0.397	J
Calcium	7440-70-2	mg/kg	NC	2180	J	2340		18300		17000		2240		1070		1170	
Chromium, Total	7440-47-3	mg/kg	180	7.48		7.10		12.8		11.6		9.20		7.94		16.0	
Cobalt	7440-48-4	mg/kg	NC	10.3		9.11		9.97		8.97		6.94		5.71		11.1	
Copper	7440-50-8	mg/kg	270	10.4		11.5		37.3		33.9		13.4		9.97		16.4	
Iron	7439-89-6	mg/kg	NC	14200		13100		23000		20500		15600		12700		25000	
Lead	7439-92-1	mg/kg	400	17.6		14.2		39.6		34.0		25.4		9.74		12.9	
Magnesium	7439-95-4	mg/kg	NC	2160		2100		11500		10400		2410		1960		3960	
Manganese	7439-96-5	mg/kg	2000	688		580		827		715		435		302		446	
Nickel	7440-02-0	mg/kg	310	18.0		16.3		22.2		20.2		15.3		12.3		22.1	
Potassium	7440-09-7	mg/kg	NC	362		406		749		601		380		369		541	
Selenium	7782-49-2	mg/kg	180	ND		ND		0.372	J	0.314	J	0.307	J	ND		ND	
Silver	7440-22-4	mg/kg	180	ND		ND		ND		ND		ND		ND		ND	
Sodium	7440-23-5	mg/kg	NC	ND		ND		ND		ND		ND		ND		ND	
Thallium	7440-28-0	mg/kg	NC	ND		ND		ND		ND		ND		ND		ND	
Vanadium	7440-62-2	mg/kg	NC	7.88		7.44		15.3		13.9		10.3		9.08		18.7	
Zinc	7440-66-6	mg/kg	10000	59.9		63.2		123		108		54.9		35.8		69.3	
Mercury	7439-97-6	mg/kg	0.81	ND		ND		ND		ND		ND		ND		ND	
Semi Volatile Organics																	
1-Methylnaphthalene	90-12-0	mg/kg	NC	0.011	J	0.011	J	ND		ND		0.024	J	ND		ND	
2-Methylnaphthalene	91-57-6	mg/kg	NC	0.011	J	0.014	J	ND		ND		0.033	J	ND		ND	
Acenaphthene	83-32-9	mg/kg	100	0.011	J	ND		0.017	J	0.016	J	0.0055	J	ND		ND	
Acenaphthylene	208-96-8	mg/kg	100	0.022	J	0.027	J	0.011	J	0.0090	J	0.13		ND		ND	
Anthracene	120-12-7	mg/kg	100	0.034	J	0.036	J	0.12		0.12		0.038	J	ND		ND	
Benzaldehyde	100-52-7	mg/kg	NC	ND		ND		0.13	J	0.057	J	ND		ND		ND	
Benzo(A)Anthracene	56-55-3	mg/kg	1	0.079		0.13		0.48		0.41		0.17		0.0085	J	ND	
Benzo(A)Pyrene	50-32-8	mg/kg	1	0.068		0.12		0.39		0.34		0.31		ND		ND	
Benzo(B)Fluoranthene	205-99-2	mg/kg	1	0.10		0.15		0.50		0.45		0.32		0.010	J	ND	
Benzo(G,H,I)Perylene	191-24-2	mg/kg	100	0.045		0.061		0.21		0.17		0.25		ND		ND	
Benzo(K)Fluoranthene	207-08-9	mg/kg	3.9	0.041		0.062		0.20		0.17		0.12		ND		ND	
Bis(2-Ethylhexyl) Phthalate	117-81-7	mg/kg	NC	ND		ND		0.22	J	0.16	J	ND		ND		ND	
Carbazole	86-74-8	mg/kg	NC	ND		ND		0.055	J	0.052	J	ND		ND		ND	
Chrysene	218-01-9	mg/kg	3.9	0.11		0.13		0.50		0.44		0.15		0.0077	J	ND	
Dibenz(A,H)Anthracene	53-70-3	mg/kg	0.33	ND		ND		0.076		0.055		0.067		ND		ND	

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TABLE 3A
Validated On-Site Soil Detected Compound Summary
William Street Park Preliminary Design Report
Corning, New York

			Location ID	WSP-SB-D6		WSP-SB-D6		WSP-SB-D7		WSP-SB-D7		WSP-SB-D7		WSP-SB-E2		WSP-SB-E2	
			Sample ID	WSP-SB-D6-0.17-1		WSP-SB-D6-1-2		WSP-SB-D7-0-0.17		WSP-SB-D7-0.17-1		WSP-SB-D7-1-2		WSP-SB-E2-0-0.17		WSP-SB-E2-0.17-1	
			Start Depth	0.17		1		0		0.17		1		0		0.17	
			End Depth	1		2		0.17		1		2		0.17		1	
			Depth Unit	ft		ft		ft		ft		ft		ft		ft	
			Matrix	SO		SO		SO		SO		SO		SO		SO	
			SDG	25F0906		25F0906		25F0906		25F0906		25F0906		25F1118		25F1117	
			Sample Date	6/11/2025		6/11/2025		6/11/2025		6/11/2025		6/11/2025		6/12/2025		6/12/2025	
			Sample Type Code	N		N		N		N		N		N		N	
Chemical Name	CAS RN	Unit	NYSDECPART375 RESTRICTED RESIDENTIAL[1]														
Dibenzofuran	132-64-9	mg/kg	59	ND		ND		ND		ND		ND		ND		ND	
Fluoranthene	206-44-0	mg/kg	100	0.31		0.27		1.0		0.89		0.15		0.014	J	ND	
Fluorene	86-73-7	mg/kg	100	0.024	J	0.0079	J	0.032	J	0.028	J	0.017	J	ND		ND	
Indeno(1,2,3-C,D)Pyrene	193-39-5	mg/kg	0.5	0.046		0.067		0.22		0.18		0.22		ND		ND	
Naphthalene	91-20-3	mg/kg	100	0.0087	J	0.013	J	ND		ND		0.032	J	ND		ND	
Phenanthrene	85-01-8	mg/kg	100	0.20		0.10		0.65		0.60		0.061		0.0077	J	ND	
Pyrene	129-00-0	mg/kg	100	0.25		0.21		0.88		0.74		0.22		0.014	J	ND	
Other																	
Solids, Percent	SOLID	%	NC	84.1		84.3		68.2		85.3		84.7		81.6		81.5	

Notes:

[1]Soil Cleanup Objectives (SCOs) from 6 NYCRR Part 375 Environmental Remediation Programs Subpart 37!

N = normal sample; FD = field duplicate; SO = soil; ND = not detected

mg/kg = milligrams per kilogram

J = estimated at the value given

SO = Soil

NC = No criteria

- Value exceeds the NYCRR Restricted Residential Use SCOs

PARSONS

TABLE 3A
Validated On-Site Soil Detected Compound Summary
William Street Park Preliminary Design Report
Corning, New York

			Location ID	WSP-SB-E2		WSP-SB-E3		WSP-SB-E3		WSP-SB-E3		WSP-SB-E4		WSP-SB-E4		WSP-SB-E4	
			Sample ID	WSP-SB-E2-1-2		WSP-SB-E3-0-0.17		WSP-SB-E3-0.17-1		WSP-SB-E3-1-2		WSP-SB-E4-0-0.17		WSP-SB-E4-0.17-1		WSP-SB-E4-1-2	
			Start Depth	1		0		0.17		1		0		0.17		1	
			End Depth	2		0.17		1		2		0.17		1		2	
			Depth Unit	ft		ft		ft		ft		ft		ft		ft	
			Matrix	SO		SO		SO		SO		SO		SO		SO	
			SDG	25F1117		25F1117		25F1117		25F1117		25F1117		25F1117		25F1117	
			Sample Date	6/12/2025		6/12/2025		6/12/2025		6/12/2025		6/12/2025		6/12/2025		6/12/2025	
			Sample Type Code	N		N		N		N		N		N		N	
Chemical Name	CAS RN	Unit	NYSDECPART375 RESTRICTED RESIDENTIAL[1]														
Metals																	
Aluminum	7429-90-5	mg/kg	NC	10800		7650		7530		10900		9680		6800		6560	
Arsenic	7440-38-2	mg/kg	16	6.52		6.34		4.54		7.43		7.09		5.19		4.71	
Barium	7440-39-3	mg/kg	400	93.6		98.7		108		126		116		84.4		79.1	
Beryllium	7440-41-7	mg/kg	72	0.554		0.433	J	0.423	J	0.581		0.522	J	0.348	J	0.356	J
Boron	7440-42-8	mg/kg	4300	ND		0.886	J	ND		ND		1.61	J	0.698	J	1.38	J
Cadmium	7440-43-9	mg/kg	4.3	0.440	J	0.285	J	0.315	J	0.363	J	0.444	J	0.322	J	0.316	J
Calcium	7440-70-2	mg/kg	NC	843		1560		1580		929		2410		1500		1420	
Chromium, Total	7440-47-3	mg/kg	180	12.4		9.42		9.35		12.7		12.4		8.36		7.78	
Cobalt	7440-48-4	mg/kg	NC	8.90		8.03		7.18		11.0		10.2		6.43		6.24	
Copper	7440-50-8	mg/kg	270	13.3		11.8		14.3		14.9		24.0		19.9		11.3	
Iron	7439-89-6	mg/kg	NC	20500		15800		15800		21500		20900		16000		13800	
Lead	7439-92-1	mg/kg	400	10.8		12.4		18.3		14.6		36.1		24.2		21.2	
Magnesium	7439-95-4	mg/kg	NC	2960		2400		2290		3030		3200		2170		1940	
Manganese	7439-96-5	mg/kg	2000	470		536		508		723		552		359		408	
Nickel	7440-02-0	mg/kg	310	18.4		15.6		15.2		20.9		20.9		14.0		13.4	
Potassium	7440-09-7	mg/kg	NC	470		632		321		479		733		391		393	
Selenium	7782-49-2	mg/kg	180	ND		0.384	J	ND		ND		0.542	J	ND		ND	
Silver	7440-22-4	mg/kg	180	ND		ND		ND		ND		ND		ND		ND	
Sodium	7440-23-5	mg/kg	NC	ND		ND		ND		ND		ND		ND		ND	
Thallium	7440-28-0	mg/kg	NC	ND		ND		ND		ND		ND		ND		ND	
Vanadium	7440-62-2	mg/kg	NC	13.6		11.0		10.2		15.1		13.8		9.78		8.94	
Zinc	7440-66-6	mg/kg	10000	48.0		44.2		52.1		51.2		77.6		52.3		46.8	
Mercury	7439-97-6	mg/kg	0.81	ND		ND		ND		ND		0.091	J	0.084	J	0.091	
Semi Volatile Organics																	
1-Methylnaphthalene	90-12-0	mg/kg	NC	ND		ND		0.0078	J	ND		ND		0.011	J	ND	
2-Methylnaphthalene	91-57-6	mg/kg	NC	ND		ND		ND		ND		0.012	J	0.011	J	ND	
Acenaphthene	83-32-9	mg/kg	100	ND		ND		ND		ND		ND		ND		ND	
Acenaphthylene	208-96-8	mg/kg	100	ND		ND		ND		ND		ND		0.014	J	0.013	J
Anthracene	120-12-7	mg/kg	100	ND		ND		ND		ND		ND		0.011	J	0.0097	J
Benzaldehyde	100-52-7	mg/kg	NC	ND		ND		ND		ND		0.074	J	ND		ND	
Benzo(A)Anthracene	56-55-3	mg/kg	1	ND		0.011	J	0.010	J	ND		0.025	J	0.046		0.049	
Benzo(A)Pyrene	50-32-8	mg/kg	1	ND		ND		ND		ND		0.025	J	0.043		0.047	
Benzo(B)Fluoranthene	205-99-2	mg/kg	1	ND		0.015	J	0.013	J	ND		0.035	J	0.069		0.086	
Benzo(G,H,I)Perylene	191-24-2	mg/kg	100	ND		ND		ND		ND		0.023	J	0.036	J	0.051	
Benzo(K)Fluoranthene	207-08-9	mg/kg	3.9	ND		ND		ND		ND		0.013	J	0.023	J	0.032	J
Bis(2-Ethylhexyl) Phthalate	117-81-7	mg/kg	NC	ND		ND		ND		ND		ND		ND		ND	
Carbazole	86-74-8	mg/kg	NC	ND		ND		ND		ND		ND		ND		ND	
Chrysene	218-01-9	mg/kg	3.9	ND		0.0087	J	0.0098	J	ND		0.022	J	0.055		0.050	
Dibenz(A,H)Anthracene	53-70-3	mg/kg	0.33	ND		ND		ND		ND		ND		ND		ND	

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TABLE 3A
Validated On-Site Soil Detected Compound Summary
William Street Park Preliminary Design Report
Corning, New York

			Location ID	WSP-SB-E2		WSP-SB-E3		WSP-SB-E3		WSP-SB-E3		WSP-SB-E4		WSP-SB-E4		WSP-SB-E4	
			Sample ID	WSP-SB-E2-1-2		WSP-SB-E3-0-0.17		WSP-SB-E3-0.17-1		WSP-SB-E3-1-2		WSP-SB-E4-0-0.17		WSP-SB-E4-0.17-1		WSP-SB-E4-1-2	
			Start Depth	1		0		0.17		1		0		0.17		1	
			End Depth	2		0.17		1		2		0.17		1		2	
			Depth Unit	ft		ft		ft		ft		ft		ft		ft	
			Matrix	SO		SO		SO		SO		SO		SO		SO	
			SDG	25F1117		25F1117		25F1117		25F1117		25F1117		25F1117		25F1117	
			Sample Date	6/12/2025		6/12/2025		6/12/2025		6/12/2025		6/12/2025		6/12/2025		6/12/2025	
			Sample Type Code	N		N		N		N		N		N		N	
Chemical Name	CAS RN	Unit	NYSDECPART375 RESTRICTED RESIDENTIAL[1]														
Dibenzofuran	132-64-9	mg/kg	59	ND		ND		ND		ND		ND		ND		ND	
Fluoranthene	206-44-0	mg/kg	100	ND		0.016	J	0.012	J	ND		0.045	J	0.074		0.097	
Fluorene	86-73-7	mg/kg	100	ND		ND		ND		ND		ND		ND		ND	
Indeno(1,2,3-C,D)Pyrene	193-39-5	mg/kg	0.5	ND		ND		ND		ND		ND		0.037	J	0.055	
Naphthalene	91-20-3	mg/kg	100	ND		ND		ND		ND		0.010	J	0.010	J	0.010	J
Phenanthrene	85-01-8	mg/kg	100	ND		0.0087	J	0.014	J	ND		0.029	J	0.056		0.057	
Pyrene	129-00-0	mg/kg	100	ND		0.014	J	0.012	J	ND		0.040	J	0.075		0.085	
Other																	
Solids, Percent	SOLID	%	NC	84.6		76.5		85.2		85.4		64.1		80.8		88.6	

Notes:

[1]Soil Cleanup Objectives (SCOs) from 6 NYCRR Part 375 Environmental Remediation Programs Subpart 37!

N = normal sample; FD = field duplicate; SO = soil; ND = not detected

mg/kg = milligrams per kilogram

J = estimated at the value given

SO = Soil

NC = No criteria

- Value exceeds the NYCRR Restricted Residential Use SCOs

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TABLE 3A
Validated On-Site Soil Detected Compound Summary
William Street Park Preliminary Design Report
Corning, New York

			Location ID	WSP-SB-E47		WSP-SB-E47		WSP-SB-E47	
			Sample ID	WSP-SB-E47-0-0.17		WSP-SB-E47-0.17-1		WSP-SB-E47-1-2	
			Start Depth	0		0.17		1	
			End Depth	0.17		1		2	
			Depth Unit	ft		ft		ft	
			Matrix	SO		SO		SO	
			SDG	25F1531		25F1531		25F1531	
			Sample Date	6/18/2025		6/18/2025		6/18/2025	
			Sample Type Code	N		N		N	
Chemical Name	CAS RN	Unit	NYSDECPART375 RESTRICTED RESIDENTIAL[1]						
Metals									
Aluminum	7429-90-5	mg/kg	NC	7320		12100	J	8670	
Arsenic	7440-38-2	mg/kg	16	6.60		10.2		7.02	
Barium	7440-39-3	mg/kg	400	82.9		54.3	J	129	
Beryllium	7440-41-7	mg/kg	72	0.397	J	0.540		0.491	
Boron	7440-42-8	mg/kg	4300	1.80	J	2.53	J	1.07	J
Cadmium	7440-43-9	mg/kg	4.3	0.463	J	0.332	J	0.433	J
Calcium	7440-70-2	mg/kg	NC	9150		7490	J	2520	
Chromium, Total	7440-47-3	mg/kg	180	9.67		16.1		11.8	
Cobalt	7440-48-4	mg/kg	NC	6.85		11.6		9.03	
Copper	7440-50-8	mg/kg	270	19.0		23.8		20.6	
Iron	7439-89-6	mg/kg	NC	16600		27700	J	17800	
Lead	7439-92-1	mg/kg	400	69.8		28.3	J	132	
Magnesium	7439-95-4	mg/kg	NC	2600		6650	J	2530	
Manganese	7439-96-5	mg/kg	2000	429		491		688	
Nickel	7440-02-0	mg/kg	310	13.8		27.4		15.8	
Potassium	7440-09-7	mg/kg	NC	481		629	J	606	
Selenium	7782-49-2	mg/kg	180	ND		ND		0.413	J
Silver	7440-22-4	mg/kg	180	ND		ND		ND	
Sodium	7440-23-5	mg/kg	NC	ND		ND		ND	
Thallium	7440-28-0	mg/kg	NC	ND		ND		ND	
Vanadium	7440-62-2	mg/kg	NC	11.4		16.4		12.5	
Zinc	7440-66-6	mg/kg	10000	83.8		79.6	J	110	
Mercury	7439-97-6	mg/kg	0.81	0.139		ND		0.192	
Semi Volatile Organics									
1-Methylnaphthalene	90-12-0	mg/kg	NC	0.0086	J	ND		ND	
2-Methylnaphthalene	91-57-6	mg/kg	NC	0.0094	J	ND		ND	
Acenaphthene	83-32-9	mg/kg	100	0.0098	J	ND		ND	
Acenaphthylene	208-96-8	mg/kg	100	0.027	J	ND		ND	
Anthracene	120-12-7	mg/kg	100	0.028	J	ND		ND	
Benzaldehyde	100-52-7	mg/kg	NC	ND		ND		ND	
Benzo(A)Anthracene	56-55-3	mg/kg	1	0.17		ND		0.010	J
Benzo(A)Pyrene	50-32-8	mg/kg	1	0.19		ND		ND	
Benzo(B)Fluoranthene	205-99-2	mg/kg	1	0.24		0.011	J	0.013	J
Benzo(G,H,I)Perylene	191-24-2	mg/kg	100	0.14		ND		ND	
Benzo(K)Fluoranthene	207-08-9	mg/kg	3.9	0.081		ND		ND	
Bis(2-Ethylhexyl) Phthalate	117-81-7	mg/kg	NC	ND		ND		ND	
Carbazole	86-74-8	mg/kg	NC	ND		ND		ND	
Chrysene	218-01-9	mg/kg	3.9	0.19		0.0098	J	0.0089	J
Dibenz(A,H)Anthracene	53-70-3	mg/kg	0.33	0.037	J	ND		ND	

PARSONS

TABLE 3A
Validated On-Site Soil Detected Compound Summary
William Street Park Preliminary Design Report
Corning, New York

			Location ID	WSP-SB-E47		WSP-SB-E47		WSP-SB-E47	
			Sample ID	WSP-SB-E47-0-0.17		WSP-SB-E47-0.17-1		WSP-SB-E47-1-2	
			Start Depth	0		0.17		1	
			End Depth	0.17		1		2	
			Depth Unit	ft		ft		ft	
			Matrix	SO		SO		SO	
			SDG	25F1531		25F1531		25F1531	
			Sample Date	6/18/2025		6/18/2025		6/18/2025	
			Sample Type Code	N		N		N	
Chemical Name	CAS RN	Unit	NYSDECPART375 RESTRICTED RESIDENTIAL[1]						
Dibenzofuran	132-64-9	mg/kg	59	ND		ND		ND	
Fluoranthene	206-44-0	mg/kg	100	0.30		0.013	J	0.010	J
Fluorene	86-73-7	mg/kg	100	0.015	J	ND		ND	
Indeno(1,2,3-C,D)Pyrene	193-39-5	mg/kg	0.5	0.14	J	ND		ND	
Naphthalene	91-20-3	mg/kg	100	0.021	J	ND		ND	
Phenanthrene	85-01-8	mg/kg	100	0.16		0.013	J	0.0077	J
Pyrene	129-00-0	mg/kg	100	0.33		0.016	J	0.011	J
Other									
Solids, Percent	SOLID	%	NC	81.4		81.2		82.4	

Notes:

[1]Soil Cleanup Objectives (SCOs) from 6 NYCRR Part 375 Environmental Remediation Programs Subpart 37!

N = normal sample; FD = field duplicate; SO = soil; ND = not detected

mg/kg = milligrams per kilogram

J = estimated at the value given

SO = Soil

NC = No criteria

- Value exceeds the NYCRR Restricted Residential Use SCOs

PARSONS

TABLE 3B
Validated Off-Site Soil Detected Compound Summary
William Street Park Preliminary Design Report
Corning, New York

			Location ID	WSP-RES-01-01	WSP-RES-01-01	WSP-RES-01-01	WSP-RES-01-02	WSP-RES-01-02	WSP-RES-01-02	WSP-RES-01-02	WSP-RES-01-02	WSP-RES-01-03	WSP-RES-01-03	WSP-RES-01-03
			Sample ID	WSP-RES-01-01-2-3	WSP-RES-01-01-2-3-D	WSP-RES-01-01-3-4	WSP-RES-01-02-0-0.17	WSP-RES-01-02-0.17-1	WSP-RES-01-02-1-2	WSP-RES-01-02-2-3	WSP-RES-01-02-3-4	WSP-RES-01-03-0-0.17	WSP-RES-01-03-0.17-1	WSP-RES-01-03-1-2
			Start Depth	2	2	3	0	0.17	1	2	3	0	0.17	1
			End Depth	3	3	4	0.17	1	2	3	4	0.17	1	2
			Depth Unit	ft	ft	ft	ft	ft	ft	ft	ft	ft	ft	ft
			Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
			SDG	25G0719	25G0719	25G0719	25G0719	25G0719	25G0719	25G0719	25G0719	25G0719	25G0719	25G0719
			Sample Date	7/9/2025	7/9/2025	7/9/2025	7/9/2025	7/9/2025	7/9/2025	7/9/2025	7/9/2025	7/9/2025	7/9/2025	7/9/2025
			Sample Type Code	N	FD	N	N	N	N	N	N	N	N	N
Chemical Name	CAS RN	Unit	NYSDECPART375_RESIDENTIAL											
Metals														
Aluminum	7429-90-5	mg/kg	NC	9310	9900	11000	6300	7320	11000	10100	5350	5080	8870	7180
Arsenic	7440-38-2	mg/kg	16	3.44	3.72	3.90	4.95	5.21	5.62	6.31	3.29	4.95	8.17	5.16
Barium	7440-39-3	mg/kg	350	106	110	57.0	91.2	110	63.5	46.0	27.6	122	188	84.7
Beryllium	7440-41-7	mg/kg	14	0.469	0.496	0.467	0.343 J	0.393 J	0.486	0.489	0.241 J	0.311 J	0.537 J	0.381 J
Boron	7440-42-8	mg/kg	880	1.13 J	1.01 J	0.634 J	0.898 J	0.736 J	ND	0.713 J	0.528 J	1.90 J	2.47 J	0.923 J
Cadmium	7440-43-9	mg/kg	2.5	0.127 J	0.117 J	0.150 J	0.532 J	0.333 J	0.194 J	0.174 J	0.130 J	0.598 J	0.914 J	0.233 J
Calcium	7440-70-2	mg/kg	NC	373	388	519	1160	1020	480	377	528	3510	6110	1890
Chromium, Total	7440-47-3	mg/kg	36	10.6	11.2	12.0	8.03	8.81	11.6	11.0	5.62	8.02	13.4	8.66
Cobalt	7440-48-4	mg/kg	NC	7.54	8.02	7.22	5.47	5.83	7.27	7.74	4.58	4.63	7.59	5.29
Copper	7440-50-8	mg/kg	270	8.61	9.04	10.8	12.3	11.5	12.0	11.1	7.61	18.2	27.6	9.77
Iron	7439-89-6	mg/kg	NC	16000	16700	18200	12400	13600	18800	18600	11200	11100	17200	13400
Lead	7439-92-1	mg/kg	400	8.68	10.0	7.58	56.1	44.9	12.4	9.80	6.15	120	192	37.0
Magnesium	7439-95-4	mg/kg	NC	2280	2360	2700	1720	1820	2470	2470	1520	1530	2660	1760
Manganese	7439-96-5	mg/kg	2000	546	518	223	438	533	333	309	349	364	628	380
Nickel	7440-02-0	mg/kg	140	14.6	15.1	17.1	12.2	11.8	16.0	16.2	9.49	9.51	15.8	10.4
Potassium	7440-09-7	mg/kg	NC	402	428	401	443	400	390	329	255	421	585	414
Selenium	7782-49-2	mg/kg	36	ND	ND	ND	ND	0.346 J	ND	ND	ND	0.791 J	0.849 J	ND
Sodium	7440-23-5	mg/kg	NC	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	7440-62-2	mg/kg	NC	12.3	12.8	13.7	8.97	10.3	14.8	14.6	7.31	8.30	14.5	11.0
Zinc	7440-66-6	mg/kg	2200	43.0	45.3	45.8	70.5	62.2	53.3	49.7	35.3	161	232	61.4
Mercury	7439-97-6	mg/kg	0.81	ND	ND	ND	0.060 J	0.107	0.057 J	ND	ND	ND	0.107 J	ND
Semi Volatile Organics														
1-Methylnaphthalene	90-12-0	mg/kg	NC	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylnaphthalene	91-57-6	mg/kg	NC	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthene	83-32-9	mg/kg	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthylene	208-96-8	mg/kg	100	ND	ND	ND	ND	0.078	ND	ND	ND	ND	ND	ND
Anthracene	120-12-7	mg/kg	100	ND	ND	ND	0.044	0.053	ND	ND	ND	0.017 J	0.037 J	ND
Benzaldehyde	100-52-7	mg/kg	NC	ND	ND	ND	ND	ND	ND	ND	ND	0.15 J	ND	ND
Benzo(A)Anthracene	56-55-3	mg/kg	1	ND	ND	ND	0.46	0.57 J	0.014 J	0.0094 J	ND	0.091	0.16	0.014 J
Benzo(A)Pyrene	50-32-8	mg/kg	1	ND	ND	ND	0.55	0.59	0.017 J	ND	ND	0.11	0.19	ND
Benzo(B)Fluoranthene	205-99-2	mg/kg	1	ND	ND	ND	0.88	0.81 J	0.023 J	ND	ND	0.17	0.25	0.023 J
Benzo(G,H,I)Perylene	191-24-2	mg/kg	100	ND	ND	ND	0.38	0.33	ND	ND	ND	0.079	0.11	ND
Benzo(K)Fluoranthene	207-08-9	mg/kg	1	ND	ND	ND	0.31	0.31	ND	ND	ND	0.064	0.092	ND
Benzyl Butyl Phthalate	85-68-7	mg/kg	NC	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbazole	86-74-8	mg/kg	NC	ND	ND	ND	0.044 J	ND	ND	ND	ND	ND	ND	ND
Chrysene	218-01-9	mg/kg	1	ND	ND	ND	0.60	0.58	0.016 J	ND	ND	0.13	0.18	0.013 J
Dibenz(A,H)Anthracene	53-70-3	mg/kg	0.33	ND	ND	ND	0.086	0.095	ND	ND	ND	0.020 J	0.035 J	ND
Fluoranthene	206-44-0	mg/kg	100	ND	ND	ND	1.1	0.57	0.031 J	0.015 J	ND	0.20	0.28	0.025 J
Fluorene	86-73-7	mg/kg	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.012 J	ND
Indeno(1,2,3-C,D)Pyrene	193-39-5	mg/kg	0.5	ND	ND	ND	0.42	0.36	ND	ND	ND	0.085	0.12	ND
Naphthalene	91-20-3	mg/kg	100	ND	ND	ND	ND	ND	ND	ND	ND	0.012 J	0.013 J	ND
Phenanthrene	85-01-8	mg/kg	100	ND	ND	ND	0.28	0.12	0.011 J	ND	ND	0.11	0.18	0.018 J
Pyrene	129-00-0	mg/kg	100	ND	ND	ND	1.0	0.68	0.023 J	0.014 J	ND	0.19	0.29	0.024 J
Other														
Solids, Percent	SOLID	%	NC	81.6	83.6	86.1	84.0	97.8	83.9	85.1	84.3	82.0	63.6	85.4

Notes:

[1]Soil Cleanup Objectives (SCOs) from 6 NYCRR Part 375 Environmental Remediation Programs Subpart 375-6, December 2006

N = normal sample; FD = field duplicate; SO = soil; ND = not detected

mg/kg = milligrams per kilogram

J = estimated at the value given

SO = Soil

NC = No criteria

- Value exceeds the NYCRR Residential Use SCOs

PARSONS

TABLE 3B
Validated Off-Site Soil Detected Compound Summary
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				Location ID	WSP-RES-01-03	WSP-RES-01-03	WSP-RES-01-04	WSP-RES-01-04	WSP-RES-01-04	WSP-RES-01-04	WSP-RES-01-04	WSP-RES-02-01	WSP-RES-02-02	WSP-RES-02-03	WSP-RES-02-03
				Sample ID	WSP-RES-01-03-2-3	WSP-RES-01-03-3-4	WSP-RES-01-04-0-0.17	WSP-RES-01-04-0.17-1	WSP-RES-01-04-1-2	WSP-RES-01-04-2-3	WSP-RES-01-04-3-4	WSP-RES-02-01-3.17-4	WSP-RES-02-02-3-4	WSP-RES-02-03-1-2	WSP-RES-02-03-2-3
				Start Depth	2	3	0	0.17	1	2	3	3.17	3	1	2
				End Depth	3	4	0.17	1	2	3	4	4	4	2	3
				Depth Unit	ft	ft	ft	ft	ft	ft	ft	ft	ft	ft	ft
				Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
				SDG	25G0719	25G0719	25G0719	25G0719	25G0719	25G0719	25G0719	25G0706	25G0706	25G0706	25G0706
				Sample Date	7/9/2025	7/9/2025	7/9/2025	7/9/2025	7/9/2025	7/9/2025	7/9/2025	7/9/2025	7/9/2025	7/9/2025	7/9/2025
				Sample Type Code	N	N	N	N	N	N	N	N	N	N	N
Chemical Name	CAS RN	Unit	NYSDECPART375 _RESIDENTIAL												
Metals															
Aluminum	7429-90-5	mg/kg	NC	7770	5260	8280	3500	7090	9460	7720	9540	7770	4420	7780	
Arsenic	7440-38-2	mg/kg	16	4.90	4.32	9.72	3.90	6.66	5.14	3.66	5.65	3.85	2.89	4.71	
Barium	7440-39-3	mg/kg	350	36.1	30.3	122	51.6	103	164	115	113	115	48.7	61.7	
Beryllium	7440-41-7	mg/kg	14	0.358 J	0.257 J	0.542 J	0.220 J	0.446 J	0.542	0.401 J	0.488	0.427 J	0.240 J	0.385 J	
Boron	7440-42-8	mg/kg	880	0.741 J	ND	1.26 J	ND	0.588 J	ND	ND	ND	ND	ND	ND	
Cadmium	7440-43-9	mg/kg	2.5	0.125 J	0.127 J	0.736 J	0.268 J	0.463 J	0.168 J	0.120 J	0.057 J	ND	ND	ND	
Calcium	7440-70-2	mg/kg	NC	1070	656	894	392	664	581	364	1530	1130	728	858	
Chromium, Total	7440-47-3	mg/kg	36	8.12	5.73	11.2	4.53	8.72	11.0	9.21	11.5	9.38	5.27	9.00	
Cobalt	7440-48-4	mg/kg	NC	5.45	4.69	8.51	3.32	6.60	7.92	6.00	8.40	6.47	3.60	6.20	
Copper	7440-50-8	mg/kg	270	9.40	44.3	15.4	6.20	12.2	66.6	7.85	11.7	7.84	5.93	9.34	
Iron	7439-89-6	mg/kg	NC	14600	12200	16600	7060	13800	17600	14300	17200	14100	8730	15100	
Lead	7439-92-1	mg/kg	400	11.0	7.13	175	51.0	76.8	18.2	7.49	12.9	8.09	14.7	7.29	
Magnesium	7439-95-4	mg/kg	NC	1800	1530	2180	896	1770	2270	1920	2480	1990	1110	2010	
Manganese	7439-96-5	mg/kg	2000	377	655	688	279	631	1070	408	576	476	258	320	
Nickel	7440-02-0	mg/kg	140	10.8	9.36	15.0	6.35	12.6	14.6	12.6	16.7	13.3	7.73	14.0	
Potassium	7440-09-7	mg/kg	NC	373	274	330	170 J	307	446	333	651	381	268	372	
Selenium	7782-49-2	mg/kg	36	ND	ND	ND	ND	0.390 J	ND	ND	ND	ND	ND	0.384 J	
Sodium	7440-23-5	mg/kg	NC	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Vanadium	7440-62-2	mg/kg	NC	11.4	7.86	13.0	5.32	10.5	12.7	10.6	12.6	10.1	6.27	10.6	
Zinc	7440-66-6	mg/kg	2200	38.5	40.0	152	57.7	97.1	54.4	40.9	50.1	38.8	27.9	37.0	
Mercury	7439-97-6	mg/kg	0.81	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Semi Volatile Organics															
1-Methylnaphthalene	90-12-0	mg/kg	NC	ND	ND	ND	0.010 J	ND	ND	ND	ND	ND	ND	ND	
2-Methylnaphthalene	91-57-6	mg/kg	NC	ND	ND	ND	0.0096 J	ND	ND	ND	ND	ND	ND	ND	
Acenaphthene	83-32-9	mg/kg	100	ND	ND	ND	0.012 J	ND	ND	ND	ND	ND	ND	ND	
Acenaphthylene	208-96-8	mg/kg	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Anthracene	120-12-7	mg/kg	100	ND	ND	0.013 J	0.055	0.019 J	ND	ND	ND	ND	ND	ND	
Benzaldehyde	100-52-7	mg/kg	NC	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Benzo(A)Anthracene	56-55-3	mg/kg	1	ND	ND	0.066	0.18	0.085	ND	ND	ND	ND	ND	ND	
Benzo(A)Pyrene	50-32-8	mg/kg	1	ND	ND	0.067	0.16	0.078	ND	ND	ND	ND	ND	ND	
Benzo(B)Fluoranthene	205-99-2	mg/kg	1	ND	ND	0.11	0.24	0.14	ND	ND	ND	ND	ND	ND	
Benzo(G,H,I)Perylene	191-24-2	mg/kg	100	ND	ND	0.038 J	0.088	0.061	ND	ND	ND	ND	ND	ND	
Benzo(K)Fluoranthene	207-08-9	mg/kg	1	ND	ND	0.040 J	0.087	0.058	ND	ND	ND	ND	ND	ND	
Benzyl Butyl Phthalate	85-68-7	mg/kg	NC	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Carbazole	86-74-8	mg/kg	NC	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Chrysene	218-01-9	mg/kg	1	ND	ND	0.067	0.18	0.094	ND	ND	ND	ND	ND	ND	
Dibenz(A,H)Anthracene	53-70-3	mg/kg	0.33	ND	ND	ND	0.026 J	ND	ND	ND	ND	ND	ND	ND	
Fluoranthene	206-44-0	mg/kg	100	ND	ND	0.15	0.40	0.16	0.013 J	ND	ND	ND	ND	ND	
Fluorene	86-73-7	mg/kg	100	ND	ND	ND	0.021 J	ND	ND	ND	ND	ND	ND	ND	
Indeno(1,2,3-C,D)Pyrene	193-39-5	mg/kg	0.5	ND	ND	0.041 J	0.12	0.068	ND	ND	ND	ND	ND	ND	
Naphthalene	91-20-3	mg/kg	100	ND	ND	ND	0.012 J	ND	ND	ND	ND	ND	ND	ND	
Phenanthrene	85-01-8	mg/kg	100	ND	ND	0.086	0.26	0.098	0.013 J	ND	ND	ND	ND	ND	
Pyrene	129-00-0	mg/kg	100	ND	ND	0.11	0.32	0.15	0.011 J	ND	ND	ND	ND	ND	
Other															
Solids, Percent	SOLID	%	NC	86.5	90.9	57.1	79.7	85.1	73.8	83.0	83.1	84.3	85.8	81.9	

Notes:

[1]Soil Cleanup Objectives (SCOs) from 6 NYCRR Part 375 Environmental Remediation Programs Subpart 37

N = normal sample; FD = field duplicate; SO = soil; ND = not detected

mg/kg = milligrams per kilogram

J = estimated at the value given

SO = Soil

NC = No criteria

- Value exceeds the NYCRR Residential Use SCOs

TABLE 3B
Validated Off-Site Soil Detected Compound Summary
William Street Park Preliminary Design Report
Corning, New York

			Location ID	WSP-RES-02-03	WSP-RES-02-04	WSP-RES-02-04	WSP-RES-02-04	WSP-RES-02-04	WSP-RES-02-04	WSP-RES-03-01	WSP-RES-03-01	WSP-RES-03-01	WSP-RES-03-01	WSP-RES-03-01
			Sample ID	WSP-RES-02-03-3-4	WSP-RES-02-04-0-0.17	WSP-RES-02-04-0.17-1	WSP-RES-02-04-1-2	WSP-RES-02-04-2-3	WSP-RES-02-04-3-4	WSP-RES-03-01-0-0.17	WSP-RES-03-01-0.17-1	WSP-RES-03-01-1-2	WSP-RES-03-01-2-3	WSP-RES-03-01-3-4
			Start Depth	3	0	0.17	1	2	3	0	0.17	1	2	3
			End Depth	4	0.17	1	2	3	4	0.17	1	2	3	4
			Depth Unit	ft	ft	ft	ft	ft	ft	ft	ft	ft	ft	ft
			Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
			SDG	25G0706	25G0706	25G0706	25G0706	25G0706	25G0706	25G0726	25G0726	25G0726	25G0726	25G0726
			Sample Date	7/9/2025	7/9/2025	7/9/2025	7/9/2025	7/9/2025	7/9/2025	7/10/2025	7/10/2025	7/10/2025	7/10/2025	7/10/2025
			Sample Type Code	N	N	N	N	N	N	N	N	N	N	N
Chemical Name	CAS RN	Unit	NYSDECPART375 _RESIDENTIAL											
Metals														
Aluminum	7429-90-5	mg/kg	NC	8470	7350	8130	7080	6350	6520	9630	10400	11000	11600	10400
Arsenic	7440-38-2	mg/kg	16	7.31	5.98	6.97	6.37	2.79	4.67	7.09	4.76	4.96	4.54	5.97
Barium	7440-39-3	mg/kg	350	34.4	72.3	73.7	54.7	160	89.0	105	133	172	104	43.6
Beryllium	7440-41-7	mg/kg	14	0.397 J	0.399 J	0.411 J	0.367 J	0.380 J	0.334 J	0.531	0.559	0.607	0.581	0.494
Boron	7440-42-8	mg/kg	880	ND	0.811 J	ND	0.621 J	ND	ND	0.821 J	0.746 J	0.728 J	0.605 J	0.583 J
Cadmium	7440-43-9	mg/kg	2.5	ND	0.174 J	0.123 J	0.117 J	0.053 J	ND	0.370 J	0.208 J	0.212 J	0.152 J	0.157 J
Calcium	7440-70-2	mg/kg	NC	779	1420	1160	1060	1300	1090	872	728	500	245	146
Chromium, Total	7440-47-3	mg/kg	36	9.07	9.72	10.2	9.42	7.54	8.59	12.7	11.8	12.4	12.8	10.4
Cobalt	7440-48-4	mg/kg	NC	6.71	7.28	6.88	6.66	5.16	5.77	7.86	8.59	9.36	8.13	7.97
Copper	7440-50-8	mg/kg	270	11.0	18.1	13.5	13.1	7.14	9.77	13.9	12.0	12.4	12.1	12.8
Iron	7439-89-6	mg/kg	NC	17600	15200	15700	14600	11900	13200	17900	18300	19600	20000	19500
Lead	7439-92-1	mg/kg	400	8.89	44.1	41.2	24.5	11.3	49.5	71.6	17.5	17.6	8.34	8.09
Magnesium	7439-95-4	mg/kg	NC	2130	2190	2190	2000	1610	1850	2410	2500	2580	2580	2650
Manganese	7439-96-5	mg/kg	2000	256	402	341	469	539	330	536	848	1230	472	303
Nickel	7440-02-0	mg/kg	140	14.3	14.9	15.2	13.6	11.7	12.8	14.8	14.8	16.1	15.9	16.4
Potassium	7440-09-7	mg/kg	NC	346	431	380	340	383	276	421	450	496	434	342
Selenium	7782-49-2	mg/kg	36	ND	0.296 J	0.336 J	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	7440-23-5	mg/kg	NC	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	7440-62-2	mg/kg	NC	11.4	10.6	11.8	10.6	8.14	9.35	13.7	13.6	14.6	14.8	13.7
Zinc	7440-66-6	mg/kg	2200	35.2	68.6	66.8	65.8	48.4	49.4	68.3	51.1	53.1	49.8	41.8
Mercury	7439-97-6	mg/kg	0.81	ND	0.104	0.168	ND	ND	ND	0.074 J	ND	ND	ND	ND
Semi Volatile Organics														
1-Methylnaphthalene	90-12-0	mg/kg	NC	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylnaphthalene	91-57-6	mg/kg	NC	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthene	83-32-9	mg/kg	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthylene	208-96-8	mg/kg	100	ND	ND	ND	0.0080 J	ND	ND	ND	ND	ND	ND	ND
Anthracene	120-12-7	mg/kg	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzaldehyde	100-52-7	mg/kg	NC	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(A)Anthracene	56-55-3	mg/kg	1	ND	0.043	0.030 J	0.027 J	0.014 J	0.0091 J	0.043	0.0088 J	ND	ND	ND
Benzo(A)Pyrene	50-32-8	mg/kg	1	ND	0.057	0.032 J	0.033 J	0.020 J	ND	0.047	ND	ND	ND	ND
Benzo(B)Fluoranthene	205-99-2	mg/kg	1	ND	0.092	0.061	0.048	ND	ND	0.081	0.012 J	ND	ND	ND
Benzo(G,H,I)Perylene	191-24-2	mg/kg	100	ND	0.043	0.055	0.073	ND	ND	0.070	ND	ND	ND	ND
Benzo(K)Fluoranthene	207-08-9	mg/kg	1	ND	0.037 J	0.024 J	0.020 J	0.0086 J	ND	0.028 J	ND	ND	ND	ND
Benzyl Butyl Phthalate	85-68-7	mg/kg	NC	ND	ND	ND	0.14 J	ND	ND	ND	ND	ND	ND	ND
Carbazole	86-74-8	mg/kg	NC	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	218-01-9	mg/kg	1	ND	0.074	0.036	0.035 J	0.025 J	ND	0.055	0.0096 J	ND	ND	ND
Dibenz(A,H)Anthracene	53-70-3	mg/kg	0.33	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	206-44-0	mg/kg	100	ND	0.11	0.058	0.044	0.026 J	0.011 J	0.083	0.017 J	ND	ND	ND
Fluorene	86-73-7	mg/kg	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Indeno(1,2,3-C,D)Pyrene	193-39-5	mg/kg	0.5	ND	0.044	0.037	0.033 J	ND	ND	0.043	ND	ND	ND	ND
Naphthalene	91-20-3	mg/kg	100	ND	ND	ND	ND	ND	ND	0.0091 J	ND	ND	ND	ND
Phenanthrene	85-01-8	mg/kg	100	ND	0.037 J	0.025 J	0.027 J	0.020 J	ND	0.032 J	0.017 J	ND	ND	ND
Pyrene	129-00-0	mg/kg	100	ND	0.097	0.049	0.040	0.022 J	0.0091 J	0.081	0.017 J	ND	ND	ND
Other														
Solids, Percent	SOLID	%	NC	86.7	85.7	91.7	87.9	85.3	84.4	84.1	83.4	79.9	81.9	84.4

Notes:

[1]Soil Cleanup Objectives (SCOs) from 6 NYCRR Part 375 Environmental Remediation Programs Subpart 37

N = normal sample; FD = field duplicate; SO = soil; ND = not detected

mg/kg = milligrams per kilogram

J = estimated at the value given

SO = Soil

NC = No criteria

- Value exceeds the NYCRR Residential Use SCOs

PARSONS

TABLE 3B
Validated Off-Site Soil Detected Compound Summary
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			Location ID	WSP-RES-03-02		WSP-RES-03-02		WSP-RES-03-02		WSP-RES-03-03	
			Sample ID	WSP-RES-03-02-1-2		WSP-RES-03-02-2-3		WSP-RES-03-02-3-4		WSP-RES-03-03-0-0.17	
			Start Depth	1		2		3		0	
			End Depth	2		3		4		0.17	
			Depth Unit	ft		ft		ft		ft	
			Matrix	SO		SO		SO		SO	
			SDG	25G0726		25G0726		25G0726		25G0726	
			Sample Date	7/10/2025		7/10/2025		7/10/2025		7/10/2025	
			Sample Type Code	N		N		N		N	
Chemical Name	CAS RN	Unit	NYSDECPART375 _RESIDENTIAL								
Metals											
Aluminum	7429-90-5	mg/kg	NC	9910		11200		11100		9660	
Arsenic	7440-38-2	mg/kg	16	5.32		5.09		5.77		7.32	
Barium	7440-39-3	mg/kg	350	179		95.2		55.4		65.6	
Beryllium	7440-41-7	mg/kg	14	0.540		0.548		0.497		0.524	
Boron	7440-42-8	mg/kg	880	1.09	J	0.814	J	0.771	J	0.723	J
Cadmium	7440-43-9	mg/kg	2.5	0.203	J	0.177	J	0.166	J	0.378	J
Calcium	7440-70-2	mg/kg	NC	1630		978		514		765	
Chromium, Total	7440-47-3	mg/kg	36	11.4		12.2		11.2		10.8	
Cobalt	7440-48-4	mg/kg	NC	8.50		9.30		7.82		8.26	
Copper	7440-50-8	mg/kg	270	11.9		11.1		11.5		15.8	
Iron	7439-89-6	mg/kg	NC	17900		19800		20400		18600	
Lead	7439-92-1	mg/kg	400	94.0		11.7		9.64		83.5	
Magnesium	7439-95-4	mg/kg	NC	2500		2630		2720		2450	
Manganese	7439-96-5	mg/kg	2000	1000		543		285		379	
Nickel	7440-02-0	mg/kg	140	14.4		15.6		16.0		15.7	
Potassium	7440-09-7	mg/kg	NC	528		491		376		403	
Selenium	7782-49-2	mg/kg	36	ND		ND		ND		ND	
Sodium	7440-23-5	mg/kg	NC	ND		127	J	114	J	ND	
Vanadium	7440-62-2	mg/kg	NC	12.8		15.2		14.8		13.3	
Zinc	7440-66-6	mg/kg	2200	50.6		48.1		45.0		81.9	
Mercury	7439-97-6	mg/kg	0.81	ND		ND		ND		0.162	
Semi Volatile Organics											
1-Methylnaphthalene	90-12-0	mg/kg	NC	ND		ND		ND		ND	
2-Methylnaphthalene	91-57-6	mg/kg	NC	ND		ND		ND		ND	
Acenaphthene	83-32-9	mg/kg	100	ND		ND		ND		ND	
Acenaphthylene	208-96-8	mg/kg	100	ND		ND		ND		ND	
Anthracene	120-12-7	mg/kg	100	ND		ND		ND		ND	
Benzaldehyde	100-52-7	mg/kg	NC	ND		ND		ND		ND	
Benzo(A)Anthracene	56-55-3	mg/kg	1	0.022	J	ND		ND		0.017	J
Benzo(A)Pyrene	50-32-8	mg/kg	1	0.016	J	ND		ND		0.015	J
Benzo(B)Fluoranthene	205-99-2	mg/kg	1	0.027	J	ND		ND		0.024	J
Benzo(G,H,I)Perylene	191-24-2	mg/kg	100	ND		ND		ND		0.022	J
Benzo(K)Fluoranthene	207-08-9	mg/kg	1	0.013	J	ND		ND		0.0094	J
Benzyl Butyl Phthalate	85-68-7	mg/kg	NC	ND		ND		ND		ND	
Carbazole	86-74-8	mg/kg	NC	ND		ND		ND		ND	
Chrysene	218-01-9	mg/kg	1	0.012	J	ND		ND		0.016	J
Dibenz(A,H)Anthracene	53-70-3	mg/kg	0.33	ND		ND		ND		ND	
Fluoranthene	206-44-0	mg/kg	100	0.027	J	ND		ND		0.031	J
Fluorene	86-73-7	mg/kg	100	ND		ND		ND		ND	
Indeno(1,2,3-C,D)Pyrene	193-39-5	mg/kg	0.5	ND		ND		ND		ND	
Naphthalene	91-20-3	mg/kg	100	ND		ND		ND		ND	
Phenanthrene	85-01-8	mg/kg	100	0.013	J	ND		ND		0.018	J
Pyrene	129-00-0	mg/kg	100	0.021	J	ND		ND		0.029	J
Other											
Solids, Percent	SOLID	%	NC	80.2		81.9		84.7		81.5	

Notes:

[1]Soil Cleanup Objectives (SCOs) from 6 NYCRR Part 375 Environmental Remediation Programs Subpart 37

N = normal sample; FD = field duplicate; SO = soil; ND = not detected

mg/kg = milligrams per kilogram

J = estimated at the value given

SO = Soil

NC = No criteria

- Value exceeds the NYCRR Residential Use SCOs

PARSONS

TABLE 3B
Validated Off-Site Soil Detected Compound Summary
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Corning, New York

				Location ID	WSP-RES-03-03		WSP-RES-03-03		WSP-RES-03-03		WSP-RES-03-03		WSP-RES-03-04		WSP-RES-03-04	
				Sample ID	WSP-RES-03-03-0.17-1		WSP-RES-03-03-1-2		WSP-RES-03-03-2-3		WSP-RES-03-03-3-4		WSP-RES-03-04-0-0.17		WSP-RES-03-04-0.17-1	
				Start Depth	0.17		1		2		3		0		0.17	
				End Depth	1		2		3		4		0.17		1	
				Depth Unit	ft		ft		ft		ft		ft		ft	
				Matrix	SO		SO		SO		SO		SO		SO	
				SDG	25G0726		25G0726		25G0726		25G0726		25G0726		25G0726	
				Sample Date	7/10/2025		7/10/2025		7/10/2025		7/10/2025		7/10/2025		7/10/2025	
				Sample Type Code	N		N		N		N		N		N	
Chemical Name	CAS RN	Unit	NYSDECPART375 _RESIDENTIAL													
Metals																
Aluminum	7429-90-5	mg/kg	NC	10500		10600		11400		11800		8630		7960		
Arsenic	7440-38-2	mg/kg	16	4.48		3.26		5.30		5.80		4.91		4.90		
Barium	7440-39-3	mg/kg	350	86.0		147		41.3		39.2		136		119		
Beryllium	7440-41-7	mg/kg	14	0.562		0.556		0.485		0.530		0.467		0.426	J	
Boron	7440-42-8	mg/kg	880	0.568	J	0.771	J	0.624	J	0.604	J	0.731	J	0.759	J	
Cadmium	7440-43-9	mg/kg	2.5	0.172	J	0.166	J	0.214	J	0.195	J	0.327	J	0.312	J	
Calcium	7440-70-2	mg/kg	NC	292		529		293		255		1870		1950		
Chromium, Total	7440-47-3	mg/kg	36	11.3		12.4		12.8		13.4		10.8		9.96		
Cobalt	7440-48-4	mg/kg	NC	8.52		9.61		8.87		9.73		7.67		6.42		
Copper	7440-50-8	mg/kg	270	11.2		9.67		12.0		13.5		11.8		12.5		
Iron	7439-89-6	mg/kg	NC	18600		17900		20500		22100		15700		14700		
Lead	7439-92-1	mg/kg	400	12.9		10.7		13.1		11.5		35.6		41.2		
Magnesium	7439-95-4	mg/kg	NC	2380		2500		3060		3290		2480		2370		
Manganese	7439-96-5	mg/kg	2000	763		1020		280		334		846		607		
Nickel	7440-02-0	mg/kg	140	14.7		16.6		18.5		20.2		14.4		13.5		
Potassium	7440-09-7	mg/kg	NC	435		471		362		391		467		447		
Selenium	7782-49-2	mg/kg	36	ND		ND		ND		ND		0.434	J	0.400	J	
Sodium	7440-23-5	mg/kg	NC	ND		ND		ND		ND		ND		ND		
Vanadium	7440-62-2	mg/kg	NC	13.7		13.6		15.7		16.1		11.7		10.8		
Zinc	7440-66-6	mg/kg	2200	48.4		51.6		50.3		51.2		60.6		60.0		
Mercury	7439-97-6	mg/kg	0.81	ND		ND		ND		ND		0.081	J	0.069	J	
Semi Volatile Organics																
1-Methylnaphthalene	90-12-0	mg/kg	NC	ND		ND		ND		ND		ND		ND		
2-Methylnaphthalene	91-57-6	mg/kg	NC	ND		ND		ND		ND		ND		ND		
Acenaphthene	83-32-9	mg/kg	100	ND		ND		ND		ND		ND		ND		
Acenaphthylene	208-96-8	mg/kg	100	ND		ND		ND		ND		ND		ND		
Anthracene	120-12-7	mg/kg	100	ND		ND		ND		ND		ND		ND		
Benzaldehyde	100-52-7	mg/kg	NC	ND		ND		ND		ND		ND		ND		
Benzo(A)Anthracene	56-55-3	mg/kg	1	0.010	J	ND		ND		ND		0.020	J	0.029	J	
Benzo(A)Pyrene	50-32-8	mg/kg	1	ND		ND		ND		ND		0.017	J	0.025	J	
Benzo(B)Fluoranthene	205-99-2	mg/kg	1	0.020	J	ND		ND		ND		0.031	J	0.040	J	
Benzo(G,H,I)Perylene	191-24-2	mg/kg	100	ND		ND		ND		ND		ND		0.023	J	
Benzo(K)Fluoranthene	207-08-9	mg/kg	1	ND		ND		ND		ND		0.011	J	0.015	J	
Benzyl Butyl Phthalate	85-68-7	mg/kg	NC	ND		ND		ND		ND		ND		ND		
Carbazole	86-74-8	mg/kg	NC	ND		ND		ND		ND		ND		ND		
Chrysene	218-01-9	mg/kg	1	0.013	J	ND		ND		ND		0.021	J	0.033	J	
Dibenz(A,H)Anthracene	53-70-3	mg/kg	0.33	ND		ND		ND		ND		ND		ND		
Fluoranthene	206-44-0	mg/kg	100	0.019	J	ND		ND		ND		0.039	J	0.053		
Fluorene	86-73-7	mg/kg	100	ND		ND		ND		ND		ND		ND		
Indeno(1,2,3-C,D)Pyrene	193-39-5	mg/kg	0.5	ND		ND		ND		ND		ND		0.023	J	
Naphthalene	91-20-3	mg/kg	100	ND		ND		ND		ND		ND		ND		
Phenanthrene	85-01-8	mg/kg	100	0.016	J	ND		ND		ND		0.023	J	0.032	J	
Pyrene	129-00-0	mg/kg	100	0.018	J	ND		ND		ND		0.038	J	0.053		
Other																
Solids, Percent	SOLID	%	NC	83.1		81.0		81.9		84.0		82.1		79.0		

Notes:

[1]Soil Cleanup Objectives (SCOs) from 6 NYCRR Part 375 Environmental Remediation Programs Subpart 37

N = normal sample; FD = field duplicate; SO = soil; ND = not detected

mg/kg = milligrams per kilogram

J = estimated at the value given

SO = Soil

NC = No criteria

- Value exceeds the NYCRR Residential Use SCOs

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TABLE 3B
Validated Off-Site Soil Detected Compound Summary
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Corning, New York

			Location ID	WSP-RES-03-04	WSP-RES-03-04	WSP-RES-03-04	WSP-RES-03-04	WSP-RES-04-01	WSP-RES-04-01	WSP-RES-04-01	WSP-RES-04-01	WSP-RES-04-01	WSP-RES-04-02	WSP-RES-04-02
			Sample ID	WSP-RES-03-04-1-2	WSP-RES-03-04-2-3	WSP-RES-03-04-2-3-D	WSP-RES-03-04-3-4	WSP-RES-04-01-0-0.17	WSP-RES-04-01-0.17-1	WSP-RES-04-01-1-2	WSP-RES-04-01-2-3	WSP-RES-04-01-3-4	WSP-RES-04-02-0-0.17	WSP-RES-04-02-0.17-1
			Start Depth	1	2	2	3	0	0.17	1	2	3	0	0.17
			End Depth	2	3	3	4	0.17	1	2	3	4	0.17	1
			Depth Unit	ft	ft	ft	ft	ft	ft	ft	ft	ft	ft	ft
			Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
			SDG	25G0726	25G0726	25G0726	25G0726	25G0709	25G0709	25G0709	25G0709	25G0709	25G0709	25G0709
			Sample Date	7/10/2025	7/10/2025	7/10/2025	7/10/2025	7/10/2025	7/10/2025	7/10/2025	7/10/2025	7/10/2025	7/10/2025	7/10/2025
			Sample Type Code	N	N	FD	N	N	N	N	N	N	N	N
Chemical Name	CAS RN	Unit	NYSDECPART375 _RESIDENTIAL											
Metals														
Aluminum	7429-90-5	mg/kg	NC	10600	9520	9690	9320	9950	9980	11600	14400	11400	7360	8280
Arsenic	7440-38-2	mg/kg	16	4.50	4.79	5.35	4.48	7.46	7.77	3.84	5.63	7.82	6.47	6.35
Barium	7440-39-3	mg/kg	350	86.6	71.5	61.6	53.4	134	133	130	59.8	30.7	96.5	89.9
Beryllium	7440-41-7	mg/kg	14	0.473	0.446	0.458	0.427	0.540	0.552	0.597	0.620	0.535	0.394 J	0.436 J
Boron	7440-42-8	mg/kg	880	ND	ND	ND	ND	0.915 J	0.828 J	0.724 J	0.654 J	0.642 J	1.18 J	0.788 J
Cadmium	7440-43-9	mg/kg	2.5	0.175 J	0.205 J	0.187 J	0.191 J	0.680 J	0.615 J	0.258 J	0.275 J	0.280 J	0.514 J	0.444 J
Calcium	7440-70-2	mg/kg	NC	580	526	511	557	1480	1490	1320	609	198	1020	623
Chromium, Total	7440-47-3	mg/kg	36	11.3	10.9	12.9	10.0	11.9	12.3	12.1	14.5	11.6	11.2	10.8
Cobalt	7440-48-4	mg/kg	NC	7.60	7.30	7.25	6.33	7.87	8.06	8.63	9.03	10.5	6.14	7.71
Copper	7440-50-8	mg/kg	270	10.4	11.1	11.1	14.2	15.8	16.5	9.58	12.9	15.6	16.5	13.4
Iron	7439-89-6	mg/kg	NC	18200	17200	17600	17600	18000	17900	19400	23400	22300	14900	16200
Lead	7439-92-1	mg/kg	400	9.87	13.8	14.5	9.08	105	106	11.4	10.9	11.6	84.6	53.2
Magnesium	7439-95-4	mg/kg	NC	2420	2400	2580	2530	2330	2410	2490	2940	2940	1960	2220
Manganese	7439-96-5	mg/kg	2000	496	534	449	410	512	521	706	356	459	336	440
Nickel	7440-02-0	mg/kg	140	16.0	16.5	17.3	17.0	14.8	15.2	15.4	18.5	18.4	12.0	13.7
Potassium	7440-09-7	mg/kg	NC	476	393	413	394	317	318	372	366	284	259	264
Selenium	7782-49-2	mg/kg	36	ND	ND	ND	ND	0.633 J	0.528 J	0.551 J	0.466 J	ND	0.377 J	0.488 J
Sodium	7440-23-5	mg/kg	NC	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	7440-62-2	mg/kg	NC	13.7	12.4	12.8	11.9	14.3	15.0	13.5	17.3	14.9	10.7	11.3
Zinc	7440-66-6	mg/kg	2200	49.1	47.9	47.9	62.1	130	118	51.4	56.3	47.4	88.1	66.0
Mercury	7439-97-6	mg/kg	0.81	ND	ND	ND	ND	0.080 J	0.067 J	ND	ND	ND	0.069 J	0.076 J
Semi Volatile Organics														
1-Methylnaphthalene	90-12-0	mg/kg	NC	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0087 J
2-Methylnaphthalene	91-57-6	mg/kg	NC	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthene	83-32-9	mg/kg	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthylene	208-96-8	mg/kg	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0079 J
Anthracene	120-12-7	mg/kg	100	ND	ND	ND	ND	0.0090 J	ND	ND	ND	ND	0.0094 J	0.0087 J
Benzaldehyde	100-52-7	mg/kg	NC	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(A)Anthracene	56-55-3	mg/kg	1	ND	ND	0.013 J	ND	0.063	0.027 J	ND	ND	ND	0.081	0.066
Benzo(A)Pyrene	50-32-8	mg/kg	1	ND	ND	ND	ND	0.070	0.027 J	ND	ND	ND	0.092	0.076
Benzo(B)Fluoranthene	205-99-2	mg/kg	1	ND	ND	ND	ND	0.12	0.047	ND	ND	ND	0.17	0.14
Benzo(G,H,I)Perylene	191-24-2	mg/kg	100	ND	ND	ND	ND	0.047	0.018 J	ND	ND	ND	0.070	0.058
Benzo(K)Fluoranthene	207-08-9	mg/kg	1	ND	ND	ND	ND	0.045	0.018 J	ND	ND	ND	0.062	0.044
Benzyl Butyl Phthalate	85-68-7	mg/kg	NC	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbazole	86-74-8	mg/kg	NC	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	218-01-9	mg/kg	1	ND	ND	0.012 J	ND	0.080	0.038 J	ND	ND	ND	0.11	0.10
Dibenz(A,H)Anthracene	53-70-3	mg/kg	0.33	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.019 J	ND
Fluoranthene	206-44-0	mg/kg	100	ND	ND	0.022 J	ND	0.13	0.054	ND	ND	ND	0.16	0.12
Fluorene	86-73-7	mg/kg	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Indeno(1,2,3-C,D)Pyrene	193-39-5	mg/kg	0.5	ND	ND	ND	ND	0.048	0.017 J	ND	ND	ND	0.075	0.060
Naphthalene	91-20-3	mg/kg	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	85-01-8	mg/kg	100	ND	ND	0.013 J	ND	0.051	0.028 J	ND	ND	ND	0.066	0.058
Pyrene	129-00-0	mg/kg	100	ND	ND	0.020 J	ND	0.11	0.049	ND	ND	ND	0.15	0.12
Other														
Solids, Percent	SOLID	%	NC	85.7	90.0	89.7	90.2	85.5	85.0	83.7	83.0	86.5	88.7	88.3

Notes:

[1]Soil Cleanup Objectives (SCOs) from 6 NYCRR Part 375 Environmental Remediation Programs Subpart 37

N = normal sample; FD = field duplicate; SO = soil; ND = not detected

mg/kg = milligrams per kilogram

J = estimated at the value given

SO = Soil

NC = No criteria

- Value exceeds the NYCRR Residential Use SCOs

PARSONS

TABLE 3B
Validated Off-Site Soil Detected Compound Summary
William Street Park Preliminary Design Report
Corning, New York

			Location ID	WSP-RES-04-02	WSP-RES-04-02	WSP-RES-04-03	WSP-RES-04-04	WSP-RES-04-04	WSP-RES-04-04	WSP-RES-04-04	WSP-RES-04-04	WSP-RES-04-04
			Sample ID	WSP-RES-04-02-1-2	WSP-RES-04-02-2-3	VSP-RES-04-03-2.25-2.5	WSP-RES-04-04-0-0.17	WSP-RES-04-04-0.17-1	WSP-RES-04-04-1-2	WSP-RES-04-04-1-2 D	WSP-RES-04-04-2-3	WSP-RES-04-04-3-4
			Start Depth	1	2	2.25	0	0.17	1	1	2	3
			End Depth	2	3	2.58	0.17	1	2	2	3	4
			Depth Unit	ft	ft	ft	ft	ft	ft	ft	ft	ft
			Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO
			SDG	25G0709	25G0709	25G0709	25G0709	25G0709	25G0709	25G0709	25G0709	25G0709
			Sample Date	7/10/2025	7/10/2025	7/10/2025	7/10/2025	7/10/2025	7/10/2025	7/10/2025	7/10/2025	7/10/2025
			Sample Type Code	N	N	N	N	N	N	FD	N	N
Chemical Name	CAS RN	Unit	NYSDECPART375 _RESIDENTIAL									
Metals												
Aluminum	7429-90-5	mg/kg	NC	6890	10600	11200	7890	8570	7500		9710	10800
Arsenic	7440-38-2	mg/kg	16	4.13	5.83	12.4	6.47	6.55	7.35		7.48	4.70
Barium	7440-39-3	mg/kg	350	29.8	66.8	150	120	134	108		159	209
Beryllium	7440-41-7	mg/kg	14	0.330 J	0.511	0.612	0.438	0.486	0.499		0.542	0.641
Boron	7440-42-8	mg/kg	880	0.511 J	0.634 J	1.19 J	1.39 J	1.33 J	1.21 J		1.30 J	1.76 J
Cadmium	7440-43-9	mg/kg	2.5	0.206 J	0.331 J	0.484 J	0.642 J	0.764 J	0.431 J		0.247 J	0.286 J
Calcium	7440-70-2	mg/kg	NC	734	1150	1780	1460	1600	1480		1230	1300
Chromium, Total	7440-47-3	mg/kg	36	7.69	11.4	13.6	10.1	10.9	9.58		12.3	12.8
Cobalt	7440-48-4	mg/kg	NC	5.45	8.29	9.21	7.42	7.64	8.03		8.45	9.26
Copper	7440-50-8	mg/kg	270	11.8	13.0	17.2	15.5	18.0	14.6		15.0	10.6
Iron	7439-89-6	mg/kg	NC	13900	19400	20300	16800	16700	15200		17500	18300
Lead	7439-92-1	mg/kg	400	9.18	20.6	27.2	98.2	95.5	64.2		38.6	11.1
Magnesium	7439-95-4	mg/kg	NC	1880	2690	2870	2250	2200	2180		2560	2680
Manganese	7439-96-5	mg/kg	2000	317	458	669	476	517	533		596	828
Nickel	7440-02-0	mg/kg	140	12.2	16.6	21.3	14.6	15.6	16.0		17.2	20.2
Potassium	7440-09-7	mg/kg	NC	244	315	502	446	393	424		414	374
Selenium	7782-49-2	mg/kg	36	ND	ND	0.540 J	0.536 J	0.699 J	0.340 J		0.544 J	0.303 J
Sodium	7440-23-5	mg/kg	NC	ND	ND	ND	ND	ND	ND		ND	ND
Vanadium	7440-62-2	mg/kg	NC	9.68	14.1	21.8	10.8	12.1	11.0		13.6	13.1
Zinc	7440-66-6	mg/kg	2200	40.9	61.0	427	111	125	89.4		76.7	81.0
Mercury	7439-97-6	mg/kg	0.81	ND	ND	ND	0.093	0.116	0.082 J		0.064 J	ND
Semi Volatile Organics												
1-Methylnaphthalene	90-12-0	mg/kg	NC	ND	ND	ND	ND	0.011 J	ND	ND	ND	ND
2-Methylnaphthalene	91-57-6	mg/kg	NC	ND	ND	ND	ND	0.016 J	ND	ND	ND	ND
Acenaphthene	83-32-9	mg/kg	100	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthylene	208-96-8	mg/kg	100	ND	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene	120-12-7	mg/kg	100	ND	ND	0.0084 J	0.030 J	0.0080 J	ND	0.015 J	0.0099 J	ND
Benzaldehyde	100-52-7	mg/kg	NC	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(A)Anthracene	56-55-3	mg/kg	1	ND	0.014 J	0.045	0.13	0.047	0.029 J	0.077 J	0.062	ND
Benzo(A)Pyrene	50-32-8	mg/kg	1	ND	ND	0.046	0.14	0.050	0.029 J	0.070 J	0.075	ND
Benzo(B)Fluoranthene	205-99-2	mg/kg	1	ND	ND	0.058	0.23	0.082	0.045 J	0.12 J	0.11	ND
Benzo(G,H,I)Perylene	191-24-2	mg/kg	100	ND	ND	0.024 J	0.10	0.039	0.019 J	0.041 J	0.054	ND
Benzo(K)Fluoranthene	207-08-9	mg/kg	1	ND	ND	0.023 J	0.091	0.027 J	0.016 J	0.038 J	0.038	ND
Benzyl Butyl Phthalate	85-68-7	mg/kg	NC	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbazole	86-74-8	mg/kg	NC	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	218-01-9	mg/kg	1	ND	0.017 J	0.056	0.17	0.054	0.037 J	0.084 J	0.076	ND
Dibenz(A,H)Anthracene	53-70-3	mg/kg	0.33	ND	ND	ND	0.026 J	ND	ND	ND	ND	ND
Fluoranthene	206-44-0	mg/kg	100	ND	0.027 J	0.075	0.31	0.088	0.055 J	0.15 J	0.11	ND
Fluorene	86-73-7	mg/kg	100	ND	ND	ND	0.0097 J	ND	ND	ND	ND	ND
Indeno(1,2,3-C,D)Pyrene	193-39-5	mg/kg	0.5	ND	ND	0.022 J	0.10	0.042	0.017 J	0.044 J	0.055	ND
Naphthalene	91-20-3	mg/kg	100	ND	ND	ND	0.0082 J	0.010 J	ND	ND	ND	ND
Phenanthrene	85-01-8	mg/kg	100	ND	0.014 J	0.038 J	0.15	0.038	0.034 J	0.063 J	0.051	ND
Pyrene	129-00-0	mg/kg	100	ND	0.022 J	0.074	0.27	0.079	0.046 J	0.12 J	0.11	ND
Other												
Solids, Percent	SOLID	%	NC	89.3	85.0	83.0	89.7	87.3	88.5	84.4	87.4	87.6

Notes:

[1]Soil Cleanup Objectives (SCOs) from 6 NYCRR Part 375 Environmental Remediation Programs Subpart 37

N = normal sample; FD = field duplicate; SO = soil; ND = not detected

mg/kg = milligrams per kilogram

J = estimated at the value given

SO = Soil

NC = No criteria

- Value exceeds the NYCRR Residential Use SCOs

PARSONS

FIGURES

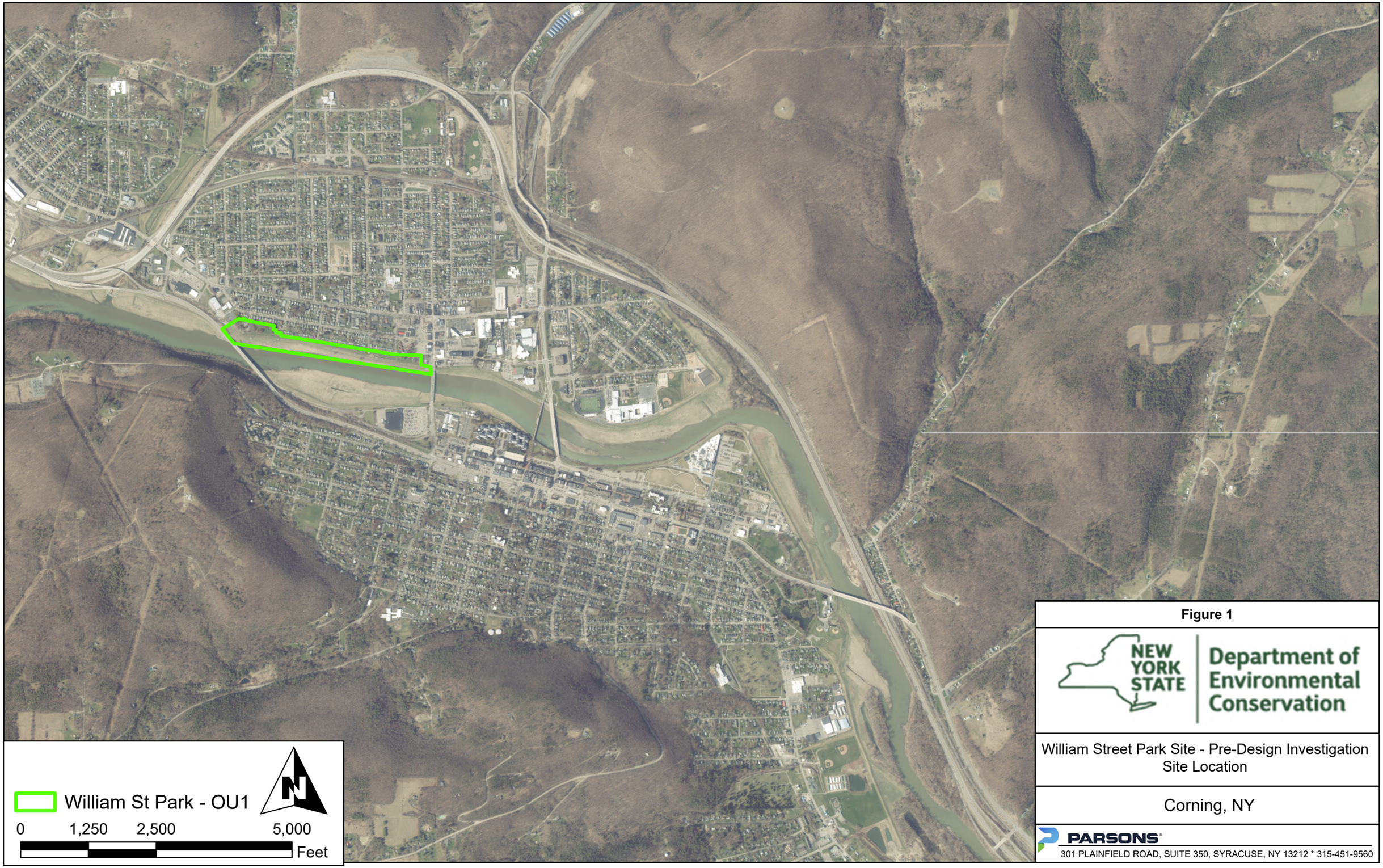


Figure 1

NEW YORK STATE | Department of Environmental Conservation

William Street Park Site - Pre-Design Investigation
Site Location

Corning, NY

PARSONS
301 PLAINFIELD ROAD, SUITE 350, SYRACUSE, NY 13212 * 315-451-9560

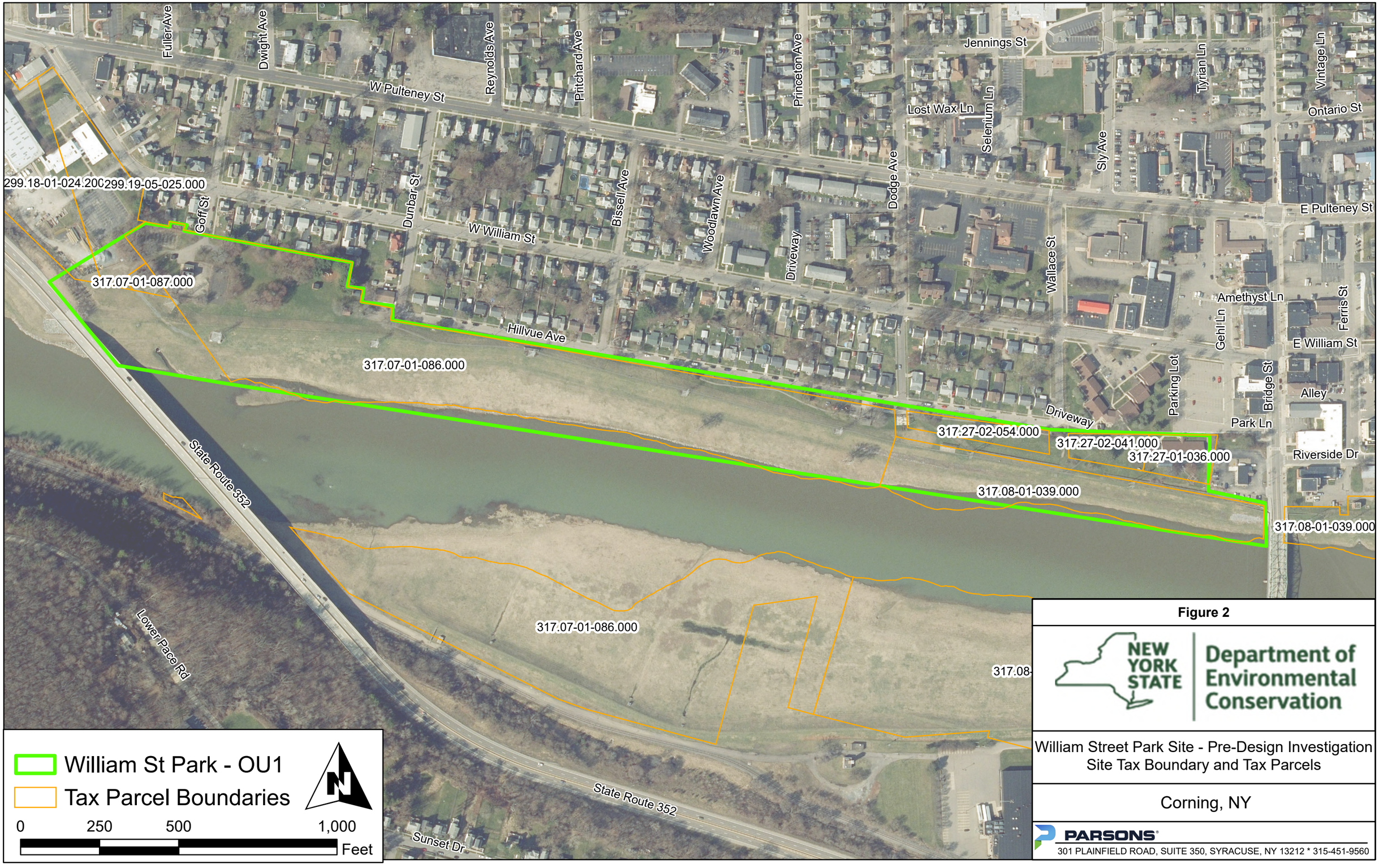


Figure 2

NEW YORK STATE | Department of Environmental Conservation

William Street Park Site - Pre-Design Investigation
Site Tax Boundary and Tax Parcels

Corning, NY

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Chemical Name	Unit	Restricted Residential SCOs	WSP-SB-C2 WSP-SB-C2-0.17-1 7/8/2025
Benzo(B)Fluoranthene	mg/kg	1	1.5
Indeno(1,2,3-C,D)Pyrene	mg/kg	0.5	1.2

Chemical Name	Unit	Restricted Residential SCOs	WSP-SB-B4 WSP-SB-B4-0-0.17 6/10/2025
Benzo(A)Pyrene	mg/kg	1	1.0
Benzo(B)Fluoranthene	mg/kg	1	1.4
Indeno(1,2,3-C,D)Pyrene	mg/kg	0.5	0.70

Chemical Name	Unit	Restricted Residential SCOs	WSP-SB-C7 WSP-SB-C7-0-0.17 7/8/2025
Benzo(A)Anthracene	mg/kg	1	6.0
Benzo(A)Pyrene	mg/kg	1	4.6
Benzo(B)Fluoranthene	mg/kg	1	5.9
Benzo(K)Fluoranthene	mg/kg	3.9	2.0
Chrysene	mg/kg	3.9	5.6
Dibenz(A,H)Anthracene	mg/kg	0.33	1.0
Indeno(1,2,3-C,D)Pyrene	mg/kg	0.5	2.6 J

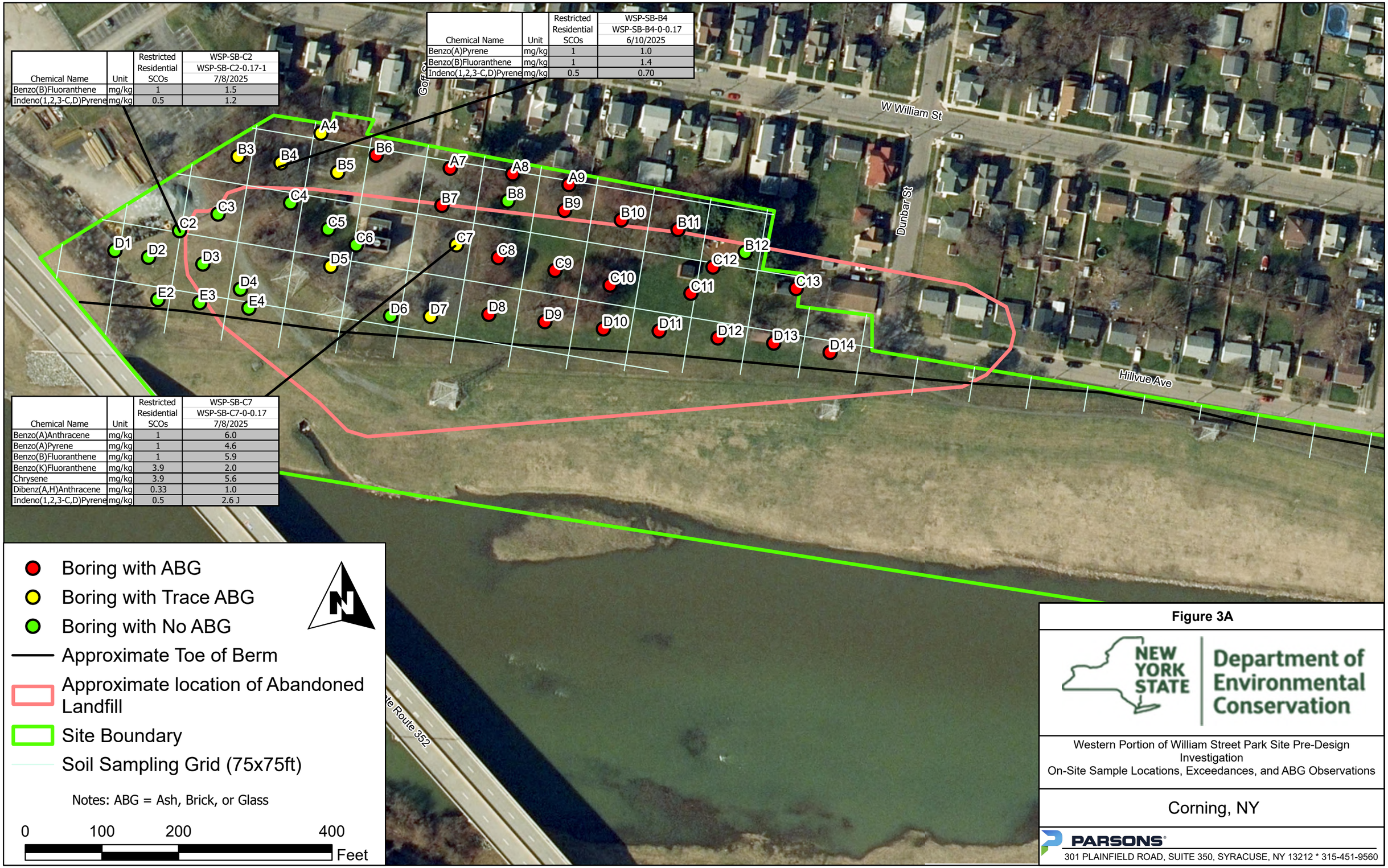


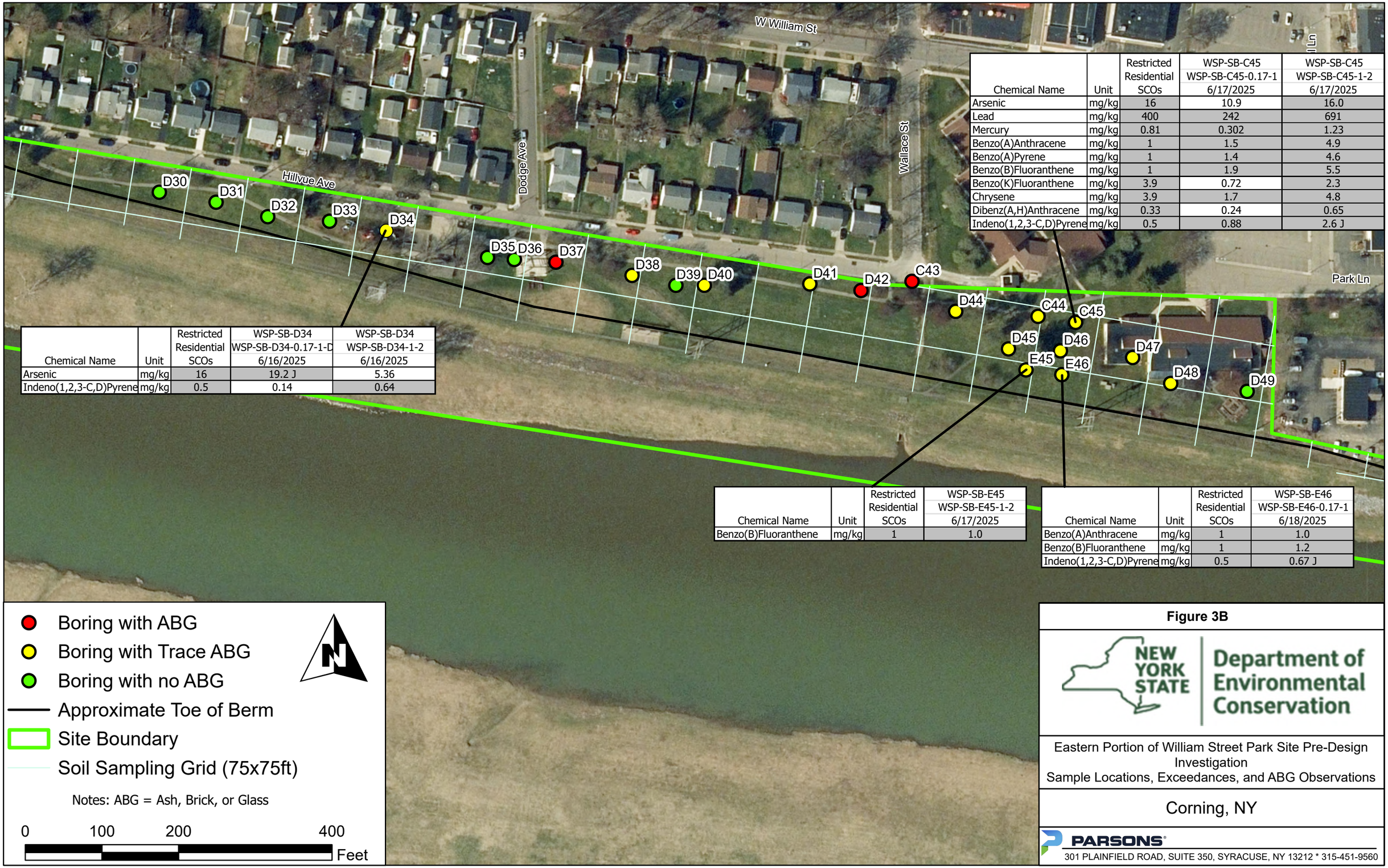
Figure 3A

NEW YORK STATE | Department of Environmental Conservation

Western Portion of William Street Park Site Pre-Design Investigation
On-Site Sample Locations, Exceedances, and ABG Observations

Corning, NY

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301 PLAINFIELD ROAD, SUITE 350, SYRACUSE, NY 13212 * 315-451-9560



Chemical Name	Unit	Restricted Residential SCOs	WSP-SB-C45 WSP-SB-C45-0.17-1 6/17/2025	WSP-SB-C45 WSP-SB-C45-1-2 6/17/2025
Arsenic	mg/kg	16	10.9	16.0
Lead	mg/kg	400	242	691
Mercury	mg/kg	0.81	0.302	1.23
Benzo(A)Anthracene	mg/kg	1	1.5	4.9
Benzo(A)Pyrene	mg/kg	1	1.4	4.6
Benzo(B)Fluoranthene	mg/kg	1	1.9	5.5
Benzo(K)Fluoranthene	mg/kg	3.9	0.72	2.3
Chrysene	mg/kg	3.9	1.7	4.8
Dibenz(A,H)Anthracene	mg/kg	0.33	0.24	0.65
Indeno(1,2,3-C,D)Pyrene	mg/kg	0.5	0.88	2.6 J

Chemical Name	Unit	Restricted Residential SCOs	WSP-SB-D34 WSP-SB-D34-0.17-1-D 6/16/2025	WSP-SB-D34 WSP-SB-D34-1-2 6/16/2025
Arsenic	mg/kg	16	19.2 J	5.36
Indeno(1,2,3-C,D)Pyrene	mg/kg	0.5	0.14	0.64

Chemical Name	Unit	Restricted Residential SCOs	WSP-SB-E45 WSP-SB-E45-1-2 6/17/2025
Benzo(B)Fluoranthene	mg/kg	1	1.0

Chemical Name	Unit	Restricted Residential SCOs	WSP-SB-E46 WSP-SB-E46-0.17-1 6/18/2025
Benzo(A)Anthracene	mg/kg	1	1.0
Benzo(B)Fluoranthene	mg/kg	1	1.2
Indeno(1,2,3-C,D)Pyrene	mg/kg	0.5	0.67 J

- Boring with ABG
- Boring with Trace ABG
- Boring with no ABG
- Approximate Toe of Berm
- Site Boundary
- Soil Sampling Grid (75x75ft)

Notes: ABG = Ash, Brick, or Glass

0 100 200 400 Feet

Figure 3B

NEW YORK STATE | Department of Environmental Conservation

Eastern Portion of William Street Park Site Pre-Design Investigation
Sample Locations, Exceedances, and ABG Observations

Corning, NY

PARSONS
301 PLAINFIELD ROAD, SUITE 350, SYRACUSE, NY 13212 * 315-451-9560

[redacted]

APPENDIX A - DATA USABILITY SUMMARY REPORT

DATA USABILITY SUMMARY REPORT

WILLIAM STREET PARK

SITE NUMBER 851055

Prepared For:

New York State Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway, 12th Floor
Albany, NY 12233-7012

Prepared By:

301 Plainfield Road, Suite 350
Syracuse, New York 13212

SEPTEMBER 2025

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LIST OF ATTACHMENTS

ATTACHMENT A – VALIDATED LABORATORY DATA

SECTION 1 DATA USABILITY SUMMARY

Soil samples were collected from the William Street Park site on June 10, 2025 through July 10, 2025. Analytical results from these samples were validated and reviewed by Parsons for usability with respect to the following requirements:

- Project Work Plan,
- USEPA analytical methodologies,
- *National Functional Guidelines for Organic Superfund Methods Data Review*, USEPA 540-R-20-005, November 2020;
- *National Functional Guidelines for Inorganic Superfund Methods Data Review*, USEPA 542-R-20-006, November 2020, and;
- USEPA Region II Standard Operating Procedures (SOPs) for organic and inorganic data review.

The analytical laboratory for this project was Pace – New England (Pace). This laboratory is certified to perform project analyses through the New York State Department of Health (NYSDOH) Environmental Laboratory Approval Program (ELAP).

1.1 Laboratory Data Packages

The laboratory data package turnaround time, defined as the time from sample receipt by the laboratory to receipt of the analytical data packages by Parsons, was 25-38 days for the project samples. The data packages received from the laboratory were paginated, complete, and overall were of good quality. Comments on specific quality control (QC) and other requirements are discussed in detail in the attached data validation report which is summarized in Section 2.

1.2 Sampling and Chain-of-Custody

The samples were collected, properly preserved, shipped under a chain-of-custody (COC) record, and received at the laboratory within one to two days of sampling. All samples were received intact and in good condition at the laboratory.

1.3 Laboratory Analytical Methods

The soil samples that were collected from the site were analyzed for semivolatile organic compounds (SVOCs) and metals. Summaries of issues concerning these laboratory analyses are presented in Subsections 1.3.1 through 1.3.2. The data qualifications resulting from the data validation review and statements on the laboratory analytical precision, accuracy, representativeness, completeness, comparability, and sensitivity (PARCCS) are discussed in Section 2. The laboratory data were reviewed and may be qualified with the following validation flags:

"U" - not detected at the value given,
"UJ" - estimated and not detected at the value given,
"J" - estimated at the value given,
"J+" - estimated biased high at the value given,

"J-" - estimated biased low at the value given,
"N" - presumptive evidence at the value given, and
"R" - unusable value.

The validated laboratory data were tabulated and are presented in Attachment A.

1.3.1 Semivolatile Organic Analysis

The project samples were analyzed for SVOCs using the USEPA SW-846 8270E analytical method. Certain reported results for these samples were qualified as estimated based upon surrogate recoveries, matrix spike/matrix spike duplicate (MS/MSD) recoveries, laboratory control sample (LCS) recoveries, instrument calibrations, and field duplicate precision; and qualified as not detected based upon blank contamination. The reported SVOC analytical results were considered 100% complete (i.e., usable) for the project data presented by the laboratory. PARCCS requirements were met.

1.3.2 Metals Analysis

The project samples were analyzed for metals using the USEPA SW-846 6010D and 7471B analytical methods. Certain reported results for these samples were qualified as estimated based upon MS/MSD recoveries, serial dilutions, and field duplicate precision. The reported metals analytical results were considered 100% complete (i.e., usable) for the project data presented by the laboratory. PARCCS requirements were met.

SECTION 2 DATA VALIDATION REPORT

2.1 Soil Samples

Data review has been completed for data packages containing soil samples collected from the site. Analytical results from these samples were contained within sample delivery groups (SDGs) 25F0903, 25F0906, 25F0917, 25F0919, 25F1117, 25F1118, 25F1263, 25F1267, 25F1527, 25F1531, 25F1532, 25G0534, 25G0706, 25G0709, 25G0719, 25G0721, and 25G0726. All of these samples were properly preserved, shipped under a COC record, and received intact by the analytical laboratory.

Data validation was performed for all samples in accordance with the most current editions of the USEPA National Functional Guidelines for organic and inorganic data review, the USEPA Region II SOPs for organic and inorganic data review, and analytical methodologies. The validated laboratory data are presented in Attachment A. Certain samples may have required dilution prior to analysis based upon sample matrix, color of extract, or large concentrations of target or non-target analytes. This data validation and usability report is presented by analysis type.

2.1.1 Semivolatiles

The following items were reviewed for compliance in the semivolatile analysis:

- Custody documentation
- Holding times
- Surrogate recoveries
- Matrix spike/matrix spike duplicate (MS/MSD) precision and accuracy
- Laboratory control sample (LCS) recoveries
- Laboratory method blank and field QC equipment blank contamination
- GC/MS instrument performance
- Initial and continuing calibrations
- Internal standard area counts and retention times
- Sample result verification and identification
- Field duplicate precision
- Quantitation limits
- Data completeness

These items were considered compliant and acceptable in accordance with the validation protocols with the exception of surrogate recoveries, MS/MSD precision and accuracy, LCS recoveries, blank contamination, continuing calibrations, and field duplicate precision as discussed below.

Surrogate Recoveries

All sample surrogate recoveries were considered acceptable and within QC limits with the exception of the low surrogate recoveries for 2-fluorophenol (QC limit 30-130%R) in samples with lab IDs 25F1118-08 (23.8%R) and 25G0721-08 (28.3%R); nitrobenzene-d5 (QC limit 30-130%R) in sample with lab ID 25F1118-08 (25.2%R); phenol-d6 (QC limit 30-130%R) in sample with lab ID 25F1118-08 (26.7%R); and 2,4,6-tribromophenol (QC limit 30-130%R) in sample with lab ID 25G0721-08 (6.62%R). These samples were reanalyzed yielding similar surrogate recoveries. Therefore, results from the original analysis were reported with the acid fraction results which were nondetects were considered estimated and qualified “UJ” for the affected samples.

MS/MSD Precision and Accuracy

All MS/MSD precision (relative percent difference; RPD) and accuracy (percent recovery; %R) measurements were considered acceptable, within QC limits, and did not require qualification for designated spiked project samples with the exception of the low MS/MSD accuracy results for aniline, 4-chloroaniline, and pentachlorophenol during the spiked analyses of sample with lab ID 25F0906-01; the low MS/MSD accuracy results for aniline, benzaldehyde, bis(2-ethylhexyl)phthalate, 4-chloroaniline, 3,3'-dichlorobenzidine, 4-nitroaniline, pentachlorophenol, and pyridine during the spiked analyses of sample with lab ID 250917-05; the low MS/MSD accuracy results for aniline, pentachlorophenol, and pyridine during the spiked analyses of sample with lab ID 25F1118-06; the low MS/MSD accuracy results for benzaldehyde, aniline, 4-chloroaniline, 3,3'-dichlorobenzidine, 2,4-dinitrophenol, hexachlorocyclopentadiene, 4-nitroaniline, and pyridine during the spiked analyses of sample with lab ID 25F1118-07; the low MS/MSD accuracy results for aniline and pyridine during the spiked analyses of sample with lab ID 25F1267-08; the low MS/MSD accuracy results for benzaldehyde, aniline, benzo(g,h,i)perylene, 4-chloroaniline, 3,3'-dichlorobenzidine, 2,4-dinitrophenol, hexachlorocyclopentadiene, and pyridine during the spiked analyses of sample with lab ID 25F1527-03; the low MS/MSD accuracy results for aniline, hexachlorocyclopentadiene, and pyridine during the spiked analyses of sample with lab ID 25F1531-11; the low MS/MSD accuracy results for aniline, benzo(g,h,i)perylene, 2,4-dinitrophenol, fluoranthene, hexachlorocyclopentadiene, pentachlorophenol, and pyridine during the spiked analyses of sample with lab ID 25F1532-03; the low MS/MSD accuracy results for aniline, 4-chloroaniline, 3,3'-dichlorobenzidine, and pyridine during the spiked analyses of sample with lab ID 25G0709-19; the low MS/MSD accuracy results for benzaldehyde, aniline, benzo(a)anthracene, benzo(b)fluoranthene, 4-chloroaniline, 3,3'-dichlorobenzidine, and pyridine during the spiked analyses of sample with lab ID 25G0719-05; and the low MS/MSD accuracy results for aniline, 4-chloroaniline, 3,3'-dichlorobenzidine, di-n-octylphthalate, hexachlorocyclopentadiene, and pyridine during the spiked analyses of sample with lab ID 25G0726-16. Therefore, results for these compounds were considered estimated with positive results qualified "J" and nondetected results qualified "UJ" for the affected parent samples.

LCS Recoveries

All LCS recoveries were considered acceptable and within QC limits with the exception of the low LCS recoveries for benzaldehyde (37.1%R, 38.4%R; QC limit 40-140%R) associated with samples with lab IDs 25F0917-05 through -11, 25G0534-02, -03, 25G0721-10 through -13, and samples in SDGs 25F0919 and 25G0706; benzaldehyde (38.7%R; QC limit 40-140%R) and pyridine (28.1%R; QC limit 30-140%R) associated with samples in SDG 25F1117 and samples with lab IDs 25F1118-01 through -06; benzaldehyde (38.9%R, 39.9%R, 39.4%R; QC limit 40-140%R) and hexachlorocyclopentadiene (27.9%R, 30.1%R, 30.2%R; QC limit 30-130%R) associated with samples with lab IDs 25F1118-07 through -11, 25G0534-01, and samples in SDGs 25F1263 and 25F1267; caprolactam (24.4%R, 19.7%R; QC limit 40-140%R) and 2,4-dinitrophenol (20.9%R; QC limit 30-130%R) associated with QC equipment blanks in SDG 25F1527; caprolactam (20%R, 20.7%R; QC limit 40-140%R) associated with the QC equipment blanks in SDG 25F1531; pyridine (28.1%R; QC limit 30-140%R) associated with samples in SDG 25F1532; caprolactam (21.1%R, 19.3%R; QC limit 40-140%R), hexachlorobutadiene (39.0%R, 32.7%R; QC limit 40-140%R), hexachlorocyclopentadiene (29.2%R; QC limit 30-140%R), hexachloroethane (35.8%R; QC limit 40-140%R), 1-methylnapthalene (37.9%R; QC limit 40-140%R), 2-methylnaphthalene (35.4%R; QC limit 40-140%R), naphthalene (39.7%R; QC limit 40-140%R), and 1,2,4,5-tetrachlorobenzene (35.9%R; QC limit 40-140%R) associated with the QC equipment blanks in SDG 25G0709; and hexachlorocylcopentadiene (28.8%R, 33.8%R; QC limit 40-140%R) associated with samples in SDG 25G0726 except sample with lab ID 25G0726-08. Therefore, results for these compounds were considered estimated, possibly biased low, with positive results qualified "J-" and nondetected results qualified "UJ" for the affected samples.

Blank Contamination

The laboratory method blank associated with samples in SDGs 25F0903, 25F0906, and samples with lab IDs 25F0917-01 through -04 contained fluoranthene, phenanthrene, and pyrene below the reporting limit at concentrations of 0.0093, 0.0070, and 0.0080 mg/kg, respectively. Therefore, results for these compounds less than validation action concentrations were considered not detected and qualified "U" for the affected samples.

Continuing Calibrations

All continuing calibration compounds were compliant with minimum relative response factors (RRFs) of 0.05 and maximum percent differences (%Ds) within ±20% with the exception of 2,4-dinitrotoluene (23.2%D), di-n-octylphthalate (29.9%D), hexachlorocyclopentadiene (-22.3%D), 3-nitroaniline (20.6%D), 4-nitroaniline (21.7%D), and 4-nitrophenol (28.8%D) associated with samples with lab IDs 25F0917-01 through -04 and samples in SDGs 25F0903 and 25F0906 except for sample with lab ID 25F0906-01; 2,2'-oxybis(1-chloropropane (-34.4%D), bis(2-ethylhexyl)phthalate (-20.7%D), and di-n-octylphthalate (-31.9%D) associated with samples with lab IDs 25F0917-05 through -11 and samples in SDG 25F0919; 2,2'-oxybis(1-chloropropane) (-22.6%D) and pentachlorophenol (-21.8%D) associated with samples in SDG 25F1117 and samples with lab IDs 25F1118-01 through -06; hexachlorocyclopentadiene (-36.4%D) associated with samples with lab IDs 25F1118-07 through -11 and 25F1263-01 through -08; hexachlorocyclopentadiene (-38.2%D) and N-nitrosodi-n-propylamine (20.3%D) associated with samples with labs ID 25F1263-09 through -11, 25F1267-01, -02, and -04; hexachlorocyclopentadiene (-35.7%D) and benzaldehyde (-21.1%D) associated with samples in SDG 25F1267 except samples with lab IDs 25F1267-01, -02, and -04; hexachlorocyclopentadiene (-41.1%D), indeno(1,2,3-cd)pyrene (24.6%D), atrazine (21.8%D), and benzaldehyde (-23.2%D) associated with samples with lab IDs 25F1527-03 through -15 and 25F1531-04 through -11; bis(2-ethylhexyl)phthalate (21.1%D), di-n-octylphthalate (20.7%D), hexachlorocyclopentadiene (-38.2%D), indeno(1,2,3-cd)pyrene (24.8%D), N-nitrosodi-n-propylamine (21.8%D), pentachlorophenol (-27.0%D), and pyridine (-23.9%D) associated with samples with lab IDs 25F1527-16 through -20; 2,4-dinitrophenol (-30.7%D) and di-n-octylphthalate (-21.0%D) associated with sample with lab ID 25F1531-02; hexachlorocyclopentadiene (-35.7%D) and benzaldehyde (-21.1%D) associated with sample with lab ID 25F1531-12; hexachlorocyclopentadiene (-36.6%D), pyridine (-24.2%D), and benzaldehyde (-20.1%D) associated with samples with lab IDs 25F1532-01 through -05 and 25F1532-07 through -18; bis(2-ethylhexyl)phthalate (21.1%D), di-n-octylphthalate (20.7%D), hexachlorocyclopentadiene (-38.2%D), indeno(1,2,3-cd)pyrene (24.8%D), N-nitrosodi-n-propylamine (21.8%D), pentachlorophenol (-27.0%D), and pyridine (-23.9%D) associated with samples with lab IDs 25F1532-06, -19, and -20; 2,4-dinitrophenol (-22.5%D), hexachlorocyclopentadiene (-53.8%D), indeno(1,2,3-cd)pyrene (21.6%D), pentachlorophenol (-31.4%D), and pyridine (-26.2%D) associated with sample with lab ID 25G0534-01; 2,2'-oxybis(1-chloropropane) (-31.9%D), hexachlorobutadiene (21.5%D), 4-nitroaniline (-24.5%D), pyridine (-30.1%D), and benzaldehyde (-22.7%D) associated with samples with lab IDs 25G0534-02, -03, and 25G0721-13; bis(2-chloroethyl)ether (-20.8%D), 2,2'-oxybis(1-chloropropane) (-34.9%D), bis(2-ethylhexyl)phthalate (-25.8%D), di-n-octylphthalate (-32.3%D), 4-nitrophenol (29.5%D), pyridine (-23.0%D), and benzaldehyde (-21.6%D) associated with samples in SDG 25G0706 and samples with lab IDs 25G0721-10, -11, and -12; 3,3'-dichlorobenzidine (21.3%D), 2,4-dinitrophenol (32.2%D), and 3-nitroaniline (21.5%D) associated with samples with lab IDs 25G0709-05 through -18, 25G0721-09, and 25G0726-08; 4,6-dinitro-2-methylphenol (20.8%D), 2,4-dinitrophenol (39.4%D), 2,4-dinitrotoluene (20.6%D), 4-nitroaniline (20.5%D), and caprolactam (29.3%D) associated with samples with lab IDs 25G0709-19 and -20; 4,6-dinitro-2-methylphenol (20.8%D), 2,4-dinitrophenol (39.4%D), 2,4-dinitrotoluene (20.6%D), 4-nitroaniline (20.5%D), and caprolactam (29.3%D) associated with samples with lab IDs 25G0719-01, -02, -03, and -05; 4,6-dinitro-2-methylphenol (20.4%D), 2,4-dinitrophenol (36.8%D), 2,4-dinitrotoluene (21.1%D), 4-nitroaniline (24.1%D), caprolactam (35.5%D), and 3-nitroaniline (26.1%D) associated with samples with lab IDs 25G0719-04 and -06 through -18; 2,4-dinitrophenol (24.7%D) associated with samples with lab IDs 25G0721-01 through -08; and hexachlorocyclopentadiene (-48.0%D), N-nitrosodi-n-propylamine (22.7%D),

pentachlorophenol (-24.7%D), and pyridine (-21.5%D) associated with samples in SDG 25G0726 except sample with lab ID 25G0726-08. Therefore, results for these compounds were considered estimated with positive results qualified "J" and nondetected results qualified "UJ" for the affected samples.

Field Duplicate Precision

All field duplicate precision results were considered acceptable with the exception of the precision results for fluoranthene and pyrene associated with sample with lab ID 25F1118-09 and its associated field duplicate sample with lab ID 25F1118-10; acenaphthylene associated with sample with lab ID 25F1532-08 and its associated field duplicate sample with lab ID 25F1532-09; and all positive results associated with sample with lab ID 25G0709-17 and its associated field duplicate sample with lab ID 25G0709-18. Therefore, results for these compounds were considered estimated with the positive results qualified "J" and the nondetected results qualified "UJ" for the affected parent sample and field duplicate.

Usability

All semivolatile soil sample results were considered usable following data validation.

Summary

The quality assurance objectives for measurement data included considerations for precision, accuracy, representativeness, completeness, comparability, and sensitivity. The semivolatile soil data presented by the laboratory were 100% complete (i.e., usable). The validated semivolatile laboratory data are tabulated and presented in Attachment A.

2.1.2 Metals

The following items were reviewed for compliance in the metals analysis:

- Custody documentation
- Holding times
- Initial and continuing calibration verifications
- Initial and continuing calibration blank, preparation blank, and field QC equipment blank contamination
- Interference check sample (ICS) recoveries
- MS/MSD recoveries
- LCS recoveries
- Laboratory duplicate precision
- Serial dilutions
- Sample result verification and identification
- Field duplicate precision
- Quantitation limits
- Data completeness

These items were considered compliant and acceptable in accordance with the validation protocols with the exception of blank contamination, MS/MSD recoveries, serial dilutions, and field duplicate precision as discussed below.

Blank Contamination

The laboratory preparation blanks associated with all soil samples contained iron at concentrations ranging 0.504-2.05 mg/kg; the laboratory preparation blanks associated with soil samples in SDGs 25F0906, 25F0919, and 25G0719 contained zinc below the reporting limit at concentrations ranging 0.270-0.457 mg/kg; the laboratory preparation blank associated with soil samples in SDG 25F1527 contained magnesium below the reporting limit at a concentration of 0.653 mg/kg; the QC equipment blanks associated with samples in SDG

25F1527 contained aluminum, calcium, iron, magnesium, manganese, and sodium at concentrations ranging 0.113-0.149, 0.148-0.23, 0.331-0.896, 0.0656-0.104, 0.0130-0.0163, and 0.656-3.12 mg/L, respectively; the QC equipment blank associated with samples in SDG 25F1527 contained barium, boron, chromium, lead, and zinc at concentrations of 0.0034, 0.0017, 0.0033, 0.0040, and 0.0035 mg/L, respectively; the QC equipment blanks associated with samples in SDG 25F1531 contained aluminum, barium, calcium, chromium, iron, magnesium, manganese, sodium, and zinc at concentrations ranging 0.0846-6.51, 0.0026-0.121, 0.193-3.24, 0.0029-0.0284, 0.63-13.5, 0.074-1.88, 0.0094-0.426, 2.42-9.39, 0.0025-0.116 mg/L, respectively; the QC equipment blanks associated with samples in SDG 25F1531 contained boron, copper, lead, nickel, and potassium at concentrations ranging 0.0022-0.0032, 0.0073-0.0367, 0.0074-0.121, 0.0052-0.0188, and 0.320-1.04 mg/L, respectively; the QC equipment blank associated with samples in SDG 25F1531 contained mercury, arsenic, cobalt, and vanadium below the reporting limit at concentrations of 0.00018, 0.0028, 0.0056, and 0.0081; the QC equipment blanks associated with samples in SDG 25G0709 contained calcium, iron, and sodium at concentrations ranging 0.0657-0.310, 0.0659-0.557, and 0.135-0.625 mg/L, respectively; the QC equipment blanks associated with samples in SDG 25G0709 magnesium and manganese at concentrations ranging 0.0225-0.0804 and 0.0016-0.0097 mg/L, respectively; and the QC equipment blanks associated with samples in SDG 25G0709 contained mercury, aluminum, chromium, zinc, and boron at concentrations of 0.00013, 0.093, 0.0034, 0.0023, and 0.0018 mg/L, respectively. Validation qualification was not required for the affected samples.

MS/MSD Recoveries

All MS/MSD recoveries were considered acceptable and within the 75-125%R QC limit (80-120%R for mercury) with the exception of the MS/MSD recoveries for antimony (45%R, 48%R) and calcium (132%R) associated with sample with lab ID 25F0906-01; antimony (50%R, 54%R), potassium (72%R), and zinc (231%R, 128%R) associated with sample with lab ID 25F0917-05; antimony (31%R, 27%R), calcium (47%R, 668%R), and magnesium (56%R, 71%R) associated with sample with lab ID 25F1118-06; antimony (32%R, 29%R), arsenic (65%R, 57%R), and calcium (70%R, 45%R) associated with sample with lab ID 25F1267-08; antimony (42%R, 40%R), arsenic (151%R), copper (126%R), magnesium (158%R), and zinc (142%R) associated with sample with lab ID 25F1527-11; antimony (26%R, 25%R), barium (71%R, 65%R), lead (58%R), potassium (72%R, 66%R), silver (74%R, 74%R), and zinc (68%R) associated with sample with lab ID 25F1531-11; antimony (37%R, 35%R) associated with sample with lab ID 25F1532-03; antimony (22%R, 19%R) associated with sample with lab ID 25G0709-19; antimony (34%R, 34%R) associated with sample with lab ID 25G0719-05; antimony (41%R, 38%R), calcium (25%R, 55%R), and copper (130%R) associated with sample with lab ID 25G0721-13; and antimony (31%R, 33%R) associated with sample with lab ID 25G0726-16. Therefore, results for those analytes where MS/MSD recoveries fell below the QC limit were considered estimated with positive results qualified "J" and nondetected results qualified "UJ" for the affected samples. Positive results for those analytes where MS/MSD recoveries exceeded the QC limit were considered estimated and qualified "J" for the affected samples.

Serial Dilutions

All serial dilution results were considered acceptable with percent differences (%Ds) less than 20% with the exception of the serial dilutions for aluminum (44%D), barium (78%D), calcium (47%D), iron (55%D), and magnesium (48%D) associated with sample with lab ID 25F1531-11. Therefore, results for these analytes were considered estimated and qualified "J" for the affected sample.

Field Duplicate Precision

All field duplicate precision results were considered acceptable with the exception of the field duplicate precision for zinc associated with sample with lab ID 25F1118-09 and its field duplicate sample with lab ID 25F1118-10; mercury, arsenic, iron, and manganese associated with sample with lab ID 25F1267-03 and its field duplicate sample with lab ID 25F1267-04; and barium and cadmium associated with sample with lab ID 25F1532-08 and its field duplicate sample with lab ID 25F1532-09. Therefore, results for these analytes were considered

estimated with positive results qualified "J" and nondetected results qualified "UJ" for the affected parent samples and field duplicates.

Usability

All metals soil sample results were considered usable following data validation.

Summary

The quality assurance objectives for measurement data included considerations for precision, accuracy, representativeness, completeness, comparability, and sensitivity. The metals soil data presented by the laboratory were 100% complete (i.e., usable). The validated metals laboratory data are tabulated and presented in Attachment A.

ATTACHMENT A – VALIDATED LABORATORY DATA

					Location ID	WSP-RES-01-01		WSP-RES-01-01		WSP-RES-01-01		WSP-RES-01-02		WSP-RES-01-02		WSP-RES-01-02		WSP-RES-01-02	
					Sample ID	WSP-RES-01-01-2-3		WSP-RES-01-01-2-3-D		WSP-RES-01-01-3-4		WSP-RES-01-02-0.17-1		WSP-RES-01-02-0-0.17		WSP-RES-01-02-1-2		WSP-RES-01-02-2-3	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25G0719-01		25G0719-02		25G0719-03		25G0719-05		25G0719-04		25G0719-06		25G0719-07	
					SDG	25G0719		25G0719		25G0719		25G0719		25G0719		25G0719		25G0719	
					Sample Date	7/9/2025		7/9/2025		7/9/2025		7/9/2025		7/9/2025		7/9/2025		7/9/2025	
					Sample Type Code	N		FD		N		N		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
SW6010D	Aluminum	7429-90-5	T	mg/kg		9310		9900		11000		7320		6300		11000		10100	
SW6010D	Antimony	7440-36-0	T	mg/kg		4.68	U	4.54	U	4.39	U	3.96	UJ	4.58	U	4.51	U	4.66	U
SW6010D	Arsenic	7440-38-2	T	mg/kg		3.44		3.72		3.9		5.21		4.95		5.62		6.31	
SW6010D	Barium	7440-39-3	T	mg/kg		106		110		57		110		91.2		63.5		46	
SW6010D	Beryllium	7440-41-7	T	mg/kg		0.469		0.496		0.467		0.393	J	0.343	J	0.486		0.489	
SW6010D	Boron	7440-42-8	T	mg/kg		1.13	J	1.01	J	0.634	J	0.736	J	0.898	J	2.71	U	0.713	J
SW6010D	Cadmium	7440-43-9	T	mg/kg		0.127	J	0.117	J	0.15	J	0.333	J	0.532	J	0.194	J	0.174	J
SW6010D	Calcium	7440-70-2	T	mg/kg		373		388		519		1020		1160		480		377	
SW6010D	Chromium, Total	7440-47-3	T	mg/kg		10.6		11.2		12		8.81		8.03		11.6		11	
SW6010D	Cobalt	7440-48-4	T	mg/kg		7.54		8.02		7.22		5.83		5.47		7.27		7.74	
SW6010D	Copper	7440-50-8	T	mg/kg		8.61		9.04		10.8		11.5		12.3		12		11.1	
SW6010D	Iron	7439-89-6	T	mg/kg		16000		16700		18200		13600		12400		18800		18600	
SW6010D	Lead	7439-92-1	T	mg/kg		8.68		10		7.58		44.9		56.1		12.4		9.8	
SW6010D	Magnesium	7439-95-4	T	mg/kg		2280		2360		2700		1820		1720		2470		2470	
SW6010D	Manganese	7439-96-5	T	mg/kg		546		518		223		533		438		333		309	
SW6010D	Nickel	7440-02-0	T	mg/kg		14.6		15.1		17.1		11.8		12.2		16		16.2	
SW6010D	Potassium	7440-09-7	T	mg/kg		402		428		401		400		443		390		329	
SW6010D	Selenium	7782-49-2	T	mg/kg		1.87	U	1.82	U	1.76	U	0.346	J	1.83	U	1.8	U	1.86	U
SW6010D	Silver	7440-22-4	T	mg/kg		0.468	U	0.454	U	0.439	U	0.396	U	0.458	U	0.451	U	0.466	U
SW6010D	Sodium	7440-23-5	T	mg/kg		187	U	182	U	176	U	158	U	183	U	180	U	186	U
SW6010D	Thallium	7440-28-0	T	mg/kg		1.87	U	1.82	U	1.76	U	1.58	U	1.83	U	1.8	U	1.86	U
SW6010D	Vanadium	7440-62-2	T	mg/kg		12.3		12.8		13.7		10.3		8.97		14.8		14.6	
SW6010D	Zinc	7440-66-6	T	mg/kg		43		45.3		45.8		62.2		70.5		53.3		49.7	
SW7471B	Mercury	7439-97-6	T	mg/kg		0.083	U	0.085	U	0.075	U	0.107		0.06	J	0.057	J	0.082	U
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg		0.42	U	0.41	U	0.39	U	0.35	U	0.4	U	0.4	U	0.4	U
8270E	1-Methylnaphthalene	90-12-0	NA	mg/kg		0.04	U	0.039	U	0.038	U	0.034	U	0.039	U	0.039	U	0.039	U
8270E	2,3,4,6-Tetrachlorophenol	58-90-2	NA	mg/kg		0.82	U	0.8	U	0.78	U	0.68	U	0.8	U	0.8	U	0.79	U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg		0.42	U	0.41	U	0.39	U	0.35	U	0.4	U	0.4	U	0.4	U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg		0.42	U	0.41	U	0.39	U	0.35	U	0.4	U	0.4	U	0.4	U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg		0.42	U	0.41	U	0.39	U	0.35	U	0.4	U	0.4	U	0.4	U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg		0.42	U	0.41	U	0.39	U	0.35	U	0.4	U	0.4	U	0.4	U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg		0.81	UJ	0.79	UJ	0.76	UJ	0.67	UJ	0.79	UJ	0.79	UJ	0.77	UJ
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg		0.42	UJ	0.41	UJ	0.39	UJ	0.35	UJ	0.4	UJ	0.4	UJ	0.4	UJ
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg		0.42	U	0.41	U	0.39	U	0.35	U	0.4	U	0.4	U	0.4	U
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg		0.42	U	0.41	U	0.39	U	0.35	U	0.4	U	0.4	U	0.4	U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg		0.42	U	0.41	U	0.39	U	0.35	U	0.4	U	0.4	U	0.4	U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg		0.04	U	0.039	U	0.038	U	0.034	U	0.039	U	0.039	U	0.039	U
8270E	2-Methylphenol (O-Cresol)	00095-48-7	NA	mg/kg		0.42	U	0.41	U	0.39	U	0.35	U	0.4	U	0.4	U	0.4	U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg		0.42	U	0.41	U	0.39	U	0.35	U	0.4	U	0.4	U	0.4	U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg		0.42	U	0.41	U	0.39	U	0.35	U	0.4	U	0.4	U	0.4	U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg		0.42	U	0.41	U	0.39	U	0.35	U	0.4	U	0.4	U	0.4	U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg		0.21	U	0.2	U	0.2	U	0.17	UJ	0.2	U	0.2	U	0.2	U
8270E	3-Nitroaniline	99-09-2	NA	mg/kg		0.42	U	0.41	U	0.39	U	0.35	U	0.4	UJ	0.4	UJ	0.4	UJ
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg		0.42	UJ	0.41	UJ	0.39	UJ	0.35	UJ	0.4	UJ	0.4	UJ	0.4	UJ
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg		0.42	U	0.41	U	0.39	U	0.35	U	0.4	U	0.4	U	0.4	U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg		0.81	U	0.79	U	0.76	U	0.67	U	0.79	U	0.79	U	0.77	U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg		0.81	U	0.79	U	0.76	U	0.67	UJ	0.79	U	0.79	U	0.77	U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg		0.42	U	0.41	U	0.39	U	0.35	U	0.4	U	0.4	U	0.4	U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg		0.42	UJ	0.41	UJ	0.39	UJ	0.35	UJ	0.4	UJ	0.4	UJ	0.4	UJ
8270E	4-Nitrophenol	100-02-7	NA	mg/kg		0.81	U	0.79	U	0.76	U	0.67	U	0.79	U	0.79	U	0.77	U
8270E	Acenaphthene	83-32-9	NA	mg/kg		0.04	U	0.039	U	0.038	U	0.034	U	0.039	U	0.039	U	0.039	U
8270E	Acenaphthylene	208-96-8	NA	mg/kg		0.04	U	0.039	U	0.038	U	0.078		0.039	U	0.039	U	0.039	U
8270E	Acetophenone	98-86-2	NA	mg/kg		0.42	U	0.41	U	0.39	U	0.35	U	0.4	U	0.4	U	0.4	U
8270E	Aniline	62-53-3	NA	mg/kg		0.42	U	0.41	U	0.39	U	0.35	UJ	0.4	U	0.4	U	0.4	U
8270E	Anthracene	120-12-7	NA	mg/kg		0.04	U	0.039	U	0.038	U	0.053		0.044		0.039	U	0.039	U
8270E	Atrazine	1912-24-9	NA	mg/kg		0.82	U	0.8	U	0.78	U	0.68	U	0.8	U	0.8	U	0.79	U
8270E	Benzaldehyde	100-52-7	NA	mg/kg		0.42	U	0.41	U	0.39	U	0.35	UJ	0.4	U	0.4	U	0.4	U
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg		0.04	U	0.039	U	0.038	U	0.57	J	0.46		0.014	J	0.0094	J
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg		0.04	U	0.039	U	0.038	U	0.59		0.55		0.017	J	0.039	U
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg		0.04	U	0.039	U	0.038	U	0.81	J	0.88		0.023	J	0.039	U
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg		0.04	U	0.039	U	0.038	U	0.33		0.38		0.039	U	0.039	U
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg		0.04	U	0.039	U	0.038	U	0.31		0.31		0.039	U	0.039	U
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg		0.42	U	0.41	U	0.39	U	0.35	U	0.4	U	0.4	U	0.4	U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg		0.082	U	0.08	U	0.078	U	0.068	U	0.08	U	0.08	U	0.079	U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg		0.42	U	0.41	U	0.39	U	0.35	U	0.4	U	0.4	U	0.4	U
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg		0.42	U	0.41	U	0.39	U	0.35	U	0.4	U	0.4	U	0.4	U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg		0.42	U	0.41	U	0.39	U	0.35	U	0.4	U	0.4	U	0.4	U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg		0.42	U	0.41	U	0.39	U	0.35	U	0.4	U	0.4	U	0.4	U
8270E	Caprolactam	105-60-2	NA	mg/kg		0.42	UJ	0.41	UJ	0.39	UJ	0.35	UJ	0.4	UJ	0.4	UJ	0.4	UJ

PARSONS

					Location ID	WSP-RES-01-01		WSP-RES-01-01		WSP-RES-01-01		WSP-RES-01-02		WSP-RES-01-02		WSP-RES-01-02		WSP-RES-01-02	
					Sample ID	WSP-RES-01-01-2-3		WSP-RES-01-01-2-3-D		WSP-RES-01-01-3-4		WSP-RES-01-02-0.17-1		WSP-RES-01-02-0-0.17		WSP-RES-01-02-1-2		WSP-RES-01-02-2-3	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25G0719-01		25G0719-02		25G0719-03		25G0719-05		25G0719-04		25G0719-06		25G0719-07	
					SDG	25G0719		25G0719		25G0719		25G0719		25G0719		25G0719		25G0719	
					Sample Date	7/9/2025		7/9/2025		7/9/2025		7/9/2025		7/9/2025		7/9/2025		7/9/2025	
					Sample Type Code	N		FD		N		N		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
8270E	Carbazole	86-74-8	NA	mg/kg		0.21	U	0.2	U	0.2	U	0.17	U	0.044	J	0.2	U	0.2	U
8270E	Chrysene	218-01-9	NA	mg/kg		0.04	U	0.039	U	0.038	U	0.58		0.6		0.016	J	0.039	U
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg		0.04	U	0.039	U	0.038	U	0.095		0.086		0.039	U	0.039	U
8270E	Dibenzofuran	132-64-9	NA	mg/kg		0.42	U	0.41	U	0.39	U	0.35	U	0.4	U	0.4	U	0.4	U
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg		0.42	U	0.41	U	0.39	U	0.35	U	0.4	U	0.4	U	0.4	U
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg		0.42	U	0.41	U	0.39	U	0.35	U	0.4	U	0.4	U	0.4	U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg		0.42	U	0.41	U	0.39	U	0.35	U	0.4	U	0.4	U	0.4	U
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg		0.42	U	0.41	U	0.39	U	0.35	U	0.4	U	0.4	U	0.4	U
8270E	Fluoranthene	206-44-0	NA	mg/kg		0.04	U	0.039	U	0.038	U	0.57		1.1		0.031	J	0.015	J
8270E	Fluorene	86-73-7	NA	mg/kg		0.04	U	0.039	U	0.038	U	0.034	U	0.039	U	0.039	U	0.039	U
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg		0.42	U	0.41	U	0.39	U	0.35	U	0.4	U	0.4	U	0.4	U
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg		0.42	U	0.41	U	0.39	U	0.35	U	0.4	U	0.4	U	0.4	U
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg		0.42	U	0.41	U	0.39	U	0.35	U	0.4	U	0.4	U	0.4	U
8270E	Hexachloroethane	67-72-1	NA	mg/kg		0.42	U	0.41	U	0.39	U	0.35	U	0.4	U	0.4	U	0.4	U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg		0.04	U	0.039	U	0.038	U	0.36		0.42		0.039	U	0.039	U
8270E	Isophorone	00078-59-1	NA	mg/kg		0.42	U	0.41	U	0.39	U	0.35	U	0.4	U	0.4	U	0.4	U
8270E	Naphthalene	91-20-3	NA	mg/kg		0.04	U	0.039	U	0.038	U	0.034	U	0.039	U	0.039	U	0.039	U
8270E	Nitrobenzene	98-95-3	NA	mg/kg		0.42	U	0.41	U	0.39	U	0.35	U	0.4	U	0.4	U	0.4	U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg		0.42	U	0.41	U	0.39	U	0.35	U	0.4	U	0.4	U	0.4	U
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg		0.42	U	0.41	U	0.39	U	0.35	U	0.4	U	0.4	U	0.4	U
8270E	Pentachlorophenol	87-86-5	NA	mg/kg		0.42	U	0.41	U	0.39	U	0.35	U	0.4	U	0.4	U	0.4	U
8270E	Phenanthrene	85-01-8	NA	mg/kg		0.04	U	0.039	U	0.038	U	0.12		0.28		0.011	J	0.039	U
8270E	Phenol	108-95-2	NA	mg/kg		0.42	U	0.41	U	0.39	U	0.35	U	0.4	U	0.4	U	0.4	U
8270E	Pyrene	129-00-0	NA	mg/kg		0.04	U	0.039	U	0.038	U	0.68		1		0.023	J	0.014	J
8270E	Pyridine	110-86-1	NA	mg/kg		0.42	U	0.41	U	0.39	U	0.35	UJ	0.4	U	0.4	U	0.4	U
A2540G	Solids, Percent	SOLID	NA	%		81.6		83.6		86.1		97.8		84		83.9		85.1	

					Location ID	WSP-RES-01-02		WSP-RES-01-03		WSP-RES-01-03		WSP-RES-01-03		WSP-RES-01-03		WSP-RES-01-03		WSP-RES-01-04	
					Sample ID	WSP-RES-01-02-3-4		WSP-RES-01-03-0.17-1		WSP-RES-01-03-0-0.17		WSP-RES-01-03-1-2		WSP-RES-01-03-2-3		WSP-RES-01-03-3-4		WSP-RES-01-04-0.17-1	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25G0719-08		25G0719-10		25G0719-09		25G0719-11		25G0719-12		25G0719-13		25G0719-15	
					SDG	25G0719		25G0719		25G0719		25G0719		25G0719		25G0719		25G0719	
					Sample Date	7/9/2025		7/9/2025		7/9/2025		7/9/2025		7/9/2025		7/9/2025		7/9/2025	
					Sample Type Code	N		N		N		N		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
SW6010D	Aluminum	7429-90-5	T	mg/kg		5350		8870		5080		7180		7770		5260		3500	
SW6010D	Antimony	7440-36-0	T	mg/kg		4.52	U	5.94	U	4.84	U	4.4	U	4.53	U	4.26	U	4.87	U
SW6010D	Arsenic	7440-38-2	T	mg/kg		3.29		8.17		4.95		5.16		4.9		4.32		3.9	
SW6010D	Barium	7440-39-3	T	mg/kg		27.6		188		122		84.7		36.1		30.3		51.6	
SW6010D	Beryllium	7440-41-7	T	mg/kg		0.241	J	0.537	J	0.311	J	0.381	J	0.358	J	0.257	J	0.22	J
SW6010D	Boron	7440-42-8	T	mg/kg		0.528	J	2.47	J	1.9	J	0.923	J	0.741	J	2.56	U	2.92	U
SW6010D	Cadmium	7440-43-9	T	mg/kg		0.13	J	0.914	J	0.598	J	0.233	J	0.125	J	0.127	J	0.268	J
SW6010D	Calcium	7440-70-2	T	mg/kg		528		6110		3510		1890		1070		656		392	
SW6010D	Chromium, Total	7440-47-3	T	mg/kg		5.62		13.4		8.02		8.66		8.12		5.73		4.53	
SW6010D	Cobalt	7440-48-4	T	mg/kg		4.58		7.59		4.63		5.29		5.45		4.69		3.32	
SW6010D	Copper	7440-50-8	T	mg/kg		7.61		27.6		18.2		9.77		9.4		44.3		6.2	
SW6010D	Iron	7439-89-6	T	mg/kg		11200		17200		11100		13400		14600		12200		7060	
SW6010D	Lead	7439-92-1	T	mg/kg		6.15		192		120		37		11		7.13		51	
SW6010D	Magnesium	7439-95-4	T	mg/kg		1520		2660		1530		1760		1800		1530		896	
SW6010D	Manganese	7439-96-5	T	mg/kg		349		628		364		380		377		655		279	
SW6010D	Nickel	7440-02-0	T	mg/kg		9.49		15.8		9.51		10.4		10.8		9.36		6.35	
SW6010D	Potassium	7440-09-7	T	mg/kg		255		585		421		414		373		274		170	J
SW6010D	Selenium	7782-49-2	T	mg/kg		1.81	U	0.849	J	0.791	J	1.76	U	1.81	U	1.7	U	1.95	U
SW6010D	Silver	7440-22-4	T	mg/kg		0.452	U	0.594	U	0.484	U	0.44	U	0.453	U	0.426	U	0.487	U
SW6010D	Sodium	7440-23-5	T	mg/kg		181	U	238	U	194	U	176	U	181	U	170	U	195	U
SW6010D	Thallium	7440-28-0	T	mg/kg		1.81	U	2.38	U	1.94	U	1.76	U	1.81	U	1.7	U	1.95	U
SW6010D	Vanadium	7440-62-2	T	mg/kg		7.31		14.5		8.3		11		11.4		7.86		5.32	
SW6010D	Zinc	7440-66-6	T	mg/kg		35.3		232		161		61.4		38.5		40		57.7	
SW7471B	Mercury	7439-97-6	T	mg/kg		0.084	U	0.107	J	0.092	U	0.075	U	0.08	U	0.091	U	0.104	U
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg		0.4	U	0.53	U	0.41	U	0.4	U	0.39	U	0.37	U	0.42	U
8270E	1-Methylnaphthalene	90-12-0	NA	mg/kg		0.039	U	0.052	U	0.04	U	0.039	U	0.038	U	0.036	U	0.01	J
8270E	2,3,4,6-Tetrachlorophenol	58-90-2	NA	mg/kg		0.79	U	1	U	0.82	U	0.78	U	0.77	U	0.74	U	0.84	U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg		0.4	U	0.53	U	0.41	U	0.4	U	0.39	U	0.37	U	0.42	U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg		0.4	U	0.53	U	0.41	U	0.4	U	0.39	U	0.37	U	0.42	U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg		0.4	U	0.53	U	0.41	U	0.4	U	0.39	U	0.37	U	0.42	U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg		0.4	U	0.53	U	0.41	U	0.4	U	0.39	U	0.37	U	0.42	U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg		0.78	UJ	1	UJ	0.8	UJ	0.77	UJ	0.76	UJ	0.73	UJ	0.82	UJ
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg		0.4	UJ	0.53	UJ	0.41	UJ	0.4	UJ	0.39	UJ	0.37	UJ	0.42	UJ
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg		0.4	U	0.53	U	0.41	U	0.4	U	0.39	U	0.37	U	0.42	U
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg		0.4	U	0.53	U	0.41	U	0.4	U	0.39	U	0.37	U	0.42	U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg		0.4	U	0.53	U	0.41	U	0.4	U	0.39	U	0.37	U	0.42	U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg		0.039	U	0.052	U	0.04	U	0.039	U	0.038	U	0.036	U	0.0096	J
8270E	2-Methylphenol (O-Cresol)	00095-48-7	NA	mg/kg		0.4	U	0.53	U	0.41	U	0.4	U	0.39	U	0.37	U	0.42	U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg		0.4	U	0.53	U	0.41	U	0.4	U	0.39	U	0.37	U	0.42	U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg		0.4	U	0.53	U	0.41	U	0.4	U	0.39	U	0.37	U	0.42	U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg		0.4	U	0.53	U	0.41	U	0.4	U	0.39	U	0.37	U	0.42	U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg		0.2	U	0.27	U	0.21	U	0.2	U	0.2	U	0.19	U	0.21	U
8270E	3-Nitroaniline	99-09-2	NA	mg/kg		0.4	UJ	0.53	UJ	0.41	UJ	0.4	UJ	0.39	UJ	0.37	UJ	0.42	UJ
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg		0.4	UJ	0.53	UJ	0.41	UJ	0.4	UJ	0.39	UJ	0.37	UJ	0.42	UJ
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg		0.4	U	0.53	U	0.41	U	0.4	U	0.39	U	0.37	U	0.42	U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg		0.78	U	1	U	0.8	U	0.77	U	0.76	U	0.73	U	0.82	U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg		0.78	U	1	U	0.8	U	0.77	U	0.76	U	0.73	U	0.82	U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg		0.4	U	0.53	U	0.41	U	0.4	U	0.39	U	0.37	U	0.42	U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg		0.4	UJ	0.53	UJ	0.41	UJ	0.4	UJ	0.39	UJ	0.37	UJ	0.42	UJ
8270E	4-Nitrophenol	100-02-7	NA	mg/kg		0.78	U	1	U	0.8	U	0.77	U	0.76	U	0.73	U	0.82	U
8270E	Acenaphthene	83-32-9	NA	mg/kg		0.039	U	0.052	U	0.04	U	0.039	U	0.038	U	0.036	U	0.012	J
8270E	Acenaphthylene	208-96-8	NA	mg/kg		0.039	U	0.052	U	0.04	U	0.039	U	0.038	U	0.036	U	0.041	U
8270E	Acetophenone	98-86-2	NA	mg/kg		0.4	U	0.53	U	0.41	U	0.4	U	0.39	U	0.37	U	0.42	U
8270E	Aniline	62-53-3	NA	mg/kg		0.4	U	0.53	U	0.41	U	0.4	U	0.39	U	0.37	U	0.42	U
8270E	Anthracene	120-12-7	NA	mg/kg		0.039	U	0.037	J	0.017	J	0.039	U	0.038	U	0.036	U	0.055	
8270E	Atrazine	1912-24-9	NA	mg/kg		0.79	U	1	U	0.82	U	0.78	U	0.77	U	0.74	U	0.84	U
8270E	Benzaldehyde	100-52-7	NA	mg/kg		0.4	U	0.53	U	0.15	J	0.4	U	0.39	U	0.37	U	0.42	U
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg		0.039	U	0.16		0.091		0.014	J	0.038	U	0.036	U	0.18	
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg		0.039	U	0.19		0.11		0.039	U	0.038	U	0.036	U	0.16	
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg		0.039	U	0.25		0.17		0.023	J	0.038	U	0.036	U	0.24	
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg		0.039	U	0.11		0.079		0.039	U	0.038	U	0.036	U	0.088	
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg		0.039	U	0.092		0.064		0.039	U	0.038	U	0.036	U	0.087	
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg		0.4	U	0.53	U	0.41	U	0.4	U	0.39	U	0.37	U	0.42	U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg		0.079	U	0.1	U	0.082	U	0.078	U	0.077	U	0.074	U	0.084	U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg		0.4	U	0.53	U	0.41	U	0.4	U	0.39	U	0.37	U	0.42	U
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg		0.4	U	0.53	U	0.41	U	0.4	U	0.39	U	0.37	U	0.42	U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg		0.4	U	0.53	U	0.41	U	0.4	U	0.39	U	0.37	U	0.42	U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg		0.4	U	0.53	U	0.41	U	0.4	U	0.39	U	0.37	U	0.42	U
8270E	Caprolactam	105-60-2	NA	mg/kg		0.4	UJ	0.53	UJ	0.41	UJ	0.4	UJ	0.39	UJ	0.37	UJ	0.42	UJ

PARSONS

					Location ID	WSP-RES-01-02		WSP-RES-01-03		WSP-RES-01-03		WSP-RES-01-03		WSP-RES-01-03		WSP-RES-01-03		WSP-RES-01-04	
					Sample ID	WSP-RES-01-02-3-4		WSP-RES-01-03-0.17-1		WSP-RES-01-03-0-0.17		WSP-RES-01-03-1-2		WSP-RES-01-03-2-3		WSP-RES-01-03-3-4		WSP-RES-01-04-0.17-1	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25G0719-08		25G0719-10		25G0719-09		25G0719-11		25G0719-12		25G0719-13		25G0719-15	
					SDG	25G0719		25G0719		25G0719		25G0719		25G0719		25G0719		25G0719	
					Sample Date	7/9/2025		7/9/2025		7/9/2025		7/9/2025		7/9/2025		7/9/2025		7/9/2025	
					Sample Type Code	N		N		N		N		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
8270E	Carbazole	86-74-8	NA	mg/kg		0.2	U	0.27	U	0.21	U	0.2	U	0.2	U	0.19	U	0.21	U
8270E	Chrysene	218-01-9	NA	mg/kg		0.039	U	0.18		0.13		0.013	J	0.038	U	0.036	U	0.18	
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg		0.039	U	0.035	J	0.02	J	0.039	U	0.038	U	0.036	U	0.026	J
8270E	Dibenzofuran	132-64-9	NA	mg/kg		0.4	U	0.53	U	0.41	U	0.4	U	0.39	U	0.37	U	0.42	U
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg		0.4	U	0.53	U	0.41	U	0.4	U	0.39	U	0.37	U	0.42	U
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg		0.4	U	0.53	U	0.41	U	0.4	U	0.39	U	0.37	U	0.42	U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg		0.4	U	0.53	U	0.41	U	0.4	U	0.39	U	0.37	U	0.42	U
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg		0.4	U	0.53	U	0.41	U	0.4	U	0.39	U	0.37	U	0.42	U
8270E	Fluoranthene	206-44-0	NA	mg/kg		0.039	U	0.28		0.2		0.025	J	0.038	U	0.036	U	0.4	
8270E	Fluorene	86-73-7	NA	mg/kg		0.039	U	0.012	J	0.04	U	0.039	U	0.038	U	0.036	U	0.021	J
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg		0.4	U	0.53	U	0.41	U	0.4	U	0.39	U	0.37	U	0.42	U
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg		0.4	U	0.53	U	0.41	U	0.4	U	0.39	U	0.37	U	0.42	U
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg		0.4	U	0.53	U	0.41	U	0.4	U	0.39	U	0.37	U	0.42	U
8270E	Hexachloroethane	67-72-1	NA	mg/kg		0.4	U	0.53	U	0.41	U	0.4	U	0.39	U	0.37	U	0.42	U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg		0.039	U	0.12		0.085		0.039	U	0.038	U	0.036	U	0.12	
8270E	Isophorone	00078-59-1	NA	mg/kg		0.4	U	0.53	U	0.41	U	0.4	U	0.39	U	0.37	U	0.42	U
8270E	Naphthalene	91-20-3	NA	mg/kg		0.039	U	0.013	J	0.012	J	0.039	U	0.038	U	0.036	U	0.012	J
8270E	Nitrobenzene	98-95-3	NA	mg/kg		0.4	U	0.53	U	0.41	U	0.4	U	0.39	U	0.37	U	0.42	U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg		0.4	U	0.53	U	0.41	U	0.4	U	0.39	U	0.37	U	0.42	U
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg		0.4	U	0.53	U	0.41	U	0.4	U	0.39	U	0.37	U	0.42	U
8270E	Pentachlorophenol	87-86-5	NA	mg/kg		0.4	U	0.53	U	0.41	U	0.4	U	0.39	U	0.37	U	0.42	U
8270E	Phenanthrene	85-01-8	NA	mg/kg		0.039	U	0.18		0.11		0.018	J	0.038	U	0.036	U	0.26	
8270E	Phenol	108-95-2	NA	mg/kg		0.4	U	0.53	U	0.41	U	0.4	U	0.39	U	0.37	U	0.42	U
8270E	Pyrene	129-00-0	NA	mg/kg		0.039	U	0.29		0.19		0.024	J	0.038	U	0.036	U	0.32	
8270E	Pyridine	110-86-1	NA	mg/kg		0.4	U	0.53	U	0.41	U	0.4	U	0.39	U	0.37	U	0.42	U
A2540G	Solids, Percent	SOLID	NA	%		84.3		63.6		82		85.4		86.5		90.9		79.7	

					Location ID	WSP-RES-01-04		WSP-RES-01-04		WSP-RES-01-04		WSP-RES-01-04		WSP-RES-02-01		WSP-RES-02-02		WSP-RES-02-03	
					Sample ID	WSP-RES-01-04-0-0.17		WSP-RES-01-04-1-2		WSP-RES-01-04-2-3		WSP-RES-01-04-3-4		WSP-RES-02-01-3.17-4		WSP-RES-02-02-3-4		WSP-RES-02-03-1-2	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25G0719-14		25G0719-16		25G0719-17		25G0719-18		25G0706-01		25G0706-02		25G0706-03	
					SDG	25G0719		25G0719		25G0719		25G0719		25G0706		25G0706		25G0706	
					Sample Date	7/9/2025		7/9/2025		7/9/2025		7/9/2025		7/9/2025		7/9/2025		7/9/2025	
					Sample Type Code	N		N		N		N		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
SW6010D	Aluminum	7429-90-5	T	mg/kg		8280		7090		9460		7720		9540		7770		4420	
SW6010D	Antimony	7440-36-0	T	mg/kg		6.6	U	4.47	U	5.28	U	4.54	U	4.65	U	4.52	U	4.54	U
SW6010D	Arsenic	7440-38-2	T	mg/kg		9.72		6.66		5.14		3.66		5.65		3.85		2.89	
SW6010D	Barium	7440-39-3	T	mg/kg		122		103		164		115		113		115		48.7	
SW6010D	Beryllium	7440-41-7	T	mg/kg		0.542	J	0.446	J	0.542		0.401	J	0.488		0.427	J	0.24	J
SW6010D	Boron	7440-42-8	T	mg/kg		1.26	J	0.588	J	3.16	U	2.72	U	2.79	U	2.71	U	2.72	U
SW6010D	Cadmium	7440-43-9	T	mg/kg		0.736	J	0.463	J	0.168	J	0.12	J	0.057	J	0.904	U	0.908	U
SW6010D	Calcium	7440-70-2	T	mg/kg		894		664		581		364		1530		1130		728	
SW6010D	Chromium, Total	7440-47-3	T	mg/kg		11.2		8.72		11		9.21		11.5		9.38		5.27	
SW6010D	Cobalt	7440-48-4	T	mg/kg		8.51		6.6		7.92		6		8.4		6.47		3.6	
SW6010D	Copper	7440-50-8	T	mg/kg		15.4		12.2		66.6		7.85		11.7		7.84		5.93	
SW6010D	Iron	7439-89-6	T	mg/kg		16600		13800		17600		14300		17200		14100		8730	
SW6010D	Lead	7439-92-1	T	mg/kg		175		76.8		18.2		7.49		12.9		8.09		14.7	
SW6010D	Magnesium	7439-95-4	T	mg/kg		2180		1770		2270		1920		2480		1990		1110	
SW6010D	Manganese	7439-96-5	T	mg/kg		688		631		1070		408		576		476		258	
SW6010D	Nickel	7440-02-0	T	mg/kg		15		12.6		14.6		12.6		16.7		13.3		7.73	
SW6010D	Potassium	7440-09-7	T	mg/kg		330		307		446		333		651		381		268	
SW6010D	Selenium	7782-49-2	T	mg/kg		2.64	U	0.39	J	2.11	U	1.82	U	1.86	U	1.81	U	1.82	U
SW6010D	Silver	7440-22-4	T	mg/kg		0.66	U	0.447	U	0.528	U	0.454	U	0.465	U	0.452	U	0.454	U
SW6010D	Sodium	7440-23-5	T	mg/kg		264	U	179	U	211	U	182	U	186	U	181	U	182	U
SW6010D	Thallium	7440-28-0	T	mg/kg		2.64	U	1.79	U	2.11	U	1.82	U	1.86	U	1.81	U	1.82	U
SW6010D	Vanadium	7440-62-2	T	mg/kg		13		10.5		12.7		10.6		12.6		10.1		6.27	
SW6010D	Zinc	7440-66-6	T	mg/kg		152		97.1		54.4		40.9		50.1		38.8		27.9	
SW7471B	Mercury	7439-97-6	T	mg/kg		0.138	U	0.089	U	0.095	U	0.089	U	0.08	U	0.084	U	0.079	U
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg		0.59	U	0.4	U	0.46	U	0.41	U	0.41	U	0.4	U	0.4	U
8270E	1-Methylnaphthalene	90-12-0	NA	mg/kg		0.058	U	0.039	U	0.044	U	0.04	U	0.04	U	0.039	U	0.038	U
8270E	2,3,4,6-Tetrachlorophenol	58-90-2	NA	mg/kg		1.2	U	0.79	U	0.9	U	0.81	U	0.8	U	0.79	U	0.78	U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg		0.59	U	0.4	U	0.46	U	0.41	U	0.41	U	0.4	U	0.4	U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg		0.59	U	0.4	U	0.46	U	0.41	U	0.41	U	0.4	U	0.4	U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg		0.59	U	0.4	U	0.46	U	0.41	U	0.41	U	0.4	U	0.4	U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg		0.59	U	0.4	U	0.46	U	0.41	U	0.41	U	0.4	U	0.4	U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg		1.2	UJ	0.78	UJ	0.89	UJ	0.79	UJ	0.79	U	0.78	U	0.77	U
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg		0.59	UJ	0.4	UJ	0.46	UJ	0.41	UJ	0.41	U	0.4	U	0.4	U
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg		0.59	U	0.4	U	0.46	U	0.41	U	0.41	U	0.4	U	0.4	U
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg		0.59	U	0.4	U	0.46	U	0.41	U	0.41	U	0.4	U	0.4	U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg		0.59	U	0.4	U	0.46	U	0.41	U	0.41	U	0.4	U	0.4	U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg		0.058	U	0.039	U	0.044	U	0.04	U	0.04	U	0.039	U	0.038	U
8270E	2-Methylphenol (O-Cresol)	00095-48-7	NA	mg/kg		0.59	U	0.4	U	0.46	U	0.41	U	0.41	U	0.4	U	0.4	U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg		0.59	U	0.4	U	0.46	U	0.41	U	0.41	U	0.4	U	0.4	U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg		0.59	U	0.4	U	0.46	U	0.41	U	0.41	U	0.4	U	0.4	U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg		0.59	U	0.4	U	0.46	U	0.41	U	0.41	U	0.4	U	0.4	U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg		0.3	U	0.2	U	0.23	U	0.2	U	0.2	U	0.2	U	0.2	U
8270E	3-Nitroaniline	99-09-2	NA	mg/kg		0.59	UJ	0.4	UJ	0.46	UJ	0.41	UJ	0.41	U	0.4	U	0.4	U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg		0.59	UJ	0.4	UJ	0.46	UJ	0.41	UJ	0.41	U	0.4	U	0.4	U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg		0.59	U	0.4	U	0.46	U	0.41	U	0.41	U	0.4	U	0.4	U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg		1.2	U	0.78	U	0.89	U	0.79	U	0.79	U	0.78	U	0.77	U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg		1.2	U	0.78	U	0.89	U	0.79	U	0.79	U	0.78	U	0.77	U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg		0.59	U	0.4	U	0.46	U	0.41	U	0.41	U	0.4	U	0.4	U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg		0.59	UJ	0.4	UJ	0.46	UJ	0.41	UJ	0.41	U	0.4	U	0.4	U
8270E	4-Nitrophenol	100-02-7	NA	mg/kg		1.2	U	0.78	U	0.89	U	0.79	U	0.79	UJ	0.78	UJ	0.77	UJ
8270E	Acenaphthene	83-32-9	NA	mg/kg		0.058	U	0.039	U	0.044	U	0.04	U	0.04	U	0.039	U	0.038	U
8270E	Acenaphthylene	208-96-8	NA	mg/kg		0.058	U	0.039	U	0.044	U	0.04	U	0.04	U	0.039	U	0.038	U
8270E	Acetophenone	98-86-2	NA	mg/kg		0.59	U	0.4	U	0.46	U	0.41	U	0.41	U	0.4	U	0.4	U
8270E	Aniline	62-53-3	NA	mg/kg		0.59	U	0.4	U	0.46	U	0.41	U	0.41	U	0.4	U	0.4	U
8270E	Anthracene	120-12-7	NA	mg/kg		0.013	J	0.019	J	0.044	U	0.04	U	0.04	U	0.039	U	0.038	U
8270E	Atrazine	1912-24-9	NA	mg/kg		1.2	U	0.79	U	0.9	U	0.81	U	0.8	U	0.79	U	0.78	U
8270E	Benzaldehyde	100-52-7	NA	mg/kg		0.59	U	0.4	U	0.46	U	0.41	U	0.41	UJ	0.4	UJ	0.4	UJ
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg		0.066		0.085		0.044	U	0.04	U	0.04	U	0.039	U	0.038	U
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg		0.067		0.078		0.044	U	0.04	U	0.04	U	0.039	U	0.038	U
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg		0.11		0.14		0.044	U	0.04	U	0.04	U	0.039	U	0.038	U
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg		0.038	J	0.061		0.044	U	0.04	U	0.04	U	0.039	U	0.038	U
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg		0.04	J	0.058		0.044	U	0.04	U	0.04	U	0.039	U	0.038	U
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg		0.59	U	0.4	U	0.46	U	0.41	U	0.41	U	0.4	U	0.4	U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg		0.12	U	0.079	U	0.09	U	0.081	U	0.08	U	0.079	U	0.078	U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg		0.59	U	0.4	U	0.46	U	0.41	U	0.41	UJ	0.4	UJ	0.4	UJ
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg		0.59	U	0.4	U	0.46	U	0.41	U	0.41	UJ	0.4	UJ	0.4	UJ
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg		0.59	U	0.4	U	0.46	U	0.41	U	0.41	U	0.4	U	0.4	U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg		0.59	U	0.4	U	0.46	U	0.41	U	0.41	UJ	0.4	UJ	0.4	UJ
8270E	Caprolactam	105-60-2	NA	mg/kg		0.59	UJ	0.4	UJ	0.46	UJ	0.41	UJ	0.41	U	0.4	U	0.4	U

					Location ID	WSP-RES-01-04		WSP-RES-01-04		WSP-RES-01-04		WSP-RES-01-04		WSP-RES-02-01		WSP-RES-02-02		WSP-RES-02-03	
					Sample ID	WSP-RES-01-04-0-0.17		WSP-RES-01-04-1-2		WSP-RES-01-04-2-3		WSP-RES-01-04-3-4		WSP-RES-02-01-3.17-4		WSP-RES-02-02-3-4		WSP-RES-02-03-1-2	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25G0719-14		25G0719-16		25G0719-17		25G0719-18		25G0706-01		25G0706-02		25G0706-03	
					SDG	25G0719		25G0719		25G0719		25G0719		25G0706		25G0706		25G0706	
					Sample Date	7/9/2025		7/9/2025		7/9/2025		7/9/2025		7/9/2025		7/9/2025		7/9/2025	
					Sample Type Code	N		N		N		N		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
8270E	Carbazole	86-74-8	NA	mg/kg		0.3	U	0.2	U	0.23	U	0.2	U	0.2	U	0.2	U	0.2	U
8270E	Chrysene	218-01-9	NA	mg/kg		0.067		0.094		0.044	U	0.04	U	0.04	U	0.039	U	0.038	U
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg		0.058	U	0.039	U	0.044	U	0.04	U	0.04	U	0.039	U	0.038	U
8270E	Dibenzofuran	132-64-9	NA	mg/kg		0.59	U	0.4	U	0.46	U	0.41	U	0.41	U	0.4	U	0.4	U
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg		0.59	U	0.4	U	0.46	U	0.41	U	0.41	U	0.4	U	0.4	U
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg		0.59	U	0.4	U	0.46	U	0.41	U	0.41	U	0.4	U	0.4	U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg		0.59	U	0.4	U	0.46	U	0.41	U	0.41	U	0.4	U	0.4	U
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg		0.59	U	0.4	U	0.46	U	0.41	U	0.41	UJ	0.4	UJ	0.4	UJ
8270E	Fluoranthene	206-44-0	NA	mg/kg		0.15		0.16		0.013	J	0.04	U	0.04	U	0.039	U	0.038	U
8270E	Fluorene	86-73-7	NA	mg/kg		0.058	U	0.039	U	0.044	U	0.04	U	0.04	U	0.039	U	0.038	U
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg		0.59	U	0.4	U	0.46	U	0.41	U	0.41	U	0.4	U	0.4	U
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg		0.59	U	0.4	U	0.46	U	0.41	U	0.41	U	0.4	U	0.4	U
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg		0.59	U	0.4	U	0.46	U	0.41	U	0.41	U	0.4	U	0.4	U
8270E	Hexachloroethane	67-72-1	NA	mg/kg		0.59	U	0.4	U	0.46	U	0.41	U	0.41	U	0.4	U	0.4	U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg		0.041	J	0.068		0.044	U	0.04	U	0.04	U	0.039	U	0.038	U
8270E	Isophorone	00078-59-1	NA	mg/kg		0.59	U	0.4	U	0.46	U	0.41	U	0.41	U	0.4	U	0.4	U
8270E	Naphthalene	91-20-3	NA	mg/kg		0.058	U	0.039	U	0.044	U	0.04	U	0.04	U	0.039	U	0.038	U
8270E	Nitrobenzene	98-95-3	NA	mg/kg		0.59	U	0.4	U	0.46	U	0.41	U	0.41	U	0.4	U	0.4	U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg		0.59	U	0.4	U	0.46	U	0.41	U	0.41	U	0.4	U	0.4	U
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg		0.59	U	0.4	U	0.46	U	0.41	U	0.41	U	0.4	U	0.4	U
8270E	Pentachlorophenol	87-86-5	NA	mg/kg		0.59	U	0.4	U	0.46	U	0.41	U	0.41	U	0.4	U	0.4	U
8270E	Phenanthrene	85-01-8	NA	mg/kg		0.086		0.098		0.013	J	0.04	U	0.04	U	0.039	U	0.038	U
8270E	Phenol	108-95-2	NA	mg/kg		0.59	U	0.4	U	0.46	U	0.41	U	0.41	U	0.4	U	0.4	U
8270E	Pyrene	129-00-0	NA	mg/kg		0.11		0.15		0.011	J	0.04	U	0.04	U	0.039	U	0.038	U
8270E	Pyridine	110-86-1	NA	mg/kg		0.59	U	0.4	U	0.46	U	0.41	U	0.41	UJ	0.4	UJ	0.4	UJ
A2540G	Solids, Percent	SOLID	NA	%		57.1		85.1		73.8		83		83.1		84.3		85.8	

					Location ID	WSP-RES-02-03		WSP-RES-02-03		WSP-RES-02-04		WSP-RES-02-04		WSP-RES-02-04		WSP-RES-02-04		WSP-RES-02-04	
					Sample ID	WSP-RES-02-03-2-3		WSP-RES-02-03-3-4		WSP-RES-02-04-0.17-1		WSP-RES-02-04-0-0.17		WSP-RES-02-04-1-2		WSP-RES-02-04-2-3		WSP-RES-02-04-3-4	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25G0706-04		25G0706-05		25G0706-07		25G0706-06		25G0706-08		25G0706-09		25G0706-10	
					SDG	25G0706		25G0706		25G0706		25G0706		25G0706		25G0706		25G0706	
					Sample Date	7/9/2025		7/9/2025		7/9/2025		7/9/2025		7/9/2025		7/9/2025		7/9/2025	
					Sample Type Code	N		N		N		N		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
SW6010D	Aluminum	7429-90-5	T	mg/kg		7780		8470		8130		7350		7080		6350		6520	
SW6010D	Antimony	7440-36-0	T	mg/kg		4.82	U	4.36	U	4.23	U	4.47	U	4.43	U	4.63	U	4.47	U
SW6010D	Arsenic	7440-38-2	T	mg/kg		4.71		7.31		6.97		5.98		6.37		2.79		4.67	
SW6010D	Barium	7440-39-3	T	mg/kg		61.7		34.4		73.7		72.3		54.7		160		89	
SW6010D	Beryllium	7440-41-7	T	mg/kg		0.385	J	0.397	J	0.411	J	0.399	J	0.367	J	0.38	J	0.334	J
SW6010D	Boron	7440-42-8	T	mg/kg		2.89	U	2.62	U	2.54	U	0.811	J	0.621	J	2.78	U	2.68	U
SW6010D	Cadmium	7440-43-9	T	mg/kg		0.964	U	0.872	U	0.123	J	0.174	J	0.117	J	0.053	J	0.894	U
SW6010D	Calcium	7440-70-2	T	mg/kg		858		779		1160		1420		1060		1300		1090	
SW6010D	Chromium, Total	7440-47-3	T	mg/kg		9		9.07		10.2		9.72		9.42		7.54		8.59	
SW6010D	Cobalt	7440-48-4	T	mg/kg		6.2		6.71		6.88		7.28		6.66		5.16		5.77	
SW6010D	Copper	7440-50-8	T	mg/kg		9.34		11		13.5		18.1		13.1		7.14		9.77	
SW6010D	Iron	7439-89-6	T	mg/kg		15100		17600		15700		15200		14600		11900		13200	
SW6010D	Lead	7439-92-1	T	mg/kg		7.29		8.89		41.2		44.1		24.5		11.3		49.5	
SW6010D	Magnesium	7439-95-4	T	mg/kg		2010		2130		2190		2190		2000		1610		1850	
SW6010D	Manganese	7439-96-5	T	mg/kg		320		256		341		402		469		539		330	
SW6010D	Nickel	7440-02-0	T	mg/kg		14		14.3		15.2		14.9		13.6		11.7		12.8	
SW6010D	Potassium	7440-09-7	T	mg/kg		372		346		380		431		340		383		276	
SW6010D	Selenium	7782-49-2	T	mg/kg		0.384	J	1.74	U	0.336	J	0.296	J	1.77	U	1.85	U	1.79	U
SW6010D	Silver	7440-22-4	T	mg/kg		0.482	U	0.436	U	0.423	U	0.447	U	0.443	U	0.463	U	0.447	U
SW6010D	Sodium	7440-23-5	T	mg/kg		193	U	174	U	169	U	179	U	177	U	185	U	179	U
SW6010D	Thallium	7440-28-0	T	mg/kg		1.93	U	1.74	U	1.69	U	1.79	U	1.77	U	1.85	U	1.79	U
SW6010D	Vanadium	7440-62-2	T	mg/kg		10.6		11.4		11.8		10.6		10.6		8.14		9.35	
SW6010D	Zinc	7440-66-6	T	mg/kg		37		35.2		66.8		68.6		65.8		48.4		49.4	
SW7471B	Mercury	7439-97-6	T	mg/kg		0.087	U	0.077	U	0.168		0.104		0.079	U	0.088	U	0.087	U
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg		0.41	U	0.39	U	0.37	U	0.4	U	0.39	U	0.4	U	0.4	U
8270E	1-Methylnaphthalene	90-12-0	NA	mg/kg		0.04	U	0.038	U	0.036	U	0.039	U	0.038	U	0.039	U	0.039	U
8270E	2,3,4,6-Tetrachlorophenol	58-90-2	NA	mg/kg		0.82	U	0.77	U	0.73	U	0.78	U	0.76	U	0.78	U	0.79	U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg		0.41	U	0.39	U	0.37	U	0.4	U	0.39	U	0.4	U	0.4	U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg		0.41	U	0.39	U	0.37	U	0.4	U	0.39	U	0.4	U	0.4	U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg		0.41	U	0.39	U	0.37	U	0.4	U	0.39	U	0.4	U	0.4	U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg		0.41	U	0.39	U	0.37	U	0.4	U	0.39	U	0.4	U	0.4	U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg		0.8	U	0.76	U	0.72	U	0.77	U	0.75	U	0.77	U	0.78	U
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg		0.41	U	0.39	U	0.37	U	0.4	U	0.39	U	0.4	U	0.4	U
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg		0.41	U	0.39	U	0.37	U	0.4	U	0.39	U	0.4	U	0.4	U
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg		0.41	U	0.39	U	0.37	U	0.4	U	0.39	U	0.4	U	0.4	U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg		0.41	U	0.39	U	0.37	U	0.4	U	0.39	U	0.4	U	0.4	U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg		0.04	U	0.038	U	0.036	U	0.039	U	0.038	U	0.039	U	0.039	U
8270E	2-Methylphenol (O-Cresol)	00095-48-7	NA	mg/kg		0.41	U	0.39	U	0.37	U	0.4	U	0.39	U	0.4	U	0.4	U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg		0.41	U	0.39	U	0.37	U	0.4	U	0.39	U	0.4	U	0.4	U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg		0.41	U	0.39	U	0.37	U	0.4	U	0.39	U	0.4	U	0.4	U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg		0.41	U	0.39	U	0.37	U	0.4	U	0.39	U	0.4	U	0.4	U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg		0.21	U	0.2	U	0.19	U	0.2	U	0.19	U	0.2	U	0.2	U
8270E	3-Nitroaniline	99-09-2	NA	mg/kg		0.41	U	0.39	U	0.37	U	0.4	U	0.39	U	0.4	U	0.4	U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg		0.41	U	0.39	U	0.37	U	0.4	U	0.39	U	0.4	U	0.4	U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg		0.41	U	0.39	U	0.37	U	0.4	U	0.39	U	0.4	U	0.4	U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg		0.8	U	0.76	U	0.72	U	0.77	U	0.75	U	0.77	U	0.78	U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg		0.8	U	0.76	U	0.72	U	0.77	U	0.75	U	0.77	U	0.78	U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg		0.41	U	0.39	U	0.37	U	0.4	U	0.39	U	0.4	U	0.4	U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg		0.41	U	0.39	U	0.37	U	0.4	U	0.39	U	0.4	U	0.4	U
8270E	4-Nitrophenol	100-02-7	NA	mg/kg		0.8	UJ	0.76	UJ	0.72	UJ	0.77	UJ	0.75	UJ	0.77	UJ	0.78	UJ
8270E	Acenaphthene	83-32-9	NA	mg/kg		0.04	U	0.038	U	0.036	U	0.039	U	0.038	U	0.039	U	0.039	U
8270E	Acenaphthylene	208-96-8	NA	mg/kg		0.04	U	0.038	U	0.036	U	0.039	U	0.008	J	0.039	U	0.039	U
8270E	Acetophenone	98-86-2	NA	mg/kg		0.41	U	0.39	U	0.37	U	0.4	U	0.39	U	0.4	U	0.4	U
8270E	Aniline	62-53-3	NA	mg/kg		0.41	U	0.39	U	0.37	U	0.4	U	0.39	U	0.4	U	0.4	U
8270E	Anthracene	120-12-7	NA	mg/kg		0.04	U	0.038	U	0.036	U	0.039	U	0.038	U	0.039	U	0.039	U
8270E	Atrazine	1912-24-9	NA	mg/kg		0.82	U	0.77	U	0.73	U	0.78	U	0.76	U	0.78	U	0.79	U
8270E	Benzaldehyde	100-52-7	NA	mg/kg		0.41	UJ	0.39	UJ	0.37	UJ	0.4	UJ	0.39	UJ	0.4	UJ	0.4	UJ
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg		0.04	U	0.038	U	0.03	J	0.043		0.027	J	0.014	J	0.0091	J
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg		0.04	U	0.038	U	0.032	J	0.057		0.033	J	0.02	J	0.039	U
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg		0.04	U	0.038	U	0.061		0.092		0.048		0.039	U	0.039	U
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg		0.04	U	0.038	U	0.055		0.043		0.073		0.039	U	0.039	U
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg		0.04	U	0.038	U	0.024	J	0.037	J	0.02	J	0.0086	J	0.039	U
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg		0.41	U	0.39	U	0.37	U	0.4	U	0.14	J	0.4	U	0.4	U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg		0.082	U	0.077	U	0.073	U	0.078	U	0.076	U	0.078	U	0.079	U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg		0.41	UJ	0.39	UJ	0.37	UJ	0.4	UJ	0.39	UJ	0.4	UJ	0.4	UJ
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg		0.41	UJ	0.39	UJ	0.37	UJ	0.4	UJ	0.39	UJ	0.4	UJ	0.4	UJ
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg		0.41	U	0.39	U	0.37	U	0.4	U	0.39	U	0.4	U	0.4	U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg		0.41	UJ	0.39	UJ	0.37	UJ	0.4	UJ	0.39	UJ	0.4	UJ	0.4	UJ
8270E	Caprolactam	105-60-2	NA	mg/kg		0.41	U	0.39	U	0.37	U	0.4	U	0.39	U	0.4	U	0.4	U

PARSONS

					Location ID	WSP-RES-02-03		WSP-RES-02-03		WSP-RES-02-04		WSP-RES-02-04		WSP-RES-02-04		WSP-RES-02-04	
					Sample ID	WSP-RES-02-03-2-3		WSP-RES-02-03-3-4		WSP-RES-02-04-0.17-1		WSP-RES-02-04-0-0.17		WSP-RES-02-04-1-2		WSP-RES-02-04-2-3		WSP-RES-02-04-3-4	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25G0706-04		25G0706-05		25G0706-07		25G0706-06		25G0706-08		25G0706-09		25G0706-10	
					SDG	25G0706		25G0706		25G0706		25G0706		25G0706		25G0706		25G0706	
					Sample Date	7/9/2025		7/9/2025		7/9/2025		7/9/2025		7/9/2025		7/9/2025		7/9/2025	
					Sample Type Code	N		N		N		N		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
8270E	Carbazole	86-74-8	NA	mg/kg		0.21	U	0.2	U	0.19	U	0.2	U	0.19	U	0.2	U	0.2	U
8270E	Chrysene	218-01-9	NA	mg/kg		0.04	U	0.038	U	0.036		0.074		0.035	J	0.025	J	0.039	U
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg		0.04	U	0.038	U	0.036	U	0.039	U	0.038	U	0.039	U	0.039	U
8270E	Dibenzofuran	132-64-9	NA	mg/kg		0.41	U	0.39	U	0.37	U	0.4	U	0.39	U	0.4	U	0.4	U
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg		0.41	U	0.39	U	0.37	U	0.4	U	0.39	U	0.4	U	0.4	U
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg		0.41	U	0.39	U	0.37	U	0.4	U	0.39	U	0.4	U	0.4	U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg		0.41	U	0.39	U	0.37	U	0.4	U	0.39	U	0.4	U	0.4	U
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg		0.41	UJ	0.39	UJ	0.37	UJ	0.4	UJ	0.39	UJ	0.4	UJ	0.4	UJ
8270E	Fluoranthene	206-44-0	NA	mg/kg		0.04	U	0.038	U	0.058		0.11		0.044		0.026	J	0.011	J
8270E	Fluorene	86-73-7	NA	mg/kg		0.04	U	0.038	U	0.036	U	0.039	U	0.038	U	0.039	U	0.039	U
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg		0.41	U	0.39	U	0.37	U	0.4	U	0.39	U	0.4	U	0.4	U
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg		0.41	U	0.39	U	0.37	U	0.4	U	0.39	U	0.4	U	0.4	U
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg		0.41	U	0.39	U	0.37	U	0.4	U	0.39	U	0.4	U	0.4	U
8270E	Hexachloroethane	67-72-1	NA	mg/kg		0.41	U	0.39	U	0.37	U	0.4	U	0.39	U	0.4	U	0.4	U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg		0.04	U	0.038	U	0.037		0.044		0.033	J	0.039	U	0.039	U
8270E	Isophorone	00078-59-1	NA	mg/kg		0.41	U	0.39	U	0.37	U	0.4	U	0.39	U	0.4	U	0.4	U
8270E	Naphthalene	91-20-3	NA	mg/kg		0.04	U	0.038	U	0.036	U	0.039	U	0.038	U	0.039	U	0.039	U
8270E	Nitrobenzene	98-95-3	NA	mg/kg		0.41	U	0.39	U	0.37	U	0.4	U	0.39	U	0.4	U	0.4	U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg		0.41	U	0.39	U	0.37	U	0.4	U	0.39	U	0.4	U	0.4	U
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg		0.41	U	0.39	U	0.37	U	0.4	U	0.39	U	0.4	U	0.4	U
8270E	Pentachlorophenol	87-86-5	NA	mg/kg		0.41	U	0.39	U	0.37	U	0.4	U	0.39	U	0.4	U	0.4	U
8270E	Phenanthrene	85-01-8	NA	mg/kg		0.04	U	0.038	U	0.025	J	0.037	J	0.027	J	0.02	J	0.039	U
8270E	Phenol	108-95-2	NA	mg/kg		0.41	U	0.39	U	0.37	U	0.4	U	0.39	U	0.4	U	0.4	U
8270E	Pyrene	129-00-0	NA	mg/kg		0.04	U	0.038	U	0.049		0.097		0.04		0.022	J	0.0091	J
8270E	Pyridine	110-86-1	NA	mg/kg		0.41	UJ	0.39	UJ	0.37	UJ	0.4	UJ	0.39	UJ	0.4	UJ	0.4	UJ
A2540G	Solids, Percent	SOLID	NA	%		81.9		86.7		91.7		85.7		87.9		85.3		84.4	

					Location ID	WSP-RES-03-01		WSP-RES-03-01		WSP-RES-03-01		WSP-RES-03-01		WSP-RES-03-01		WSP-RES-03-02		WSP-RES-03-02	
					Sample ID	WSP-RES-03-01-0.17-1		WSP-RES-03-01-0-0.17		WSP-RES-03-01-1-2		WSP-RES-03-01-2-3		WSP-RES-03-01-3-4		WSP-RES-03-02-1-2		WSP-RES-03-02-2-3	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25G0726-02		25G0726-01		25G0726-03		25G0726-04		25G0726-05		25G0726-06		25G0726-07	
					SDG	25G0726		25G0726		25G0726		25G0726		25G0726		25G0726		25G0726	
					Sample Date	7/10/2025		7/10/2025		7/10/2025		7/10/2025		7/10/2025		7/10/2025		7/10/2025	
					Sample Type Code	N		N		N		N		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
SW6010D	Aluminum	7429-90-5	T	mg/kg		10400		9630		11000		11600		10400		9910		11200	
SW6010D	Antimony	7440-36-0	T	mg/kg		4.68	U	4.62	U	4.75	U	4.78	U	4.59	U	4.77	U	4.74	U
SW6010D	Arsenic	7440-38-2	T	mg/kg		4.76		7.09		4.96		4.54		5.97		5.32		5.09	
SW6010D	Barium	7440-39-3	T	mg/kg		133		105		172		104		43.6		179		95.2	
SW6010D	Beryllium	7440-41-7	T	mg/kg		0.559		0.531		0.607		0.581		0.494		0.54		0.548	
SW6010D	Boron	7440-42-8	T	mg/kg		0.746	J	0.821	J	0.728	J	0.605	J	0.583	J	1.09	J	0.814	J
SW6010D	Cadmium	7440-43-9	T	mg/kg		0.208	J	0.37	J	0.212	J	0.152	J	0.157	J	0.203	J	0.177	J
SW6010D	Calcium	7440-70-2	T	mg/kg		728		872		500		245		146		1630		978	
SW6010D	Chromium, Total	7440-47-3	T	mg/kg		11.8		12.7		12.4		12.8		10.4		11.4		12.2	
SW6010D	Cobalt	7440-48-4	T	mg/kg		8.59		7.86		9.36		8.13		7.97		8.5		9.3	
SW6010D	Copper	7440-50-8	T	mg/kg		12		13.9		12.4		12.1		12.8		11.9		11.1	
SW6010D	Iron	7439-89-6	T	mg/kg		18300		17900		19600		20000		19500		17900		19800	
SW6010D	Lead	7439-92-1	T	mg/kg		17.5		71.6		17.6		8.34		8.09		94		11.7	
SW6010D	Magnesium	7439-95-4	T	mg/kg		2500		2410		2580		2580		2650		2500		2630	
SW6010D	Manganese	7439-96-5	T	mg/kg		848		536		1230		472		303		1000		543	
SW6010D	Nickel	7440-02-0	T	mg/kg		14.8		14.8		16.1		15.9		16.4		14.4		15.6	
SW6010D	Potassium	7440-09-7	T	mg/kg		450		421		496		434		342		528		491	
SW6010D	Selenium	7782-49-2	T	mg/kg		1.87	U	1.85	U	1.9	U	1.91	U	1.84	U	1.91	U	1.9	U
SW6010D	Silver	7440-22-4	T	mg/kg		0.468	U	0.462	U	0.475	U	0.478	U	0.459	U	0.477	U	0.474	U
SW6010D	Sodium	7440-23-5	T	mg/kg		187	U	185	U	190	U	191	U	184	U	191	U	127	J
SW6010D	Thallium	7440-28-0	T	mg/kg		1.87	U	1.85	U	1.9	U	1.91	U	1.84	U	1.91	U	1.9	U
SW6010D	Vanadium	7440-62-2	T	mg/kg		13.6		13.7		14.6		14.8		13.7		12.8		15.2	
SW6010D	Zinc	7440-66-6	T	mg/kg		51.1		68.3		53.1		49.8		41.8		50.6		48.1	
SW7471B	Mercury	7439-97-6	T	mg/kg		0.095	U	0.074	J	0.095	U	0.1	U	0.081	U	0.084	U	0.086	U
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg		0.41	U	0.4	U	0.42	U	0.41	U	0.4	U	0.42	U	0.42	U
8270E	1-Methylnaphthalene	90-12-0	NA	mg/kg		0.04	U	0.039	U	0.041	U	0.04	U	0.039	U	0.041	U	0.04	U
8270E	2,3,4,6-Tetrachlorophenol	58-90-2	NA	mg/kg		0.8	U	0.79	U	0.84	U	0.82	U	0.79	U	0.83	U	0.82	U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg		0.41	U	0.4	U	0.42	U	0.41	U	0.4	U	0.42	U	0.42	U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg		0.41	U	0.4	U	0.42	U	0.41	U	0.4	U	0.42	U	0.42	U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg		0.41	U	0.4	U	0.42	U	0.41	U	0.4	U	0.42	U	0.42	U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg		0.41	U	0.4	U	0.42	U	0.41	U	0.4	U	0.42	U	0.42	U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg		0.79	U	0.78	U	0.82	U	0.81	U	0.78	U	0.82	U	0.81	U
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg		0.41	U	0.4	U	0.42	U	0.41	U	0.4	U	0.42	U	0.42	U
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg		0.41	U	0.4	U	0.42	U	0.41	U	0.4	U	0.42	U	0.42	U
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg		0.41	U	0.4	U	0.42	U	0.41	U	0.4	U	0.42	U	0.42	U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg		0.41	U	0.4	U	0.42	U	0.41	U	0.4	U	0.42	U	0.42	U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg		0.04	U	0.039	U	0.041	U	0.04	U	0.039	U	0.041	U	0.04	U
8270E	2-Methylphenol (O-Cresol)	00095-48-7	NA	mg/kg		0.41	U	0.4	U	0.42	U	0.41	U	0.4	U	0.42	U	0.42	U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg		0.41	U	0.4	U	0.42	U	0.41	U	0.4	U	0.42	U	0.42	U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg		0.41	U	0.4	U	0.42	U	0.41	U	0.4	U	0.42	U	0.42	U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg		0.41	U	0.4	U	0.42	U	0.41	U	0.4	U	0.42	U	0.42	U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg		0.2	U	0.2	U	0.21	U	0.21	U	0.2	U	0.21	U	0.21	U
8270E	3-Nitroaniline	99-09-2	NA	mg/kg		0.41	U	0.4	U	0.42	U	0.41	U	0.4	U	0.42	U	0.42	U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg		0.41	U	0.4	U	0.42	U	0.41	U	0.4	U	0.42	U	0.42	U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg		0.41	U	0.4	U	0.42	U	0.41	U	0.4	U	0.42	U	0.42	U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg		0.79	U	0.78	U	0.82	U	0.81	U	0.78	U	0.82	U	0.81	U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg		0.79	U	0.78	U	0.82	U	0.81	U	0.78	U	0.82	U	0.81	U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg		0.41	U	0.4	U	0.42	U	0.41	U	0.4	U	0.42	U	0.42	U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg		0.41	U	0.4	U	0.42	U	0.41	U	0.4	U	0.42	U	0.42	U
8270E	4-Nitrophenol	100-02-7	NA	mg/kg		0.79	U	0.78	U	0.82	U	0.81	U	0.78	U	0.82	U	0.81	U
8270E	Acenaphthene	83-32-9	NA	mg/kg		0.04	U	0.039	U	0.041	U	0.04	U	0.039	U	0.041	U	0.04	U
8270E	Acenaphthylene	208-96-8	NA	mg/kg		0.04	U	0.039	U	0.041	U	0.04	U	0.039	U	0.041	U	0.04	U
8270E	Acetophenone	98-86-2	NA	mg/kg		0.41	U	0.4	U	0.42	U	0.41	U	0.4	U	0.42	U	0.42	U
8270E	Aniline	62-53-3	NA	mg/kg		0.41	U	0.4	U	0.42	U	0.41	U	0.4	U	0.42	U	0.42	U
8270E	Anthracene	120-12-7	NA	mg/kg		0.04	U	0.039	U	0.041	U	0.04	U	0.039	U	0.041	U	0.04	U
8270E	Atrazine	1912-24-9	NA	mg/kg		0.8	U	0.79	U	0.84	U	0.82	U	0.79	U	0.83	U	0.82	U
8270E	Benzaldehyde	100-52-7	NA	mg/kg		0.41	U	0.4	U	0.42	U	0.41	U	0.4	U	0.42	U	0.42	U
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg		0.0088	J	0.043		0.041	U	0.04	U	0.039	U	0.022	J	0.04	U
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg		0.04	U	0.047		0.041	U	0.04	U	0.039	U	0.016	J	0.04	U
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg		0.012	J	0.081		0.041	U	0.04	U	0.039	U	0.027	J	0.04	U
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg		0.04	U	0.07		0.041	U	0.04	U	0.039	U	0.041	U	0.04	U
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg		0.04	U	0.028	J	0.041	U	0.04	U	0.039	U	0.013	J	0.04	U
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg		0.41	U	0.4	U	0.42	U	0.41	U	0.4	U	0.42	U	0.42	U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg		0.08	U	0.079	U	0.084	U	0.082	U	0.079	U	0.083	U	0.082	U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg		0.41	U	0.4	U	0.42	U	0.41	U	0.4	U	0.42	U	0.42	U
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg		0.41	U	0.4	U	0.42	U	0.41	U	0.4	U	0.42	U	0.42	U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg		0.41	U	0.4	U	0.42	U	0.41	U	0.4	U	0.42	U	0.42	U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg		0.41	U	0.4	U	0.42	U	0.41	U	0.4	U	0.42	U	0.42	U
8270E	Caprolactam	105-60-2	NA	mg/kg		0.41	U	0.4	U	0.42	U	0.41	U	0.4	U	0.42	U	0.42	U

PARSONS

					Location ID	WSP-RES-03-01		WSP-RES-03-01		WSP-RES-03-01		WSP-RES-03-01		WSP-RES-03-01		WSP-RES-03-02		WSP-RES-03-02	
					Sample ID	WSP-RES-03-01-0.17-1		WSP-RES-03-01-0-0.17		WSP-RES-03-01-1-2		WSP-RES-03-01-2-3		WSP-RES-03-01-3-4		WSP-RES-03-02-1-2		WSP-RES-03-02-2-3	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25G0726-02		25G0726-01		25G0726-03		25G0726-04		25G0726-05		25G0726-06		25G0726-07	
					SDG	25G0726		25G0726		25G0726		25G0726		25G0726		25G0726		25G0726	
					Sample Date	7/10/2025		7/10/2025		7/10/2025		7/10/2025		7/10/2025		7/10/2025		7/10/2025	
					Sample Type Code	N		N		N		N		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
8270E	Carbazole	86-74-8	NA	mg/kg		0.2	U	0.2	U	0.21	U	0.21	U	0.2	U	0.21	U	0.21	U
8270E	Chrysene	218-01-9	NA	mg/kg		0.0096	J	0.055		0.041	U	0.04	U	0.039	U	0.012	J	0.04	U
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg		0.04	U	0.039	U	0.041	U	0.04	U	0.039	U	0.041	U	0.04	U
8270E	Dibenzofuran	132-64-9	NA	mg/kg		0.41	U	0.4	U	0.42	U	0.41	U	0.4	U	0.42	U	0.42	U
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg		0.41	U	0.4	U	0.42	U	0.41	U	0.4	U	0.42	U	0.42	U
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg		0.41	U	0.4	U	0.42	U	0.41	U	0.4	U	0.42	U	0.42	U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg		0.41	U	0.4	U	0.42	U	0.41	U	0.4	U	0.42	U	0.42	U
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg		0.41	U	0.4	U	0.42	U	0.41	U	0.4	U	0.42	U	0.42	U
8270E	Fluoranthene	206-44-0	NA	mg/kg		0.017	J	0.083		0.041	U	0.04	U	0.039	U	0.027	J	0.04	U
8270E	Fluorene	86-73-7	NA	mg/kg		0.04	U	0.039	U	0.041	U	0.04	U	0.039	U	0.041	U	0.04	U
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg		0.41	U	0.4	U	0.42	U	0.41	U	0.4	U	0.42	U	0.42	U
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg		0.41	U	0.4	U	0.42	U	0.41	U	0.4	U	0.42	U	0.42	U
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg		0.41	UJ	0.4	UJ	0.42	UJ	0.41	UJ	0.4	UJ	0.42	UJ	0.42	UJ
8270E	Hexachloroethane	67-72-1	NA	mg/kg		0.41	U	0.4	U	0.42	U	0.41	U	0.4	U	0.42	U	0.42	U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg		0.04	U	0.043		0.041	U	0.04	U	0.039	U	0.041	U	0.04	U
8270E	Isophorone	00078-59-1	NA	mg/kg		0.41	U	0.4	U	0.42	U	0.41	U	0.4	U	0.42	U	0.42	U
8270E	Naphthalene	91-20-3	NA	mg/kg		0.04	U	0.0091	J	0.041	U	0.04	U	0.039	U	0.041	U	0.04	U
8270E	Nitrobenzene	98-95-3	NA	mg/kg		0.41	U	0.4	U	0.42	U	0.41	U	0.4	U	0.42	U	0.42	U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg		0.41	UJ	0.4	UJ	0.42	UJ	0.41	UJ	0.4	UJ	0.42	UJ	0.42	UJ
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg		0.41	U	0.4	U	0.42	U	0.41	U	0.4	U	0.42	U	0.42	U
8270E	Pentachlorophenol	87-86-5	NA	mg/kg		0.41	UJ	0.4	UJ	0.42	UJ	0.41	UJ	0.4	UJ	0.42	UJ	0.42	UJ
8270E	Phenanthrene	85-01-8	NA	mg/kg		0.017	J	0.032	J	0.041	U	0.04	U	0.039	U	0.013	J	0.04	U
8270E	Phenol	108-95-2	NA	mg/kg		0.41	U	0.4	U	0.42	U	0.41	U	0.4	U	0.42	U	0.42	U
8270E	Pyrene	129-00-0	NA	mg/kg		0.017	J	0.081		0.041	U	0.04	U	0.039	U	0.021	J	0.04	U
8270E	Pyridine	110-86-1	NA	mg/kg		0.41	UJ	0.4	UJ	0.42	UJ	0.41	UJ	0.4	UJ	0.42	UJ	0.42	UJ
A2540G	Solids, Percent	SOLID	NA	%		83.4		84.1		79.9		81.9		84.4		80.2		81.9	

					Location ID	WSP-RES-03-02		WSP-RES-03-03		WSP-RES-03-03		WSP-RES-03-03		WSP-RES-03-03		WSP-RES-03-03		WSP-RES-03-04	
					Sample ID	WSP-RES-03-02-3-4		WSP-RES-03-03-0.17-1		WSP-RES-03-03-0-0.17		WSP-RES-03-03-1-2		WSP-RES-03-03-2-3		WSP-RES-03-03-3-4		WSP-RES-03-04-0.17-1	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25G0726-08		25G0726-10		25G0726-09		25G0726-11		25G0726-12		25G0726-13		25G0726-15	
					SDG	25G0726		25G0726		25G0726		25G0726		25G0726		25G0726		25G0726	
					Sample Date	7/10/2025		7/10/2025		7/10/2025		7/10/2025		7/10/2025		7/10/2025		7/10/2025	
					Sample Type Code	N		N		N		N		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
SW6010D	Aluminum	7429-90-5	T	mg/kg		11100		10500		9660		10600		11400		11800		7960	
SW6010D	Antimony	7440-36-0	T	mg/kg		4.61	U	4.73	U	4.8	U	4.66	U	4.84	U	4.68	U	4.81	U
SW6010D	Arsenic	7440-38-2	T	mg/kg		5.77		4.48		7.32		3.26		5.3		5.8		4.9	
SW6010D	Barium	7440-39-3	T	mg/kg		55.4		86		65.6		147		41.3		39.2		119	
SW6010D	Beryllium	7440-41-7	T	mg/kg		0.497		0.562		0.524		0.556		0.485		0.53		0.426	J
SW6010D	Boron	7440-42-8	T	mg/kg		0.771	J	0.568	J	0.723	J	0.771	J	0.624	J	0.604	J	0.759	J
SW6010D	Cadmium	7440-43-9	T	mg/kg		0.166	J	0.172	J	0.378	J	0.166	J	0.214	J	0.195	J	0.312	J
SW6010D	Calcium	7440-70-2	T	mg/kg		514		292		765		529		293		255		1950	
SW6010D	Chromium, Total	7440-47-3	T	mg/kg		11.2		11.3		10.8		12.4		12.8		13.4		9.96	
SW6010D	Cobalt	7440-48-4	T	mg/kg		7.82		8.52		8.26		9.61		8.87		9.73		6.42	
SW6010D	Copper	7440-50-8	T	mg/kg		11.5		11.2		15.8		9.67		12		13.5		12.5	
SW6010D	Iron	7439-89-6	T	mg/kg		20400		18600		18600		17900		20500		22100		14700	
SW6010D	Lead	7439-92-1	T	mg/kg		9.64		12.9		83.5		10.7		13.1		11.5		41.2	
SW6010D	Magnesium	7439-95-4	T	mg/kg		2720		2380		2450		2500		3060		3290		2370	
SW6010D	Manganese	7439-96-5	T	mg/kg		285		763		379		1020		280		334		607	
SW6010D	Nickel	7440-02-0	T	mg/kg		16		14.7		15.7		16.6		18.5		20.2		13.5	
SW6010D	Potassium	7440-09-7	T	mg/kg		376		435		403		471		362		391		447	
SW6010D	Selenium	7782-49-2	T	mg/kg		1.84	U	1.89	U	1.92	U	1.86	U	1.94	U	1.87	U	0.4	J
SW6010D	Silver	7440-22-4	T	mg/kg		0.461	U	0.473	U	0.48	U	0.466	U	0.484	U	0.468	U	0.481	U
SW6010D	Sodium	7440-23-5	T	mg/kg		114	J	189	U	192	U	186	U	194	U	187	U	192	U
SW6010D	Thallium	7440-28-0	T	mg/kg		1.84	U	1.89	U	1.92	U	1.86	U	1.94	U	1.87	U	1.92	U
SW6010D	Vanadium	7440-62-2	T	mg/kg		14.8		13.7		13.3		13.6		15.7		16.1		10.8	
SW6010D	Zinc	7440-66-6	T	mg/kg		45		48.4		81.9		51.6		50.3		51.2		60	
SW7471B	Mercury	7439-97-6	T	mg/kg		0.081	U	0.09	U	0.162		0.093	U	0.082	U	0.08	U	0.069	J
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg		0.4	U	0.41	U	0.42	U	0.42	U	0.41	U	0.4	U	0.43	U
8270E	1-Methylnaphthalene	90-12-0	NA	mg/kg		0.039	U	0.04	U	0.04	U	0.041	U	0.04	U	0.039	U	0.042	U
8270E	2,3,4,6-Tetrachlorophenol	58-90-2	NA	mg/kg		0.79	U	0.8	U	0.82	U	0.82	U	0.82	U	0.79	U	0.85	U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg		0.4	U	0.41	U	0.42	U	0.42	U	0.41	U	0.4	U	0.43	U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg		0.4	U	0.41	U	0.42	U	0.42	U	0.41	U	0.4	U	0.43	U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg		0.4	U	0.41	U	0.42	U	0.42	U	0.41	U	0.4	U	0.43	U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg		0.4	U	0.41	U	0.42	U	0.42	U	0.41	U	0.4	U	0.43	U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg		0.78	UJ	0.79	U	0.81	U	0.81	U	0.8	U	0.78	U	0.83	U
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg		0.4	U	0.41	U	0.42	U	0.42	U	0.41	U	0.4	U	0.43	U
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg		0.4	U	0.41	U	0.42	U	0.42	U	0.41	U	0.4	U	0.43	U
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg		0.4	U	0.41	U	0.42	U	0.42	U	0.41	U	0.4	U	0.43	U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg		0.4	U	0.41	U	0.42	U	0.42	U	0.41	U	0.4	U	0.43	U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg		0.039	U	0.04	U	0.04	U	0.041	U	0.04	U	0.039	U	0.042	U
8270E	2-Methylphenol (O-Cresol)	00095-48-7	NA	mg/kg		0.4	U	0.41	U	0.42	U	0.42	U	0.41	U	0.4	U	0.43	U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg		0.4	U	0.41	U	0.42	U	0.42	U	0.41	U	0.4	U	0.43	U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg		0.4	U	0.41	U	0.42	U	0.42	U	0.41	U	0.4	U	0.43	U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg		0.4	U	0.41	U	0.42	U	0.42	U	0.41	U	0.4	U	0.43	U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg		0.2	UJ	0.2	U	0.21	U	0.21	U	0.21	U	0.2	U	0.21	U
8270E	3-Nitroaniline	99-09-2	NA	mg/kg		0.4	UJ	0.41	U	0.42	U	0.42	U	0.41	U	0.4	U	0.43	U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg		0.4	U	0.41	U	0.42	U	0.42	U	0.41	U	0.4	U	0.43	U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg		0.4	U	0.41	U	0.42	U	0.42	U	0.41	U	0.4	U	0.43	U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg		0.78	U	0.79	U	0.81	U	0.81	U	0.8	U	0.78	U	0.83	U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg		0.78	U	0.79	U	0.81	U	0.81	U	0.8	U	0.78	U	0.83	U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg		0.4	U	0.41	U	0.42	U	0.42	U	0.41	U	0.4	U	0.43	U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg		0.4	U	0.41	U	0.42	U	0.42	U	0.41	U	0.4	U	0.43	U
8270E	4-Nitrophenol	100-02-7	NA	mg/kg		0.78	U	0.79	U	0.81	U	0.81	U	0.8	U	0.78	U	0.83	U
8270E	Acenaphthene	83-32-9	NA	mg/kg		0.039	U	0.04	U	0.04	U	0.041	U	0.04	U	0.039	U	0.042	U
8270E	Acenaphthylene	208-96-8	NA	mg/kg		0.039	U	0.04	U	0.04	U	0.041	U	0.04	U	0.039	U	0.042	U
8270E	Acetophenone	98-86-2	NA	mg/kg		0.4	U	0.41	U	0.42	U	0.42	U	0.41	U	0.4	U	0.43	U
8270E	Aniline	62-53-3	NA	mg/kg		0.4	U	0.41	U	0.42	U	0.42	U	0.41	U	0.4	U	0.43	U
8270E	Anthracene	120-12-7	NA	mg/kg		0.039	U	0.04	U	0.04	U	0.041	U	0.04	U	0.039	U	0.042	U
8270E	Atrazine	1912-24-9	NA	mg/kg		0.79	U	0.8	U	0.82	U	0.82	U	0.82	U	0.79	U	0.85	U
8270E	Benzaldehyde	100-52-7	NA	mg/kg		0.4	U	0.41	U	0.42	U	0.42	U	0.41	U	0.4	U	0.43	U
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg		0.039	U	0.01	J	0.017	J	0.041	U	0.04	U	0.039	U	0.029	J
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg		0.039	U	0.04	U	0.015	J	0.041	U	0.04	U	0.039	U	0.025	J
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg		0.039	U	0.02	J	0.024	J	0.041	U	0.04	U	0.039	U	0.04	J
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg		0.039	U	0.04	U	0.022	J	0.041	U	0.04	U	0.039	U	0.023	J
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg		0.039	U	0.04	U	0.0094	J	0.041	U	0.04	U	0.039	U	0.015	J
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg		0.4	U	0.41	U	0.42	U	0.42	U	0.41	U	0.4	U	0.43	U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg		0.079	U	0.08	U	0.082	U	0.082	U	0.082	U	0.079	U	0.085	U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg		0.4	U	0.41	U	0.42	U	0.42	U	0.41	U	0.4	U	0.43	U
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg		0.4	U	0.41	U	0.42	U	0.42	U	0.41	U	0.4	U	0.43	U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg		0.4	U	0.41	U	0.42	U	0.42	U	0.41	U	0.4	U	0.43	U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg		0.4	U	0.41	U	0.42	U	0.42	U	0.41	U	0.4	U	0.43	U
8270E	Caprolactam	105-60-2	NA	mg/kg		0.4	U	0.41	U	0.42	U	0.42	U	0.41	U	0.4	U	0.43	U

PARSONS

					Location ID	WSP-RES-03-02		WSP-RES-03-03		WSP-RES-03-03		WSP-RES-03-03		WSP-RES-03-03		WSP-RES-03-03		WSP-RES-03-04	
					Sample ID	WSP-RES-03-02-3-4		WSP-RES-03-03-0.17-1		WSP-RES-03-03-0-0.17		WSP-RES-03-03-1-2		WSP-RES-03-03-2-3		WSP-RES-03-03-3-4		WSP-RES-03-04-0.17-1	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25G0726-08		25G0726-10		25G0726-09		25G0726-11		25G0726-12		25G0726-13		25G0726-15	
					SDG	25G0726		25G0726		25G0726		25G0726		25G0726		25G0726		25G0726	
					Sample Date	7/10/2025		7/10/2025		7/10/2025		7/10/2025		7/10/2025		7/10/2025		7/10/2025	
					Sample Type Code	N		N		N		N		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
8270E	Carbazole	86-74-8	NA	mg/kg		0.2	U	0.2	U	0.21	U	0.21	U	0.21	U	0.2	U	0.21	U
8270E	Chrysene	218-01-9	NA	mg/kg		0.039	U	0.013	J	0.016	J	0.041	U	0.04	U	0.039	U	0.033	J
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg		0.039	U	0.04	U	0.04	U	0.041	U	0.04	U	0.039	U	0.042	U
8270E	Dibenzofuran	132-64-9	NA	mg/kg		0.4	U	0.41	U	0.42	U	0.42	U	0.41	U	0.4	U	0.43	U
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg		0.4	U	0.41	U	0.42	U	0.42	U	0.41	U	0.4	U	0.43	U
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg		0.4	U	0.41	U	0.42	U	0.42	U	0.41	U	0.4	U	0.43	U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg		0.4	U	0.41	U	0.42	U	0.42	U	0.41	U	0.4	U	0.43	U
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg		0.4	U	0.41	U	0.42	U	0.42	U	0.41	U	0.4	U	0.43	U
8270E	Fluoranthene	206-44-0	NA	mg/kg		0.039	U	0.019	J	0.031	J	0.041	U	0.04	U	0.039	U	0.053	
8270E	Fluorene	86-73-7	NA	mg/kg		0.039	U	0.04	U	0.04	U	0.041	U	0.04	U	0.039	U	0.042	U
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg		0.4	U	0.41	U	0.42	U	0.42	U	0.41	U	0.4	U	0.43	U
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg		0.4	U	0.41	U	0.42	U	0.42	U	0.41	U	0.4	U	0.43	U
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg		0.4	U	0.41	UJ	0.42	UJ	0.42	UJ	0.41	UJ	0.4	UJ	0.43	UJ
8270E	Hexachloroethane	67-72-1	NA	mg/kg		0.4	U	0.41	U	0.42	U	0.42	U	0.41	U	0.4	U	0.43	U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg		0.039	U	0.04	U	0.04	U	0.041	U	0.04	U	0.039	U	0.023	J
8270E	Isophorone	00078-59-1	NA	mg/kg		0.4	U	0.41	U	0.42	U	0.42	U	0.41	U	0.4	U	0.43	U
8270E	Naphthalene	91-20-3	NA	mg/kg		0.039	U	0.04	U	0.04	U	0.041	U	0.04	U	0.039	U	0.042	U
8270E	Nitrobenzene	98-95-3	NA	mg/kg		0.4	U	0.41	U	0.42	U	0.42	U	0.41	U	0.4	U	0.43	U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg		0.4	U	0.41	UJ	0.42	UJ	0.42	UJ	0.41	UJ	0.4	UJ	0.43	UJ
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg		0.4	U	0.41	U	0.42	U	0.42	U	0.41	U	0.4	U	0.43	U
8270E	Pentachlorophenol	87-86-5	NA	mg/kg		0.4	U	0.41	UJ	0.42	UJ	0.42	UJ	0.41	UJ	0.4	UJ	0.43	UJ
8270E	Phenanthrene	85-01-8	NA	mg/kg		0.039	U	0.016	J	0.018	J	0.041	U	0.04	U	0.039	U	0.032	J
8270E	Phenol	108-95-2	NA	mg/kg		0.4	U	0.41	U	0.42	U	0.42	U	0.41	U	0.4	U	0.43	U
8270E	Pyrene	129-00-0	NA	mg/kg		0.039	U	0.018	J	0.029	J	0.041	U	0.04	U	0.039	U	0.053	
8270E	Pyridine	110-86-1	NA	mg/kg		0.4	U	0.41	UJ	0.42	UJ	0.42	UJ	0.41	UJ	0.4	UJ	0.43	UJ
A2540G	Solids, Percent	SOLID	NA	%		84.7		83.1		81.5		81		81.9		84		79	

					Location ID	WSP-RES-03-04		WSP-RES-03-04		WSP-RES-03-04		WSP-RES-03-04		WSP-RES-03-04		WSP-RES-04-01		WSP-RES-04-01	
					Sample ID	WSP-RES-03-04-0-0.17		WSP-RES-03-04-1-2		WSP-RES-03-04-2-3		WSP-RES-03-04-2-3-D		WSP-RES-03-04-3-4		WSP-RES-04-01-0.17-1		WSP-RES-04-01-0-0.17	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25G0726-14		25G0726-16		25G0726-17		25G0726-18		25G0726-19		25G0709-06		25G0709-05	
					SDG	25G0726		25G0726		25G0726		25G0726		25G0726		25G0709		25G0709	
					Sample Date	7/10/2025		7/10/2025		7/10/2025		7/10/2025		7/10/2025		7/10/2025		7/10/2025	
					Sample Type Code	N		N		N		FD		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
SW6010D	Aluminum	7429-90-5	T	mg/kg		8630		10600		9520		9690		9320		9980		9950	
SW6010D	Antimony	7440-36-0	T	mg/kg		4.66	U	4.62	UJ	4.28	U	4.24	U	4.18	U	4.63	U	4.63	U
SW6010D	Arsenic	7440-38-2	T	mg/kg		4.91		4.5		4.79		5.35		4.48		7.77		7.46	
SW6010D	Barium	7440-39-3	T	mg/kg		136		86.6		71.5		61.6		53.4		133		134	
SW6010D	Beryllium	7440-41-7	T	mg/kg		0.467		0.473		0.446		0.458		0.427		0.552		0.54	
SW6010D	Boron	7440-42-8	T	mg/kg		0.731	J	2.77	U	2.57	U	2.55	U	2.51	U	0.828	J	0.915	J
SW6010D	Cadmium	7440-43-9	T	mg/kg		0.327	J	0.175	J	0.205	J	0.187	J	0.191	J	0.615	J	0.68	J
SW6010D	Calcium	7440-70-2	T	mg/kg		1870		580		526		511		557		1490		1480	
SW6010D	Chromium, Total	7440-47-3	T	mg/kg		10.8		11.3		10.9		12.9		10		12.3		11.9	
SW6010D	Cobalt	7440-48-4	T	mg/kg		7.67		7.6		7.3		7.25		6.33		8.06		7.87	
SW6010D	Copper	7440-50-8	T	mg/kg		11.8		10.4		11.1		11.1		14.2		16.5		15.8	
SW6010D	Iron	7439-89-6	T	mg/kg		15700		18200		17200		17600		17600		17900		18000	
SW6010D	Lead	7439-92-1	T	mg/kg		35.6		9.87		13.8		14.5		9.08		106		105	
SW6010D	Magnesium	7439-95-4	T	mg/kg		2480		2420		2400		2580		2530		2410		2330	
SW6010D	Manganese	7439-96-5	T	mg/kg		846		496		534		449		410		521		512	
SW6010D	Nickel	7440-02-0	T	mg/kg		14.4		16		16.5		17.3		17		15.2		14.8	
SW6010D	Potassium	7440-09-7	T	mg/kg		467		476		393		413		394		318		317	
SW6010D	Selenium	7782-49-2	T	mg/kg		0.434	J	1.85	U	1.71	U	1.7	U	1.67	U	0.528	J	0.633	J
SW6010D	Silver	7440-22-4	T	mg/kg		0.466	U	0.462	U	0.428	U	0.424	U	0.418	U	0.463	U	0.463	U
SW6010D	Sodium	7440-23-5	T	mg/kg		186	U	185	U	171	U	170	U	167	U	185	U	185	U
SW6010D	Thallium	7440-28-0	T	mg/kg		1.86	U	1.85	U	1.71	U	1.7	U	1.67	U	1.85	U	1.85	U
SW6010D	Vanadium	7440-62-2	T	mg/kg		11.7		13.7		12.4		12.8		11.9		15		14.3	
SW6010D	Zinc	7440-66-6	T	mg/kg		60.6		49.1		47.9		47.9		62.1		118		130	
SW7471B	Mercury	7439-97-6	T	mg/kg		0.081	J	0.091	U	0.092	U	0.082	U	0.07	U	0.067	J	0.08	J
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg		0.41	U	0.4	U	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U
8270E	1-Methylnaphthalene	90-12-0	NA	mg/kg		0.04	U	0.039	U	0.037	U	0.037	U	0.037	U	0.039	U	0.039	U
8270E	2,3,4,6-Tetrachlorophenol	58-90-2	NA	mg/kg		0.81	U	0.78	U	0.74	U	0.74	U	0.74	U	0.79	U	0.78	U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg		0.41	U	0.4	U	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg		0.41	U	0.4	U	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg		0.41	U	0.4	U	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg		0.41	U	0.4	U	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg		0.8	U	0.77	U	0.73	U	0.73	U	0.73	U	0.78	UJ	0.77	UJ
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg		0.41	U	0.4	U	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg		0.41	U	0.4	U	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg		0.41	U	0.4	U	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg		0.41	U	0.4	U	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg		0.04	U	0.039	U	0.037	U	0.037	U	0.037	U	0.039	U	0.039	U
8270E	2-Methylphenol (O-Cresol)	00095-48-7	NA	mg/kg		0.41	U	0.4	U	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg		0.41	U	0.4	U	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg		0.41	U	0.4	U	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg		0.41	U	0.4	U	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg		0.21	U	0.2	UJ	0.19	U	0.19	U	0.19	U	0.2	UJ	0.2	UJ
8270E	3-Nitroaniline	99-09-2	NA	mg/kg		0.41	U	0.4	U	0.38	U	0.38	U	0.38	U	0.4	UJ	0.4	UJ
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg		0.41	U	0.4	U	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg		0.41	U	0.4	U	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg		0.8	U	0.77	U	0.73	U	0.73	U	0.73	U	0.78	U	0.77	U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg		0.8	U	0.77	UJ	0.73	U	0.73	U	0.73	U	0.78	U	0.77	U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg		0.41	U	0.4	U	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg		0.41	U	0.4	U	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U
8270E	4-Nitrophenol	100-02-7	NA	mg/kg		0.8	U	0.77	U	0.73	U	0.73	U	0.73	U	0.78	U	0.77	U
8270E	Acenaphthene	83-32-9	NA	mg/kg		0.04	U	0.039	U	0.037	U	0.037	U	0.037	U	0.039	U	0.039	U
8270E	Acenaphthylene	208-96-8	NA	mg/kg		0.04	U	0.039	U	0.037	U	0.037	U	0.037	U	0.039	U	0.039	U
8270E	Acetophenone	98-86-2	NA	mg/kg		0.41	U	0.4	U	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U
8270E	Aniline	62-53-3	NA	mg/kg		0.41	U	0.4	UJ	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U
8270E	Anthracene	120-12-7	NA	mg/kg		0.04	U	0.039	U	0.037	U	0.037	U	0.037	U	0.039	U	0.009	J
8270E	Atrazine	1912-24-9	NA	mg/kg		0.81	U	0.78	U	0.74	U	0.74	U	0.74	U	0.79	U	0.78	U
8270E	Benzaldehyde	100-52-7	NA	mg/kg		0.41	U	0.4	U	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg		0.02	J	0.039	U	0.037	U	0.013	J	0.037	U	0.027	J	0.063	
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg		0.017	J	0.039	U	0.037	U	0.037	U	0.037	U	0.027	J	0.07	
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg		0.031	J	0.039	U	0.037	U	0.037	U	0.037	U	0.047		0.12	
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg		0.04	U	0.039	U	0.037	U	0.037	U	0.037	U	0.018	J	0.047	
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg		0.011	J	0.039	U	0.037	U	0.037	U	0.037	U	0.018	J	0.045	
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg		0.41	U	0.4	U	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg		0.081	U	0.078	U	0.074	U	0.074	U	0.074	U	0.079	U	0.078	U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg		0.41	U	0.4	U	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg		0.41	U	0.4	U	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg		0.41	U	0.4	U	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg		0.41	U	0.4	U	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U
8270E	Caprolactam	105-60-2	NA	mg/kg		0.41	U	0.4	U	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U

PARSONS

					Location ID	WSP-RES-03-04		WSP-RES-03-04		WSP-RES-03-04		WSP-RES-03-04		WSP-RES-03-04		WSP-RES-04-01		WSP-RES-04-01	
					Sample ID	WSP-RES-03-04-0-0.17		WSP-RES-03-04-1-2		WSP-RES-03-04-2-3		WSP-RES-03-04-2-3-D		WSP-RES-03-04-3-4		WSP-RES-04-01-0.17-1		WSP-RES-04-01-0-0.17	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25G0726-14		25G0726-16		25G0726-17		25G0726-18		25G0726-19		25G0709-06		25G0709-05	
					SDG	25G0726		25G0726		25G0726		25G0726		25G0726		25G0709		25G0709	
					Sample Date	7/10/2025		7/10/2025		7/10/2025		7/10/2025		7/10/2025		7/10/2025		7/10/2025	
					Sample Type Code	N		N		N		FD		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
8270E	Carbazole	86-74-8	NA	mg/kg		0.21	U	0.2	U	0.19	U	0.19	U	0.19	U	0.2	U	0.2	U
8270E	Chrysene	218-01-9	NA	mg/kg		0.021	J	0.039	U	0.037	U	0.012	J	0.037	U	0.038	J	0.08	
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg		0.04	U	0.039	U	0.037	U	0.037	U	0.037	U	0.039	U	0.039	U
8270E	Dibenzofuran	132-64-9	NA	mg/kg		0.41	U	0.4	U	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg		0.41	U	0.4	U	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg		0.41	U	0.4	U	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg		0.41	U	0.4	U	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg		0.41	U	0.4	UJ	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U
8270E	Fluoranthene	206-44-0	NA	mg/kg		0.039	J	0.039	U	0.037	U	0.022	J	0.037	U	0.054		0.13	
8270E	Fluorene	86-73-7	NA	mg/kg		0.04	U	0.039	U	0.037	U	0.037	U	0.037	U	0.039	U	0.039	U
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg		0.41	U	0.4	U	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg		0.41	U	0.4	U	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg		0.41	UJ	0.4	UJ	0.38	UJ	0.38	UJ	0.38	UJ	0.4	U	0.4	U
8270E	Hexachloroethane	67-72-1	NA	mg/kg		0.41	U	0.4	U	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg		0.04	U	0.039	U	0.037	U	0.037	U	0.037	U	0.017	J	0.048	
8270E	Isophorone	00078-59-1	NA	mg/kg		0.41	U	0.4	U	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U
8270E	Naphthalene	91-20-3	NA	mg/kg		0.04	U	0.039	U	0.037	U	0.037	U	0.037	U	0.039	U	0.039	U
8270E	Nitrobenzene	98-95-3	NA	mg/kg		0.41	U	0.4	U	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg		0.41	UJ	0.4	UJ	0.38	UJ	0.38	UJ	0.38	UJ	0.4	U	0.4	U
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg		0.41	U	0.4	U	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U
8270E	Pentachlorophenol	87-86-5	NA	mg/kg		0.41	UJ	0.4	UJ	0.38	UJ	0.38	UJ	0.38	UJ	0.4	U	0.4	U
8270E	Phenanthrene	85-01-8	NA	mg/kg		0.023	J	0.039	U	0.037	U	0.013	J	0.037	U	0.028	J	0.051	
8270E	Phenol	108-95-2	NA	mg/kg		0.41	U	0.4	U	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U
8270E	Pyrene	129-00-0	NA	mg/kg		0.038	J	0.039	U	0.037	U	0.02	J	0.037	U	0.049		0.11	
8270E	Pyridine	110-86-1	NA	mg/kg		0.41	UJ	0.4	UJ	0.38	UJ	0.38	UJ	0.38	UJ	0.4	U	0.4	U
A2540G	Solids, Percent	SOLID	NA	%		82.1		85.7		90		89.7		90.2		85		85.5	

					Location ID	WSP-RES-04-01		WSP-RES-04-01		WSP-RES-04-01		WSP-RES-04-02		WSP-RES-04-02		WSP-RES-04-02		WSP-RES-04-02	
					Sample ID	WSP-RES-04-01-1-2		WSP-RES-04-01-2-3		WSP-RES-04-01-3-4		WSP-RES-04-02-0.17-1		WSP-RES-04-02-0-0.17		WSP-RES-04-02-1-2		WSP-RES-04-02-2-3	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25G0709-07		25G0709-08		25G0709-09		25G0709-11		25G0709-10		25G0709-12		25G0709-13	
					SDG	25G0709		25G0709		25G0709		25G0709		25G0709		25G0709		25G0709	
					Sample Date	7/10/2025		7/10/2025		7/10/2025		7/10/2025		7/10/2025		7/10/2025		7/10/2025	
					Sample Type Code	N		N		N		N		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
SW6010D	Aluminum	7429-90-5	T	mg/kg		11600		14400		11400		8280		7360		6890		10600	
SW6010D	Antimony	7440-36-0	T	mg/kg		4.68	U	4.64	U	4.36	U	4.41	U	4.27	U	4.38	U	4.54	U
SW6010D	Arsenic	7440-38-2	T	mg/kg		3.84		5.63		7.82		6.35		6.47		4.13		5.83	
SW6010D	Barium	7440-39-3	T	mg/kg		130		59.8		30.7		89.9		96.5		29.8		66.8	
SW6010D	Beryllium	7440-41-7	T	mg/kg		0.597		0.62		0.535		0.436	J	0.394	J	0.33	J	0.511	
SW6010D	Boron	7440-42-8	T	mg/kg		0.724	J	0.654	J	0.642	J	0.788	J	1.18	J	0.511	J	0.634	J
SW6010D	Cadmium	7440-43-9	T	mg/kg		0.258	J	0.275	J	0.28	J	0.444	J	0.514	J	0.206	J	0.331	J
SW6010D	Calcium	7440-70-2	T	mg/kg		1320		609		198		623		1020		734		1150	
SW6010D	Chromium, Total	7440-47-3	T	mg/kg		12.1		14.5		11.6		10.8		11.2		7.69		11.4	
SW6010D	Cobalt	7440-48-4	T	mg/kg		8.63		9.03		10.5		7.71		6.14		5.45		8.29	
SW6010D	Copper	7440-50-8	T	mg/kg		9.58		12.9		15.6		13.4		16.5		11.8		13	
SW6010D	Iron	7439-89-6	T	mg/kg		19400		23400		22300		16200		14900		13900		19400	
SW6010D	Lead	7439-92-1	T	mg/kg		11.4		10.9		11.6		53.2		84.6		9.18		20.6	
SW6010D	Magnesium	7439-95-4	T	mg/kg		2490		2940		2940		2220		1960		1880		2690	
SW6010D	Manganese	7439-96-5	T	mg/kg		706		356		459		440		336		317		458	
SW6010D	Nickel	7440-02-0	T	mg/kg		15.4		18.5		18.4		13.7		12		12.2		16.6	
SW6010D	Potassium	7440-09-7	T	mg/kg		372		366		284		264		259		244		315	
SW6010D	Selenium	7782-49-2	T	mg/kg		0.551	J	0.466	J	1.75	U	0.488	J	0.377	J	1.75	U	1.81	U
SW6010D	Silver	7440-22-4	T	mg/kg		0.468	U	0.464	U	0.436	U	0.441	U	0.427	U	0.438	U	0.454	U
SW6010D	Sodium	7440-23-5	T	mg/kg		187	U	186	U	175	U	176	U	171	U	175	U	181	U
SW6010D	Thallium	7440-28-0	T	mg/kg		1.87	U	1.86	U	1.75	U	1.76	U	1.71	U	1.75	U	1.81	U
SW6010D	Vanadium	7440-62-2	T	mg/kg		13.5		17.3		14.9		11.3		10.7		9.68		14.1	
SW6010D	Zinc	7440-66-6	T	mg/kg		51.4		56.3		47.4		66		88.1		40.9		61	
SW7471B	Mercury	7439-97-6	T	mg/kg		0.076	U	0.099	U	0.088	U	0.076	J	0.069	J	0.085	U	0.086	U
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg		0.41	U	0.41	U	0.39	U	0.38	U	0.38	U	0.38	U	0.4	U
8270E	1-Methylnaphthalene	90-12-0	NA	mg/kg		0.039	U	0.04	U	0.038	U	0.0087	J	0.037	U	0.037	U	0.039	U
8270E	2,3,4,6-Tetrachlorophenol	58-90-2	NA	mg/kg		0.8	U	0.81	U	0.77	U	0.76	U	0.75	U	0.75	U	0.79	U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg		0.41	U	0.41	U	0.39	U	0.38	U	0.38	U	0.38	U	0.4	U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg		0.41	U	0.41	U	0.39	U	0.38	U	0.38	U	0.38	U	0.4	U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg		0.41	U	0.41	U	0.39	U	0.38	U	0.38	U	0.38	U	0.4	U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg		0.41	U	0.41	U	0.39	U	0.38	U	0.38	U	0.38	U	0.4	U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg		0.79	UJ	0.79	UJ	0.76	UJ	0.75	UJ	0.74	UJ	0.74	UJ	0.78	UJ
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg		0.41	U	0.41	U	0.39	U	0.38	U	0.38	U	0.38	U	0.4	U
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg		0.41	U	0.41	U	0.39	U	0.38	U	0.38	U	0.38	U	0.4	U
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg		0.41	U	0.41	U	0.39	U	0.38	U	0.38	U	0.38	U	0.4	U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg		0.41	U	0.41	U	0.39	U	0.38	U	0.38	U	0.38	U	0.4	U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg		0.039	U	0.04	U	0.038	U	0.037	U	0.037	U	0.037	U	0.039	U
8270E	2-Methylphenol (O-Cresol)	00095-48-7	NA	mg/kg		0.41	U	0.41	U	0.39	U	0.38	U	0.38	U	0.38	U	0.4	U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg		0.41	U	0.41	U	0.39	U	0.38	U	0.38	U	0.38	U	0.4	U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg		0.41	U	0.41	U	0.39	U	0.38	U	0.38	U	0.38	U	0.4	U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg		0.41	U	0.41	U	0.39	U	0.38	U	0.38	U	0.38	U	0.4	U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg		0.2	UJ	0.2	UJ	0.2	UJ	0.19	UJ	0.19	UJ	0.19	UJ	0.2	UJ
8270E	3-Nitroaniline	99-09-2	NA	mg/kg		0.41	UJ	0.41	UJ	0.39	UJ	0.38	UJ	0.38	UJ	0.38	UJ	0.4	UJ
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg		0.41	U	0.41	U	0.39	U	0.38	U	0.38	U	0.38	U	0.4	U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg		0.41	U	0.41	U	0.39	U	0.38	U	0.38	U	0.38	U	0.4	U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg		0.79	U	0.79	U	0.76	U	0.75	U	0.74	U	0.74	U	0.78	U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg		0.79	U	0.79	U	0.76	U	0.75	U	0.74	U	0.74	U	0.78	U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg		0.41	U	0.41	U	0.39	U	0.38	U	0.38	U	0.38	U	0.4	U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg		0.41	U	0.41	U	0.39	U	0.38	U	0.38	U	0.38	U	0.4	U
8270E	4-Nitrophenol	100-02-7	NA	mg/kg		0.79	U	0.79	U	0.76	U	0.75	U	0.74	U	0.74	U	0.78	U
8270E	Acenaphthene	83-32-9	NA	mg/kg		0.039	U	0.04	U	0.038	U	0.037	U	0.037	U	0.037	U	0.039	U
8270E	Acenaphthylene	208-96-8	NA	mg/kg		0.039	U	0.04	U	0.038	U	0.0079	J	0.037	U	0.037	U	0.039	U
8270E	Acetophenone	98-86-2	NA	mg/kg		0.41	U	0.41	U	0.39	U	0.38	U	0.38	U	0.38	U	0.4	U
8270E	Aniline	62-53-3	NA	mg/kg		0.41	U	0.41	U	0.39	U	0.38	U	0.38	U	0.38	U	0.4	U
8270E	Anthracene	120-12-7	NA	mg/kg		0.039	U	0.04	U	0.038	U	0.0087	J	0.0094	J	0.037	U	0.039	U
8270E	Atrazine	1912-24-9	NA	mg/kg		0.8	U	0.81	U	0.77	U	0.76	U	0.75	U	0.75	U	0.79	U
8270E	Benzaldehyde	100-52-7	NA	mg/kg		0.41	U	0.41	U	0.39	U	0.38	U	0.38	U	0.38	U	0.4	U
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg		0.039	U	0.04	U	0.038	U	0.066		0.081		0.037	U	0.014	J
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg		0.039	U	0.04	U	0.038	U	0.076		0.092		0.037	U	0.039	U
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg		0.039	U	0.04	U	0.038	U	0.14		0.17		0.037	U	0.039	U
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg		0.039	U	0.04	U	0.038	U	0.058		0.07		0.037	U	0.039	U
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg		0.039	U	0.04	U	0.038	U	0.044		0.062		0.037	U	0.039	U
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg		0.41	U	0.41	U	0.39	U	0.38	U	0.38	U	0.38	U	0.4	U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg		0.08	U	0.081	U	0.077	U	0.076	U	0.075	U	0.075	U	0.079	U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg		0.41	U	0.41	U	0.39	U	0.38	U	0.38	U	0.38	U	0.4	U
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg		0.41	U	0.41	U	0.39	U	0.38	U	0.38	U	0.38	U	0.4	U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg		0.41	U	0.41	U	0.39	U	0.38	U	0.38	U	0.38	U	0.4	U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg		0.41	U	0.41	U	0.39	U	0.38	U	0.38	U	0.38	U	0.4	U
8270E	Caprolactam	105-60-2	NA	mg/kg		0.41	U	0.41	U	0.39	U	0.38	U	0.38	U	0.38	U	0.4	U

PARSONS

					Location ID	WSP-RES-04-01		WSP-RES-04-01		WSP-RES-04-01		WSP-RES-04-02		WSP-RES-04-02		WSP-RES-04-02		WSP-RES-04-02	
					Sample ID	WSP-RES-04-01-1-2		WSP-RES-04-01-2-3		WSP-RES-04-01-3-4		WSP-RES-04-02-0.17-1		WSP-RES-04-02-0-0.17		WSP-RES-04-02-1-2		WSP-RES-04-02-2-3	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25G0709-07		25G0709-08		25G0709-09		25G0709-11		25G0709-10		25G0709-12		25G0709-13	
					SDG	25G0709		25G0709		25G0709		25G0709		25G0709		25G0709		25G0709	
					Sample Date	7/10/2025		7/10/2025		7/10/2025		7/10/2025		7/10/2025		7/10/2025		7/10/2025	
					Sample Type Code	N		N		N		N		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
8270E	Carbazole	86-74-8	NA	mg/kg		0.2	U	0.2	U	0.2	U	0.19	U	0.19	U	0.19	U	0.2	U
8270E	Chrysene	218-01-9	NA	mg/kg		0.039	U	0.04	U	0.038	U	0.1		0.11		0.037	U	0.017	J
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg		0.039	U	0.04	U	0.038	U	0.037	U	0.019	J	0.037	U	0.039	U
8270E	Dibenzofuran	132-64-9	NA	mg/kg		0.41	U	0.41	U	0.39	U	0.38	U	0.38	U	0.38	U	0.4	U
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg		0.41	U	0.41	U	0.39	U	0.38	U	0.38	U	0.38	U	0.4	U
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg		0.41	U	0.41	U	0.39	U	0.38	U	0.38	U	0.38	U	0.4	U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg		0.41	U	0.41	U	0.39	U	0.38	U	0.38	U	0.38	U	0.4	U
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg		0.41	U	0.41	U	0.39	U	0.38	U	0.38	U	0.38	U	0.4	U
8270E	Fluoranthene	206-44-0	NA	mg/kg		0.039	U	0.04	U	0.038	U	0.12		0.16		0.037	U	0.027	J
8270E	Fluorene	86-73-7	NA	mg/kg		0.039	U	0.04	U	0.038	U	0.037	U	0.037	U	0.037	U	0.039	U
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg		0.41	U	0.41	U	0.39	U	0.38	U	0.38	U	0.38	U	0.4	U
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg		0.41	U	0.41	U	0.39	U	0.38	U	0.38	U	0.38	U	0.4	U
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg		0.41	U	0.41	U	0.39	U	0.38	U	0.38	U	0.38	U	0.4	U
8270E	Hexachloroethane	67-72-1	NA	mg/kg		0.41	U	0.41	U	0.39	U	0.38	U	0.38	U	0.38	U	0.4	U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg		0.039	U	0.04	U	0.038	U	0.06		0.075		0.037	U	0.039	U
8270E	Isophorone	00078-59-1	NA	mg/kg		0.41	U	0.41	U	0.39	U	0.38	U	0.38	U	0.38	U	0.4	U
8270E	Naphthalene	91-20-3	NA	mg/kg		0.039	U	0.04	U	0.038	U	0.037	U	0.037	U	0.037	U	0.039	U
8270E	Nitrobenzene	98-95-3	NA	mg/kg		0.41	U	0.41	U	0.39	U	0.38	U	0.38	U	0.38	U	0.4	U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg		0.41	U	0.41	U	0.39	U	0.38	U	0.38	U	0.38	U	0.4	U
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg		0.41	U	0.41	U	0.39	U	0.38	U	0.38	U	0.38	U	0.4	U
8270E	Pentachlorophenol	87-86-5	NA	mg/kg		0.41	U	0.41	U	0.39	U	0.38	U	0.38	U	0.38	U	0.4	U
8270E	Phenanthrene	85-01-8	NA	mg/kg		0.039	U	0.04	U	0.038	U	0.058		0.066		0.037	U	0.014	J
8270E	Phenol	108-95-2	NA	mg/kg		0.41	U	0.41	U	0.39	U	0.38	U	0.38	U	0.38	U	0.4	U
8270E	Pyrene	129-00-0	NA	mg/kg		0.039	U	0.04	U	0.038	U	0.12		0.15		0.037	U	0.022	J
8270E	Pyridine	110-86-1	NA	mg/kg		0.41	U	0.41	U	0.39	U	0.38	U	0.38	U	0.38	U	0.4	U
A2540G	Solids, Percent	SOLID	NA	%		83.7		83		86.5		88.3		88.7		89.3		85	

					Location ID	WSP-RES-04-03		WSP-RES-04-04		WSP-RES-04-04		WSP-RES-04-04		WSP-RES-04-04		WSP-RES-04-04		WSP-RES-04-04	
					Sample ID	WSP-RES-04-03-2.25-2.58		WSP-RES-04-04-0.17-1		WSP-RES-04-04-0-0.17		WSP-RES-04-04-1-2		WSP-RES-04-04-1-2 D		WSP-RES-04-04-2-3		WSP-RES-04-04-3-4	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25G0709-14		25G0709-16		25G0709-15		25G0709-17		25G0709-18		25G0709-19		25G0709-20	
					SDG	25G0709		25G0709		25G0709		25G0709		25G0709		25G0709		25G0709	
					Sample Date	7/10/2025		7/10/2025		7/10/2025		7/10/2025		7/10/2025		7/10/2025		7/10/2025	
					Sample Type Code	N		N		N		N		FD		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
SW6010D	Aluminum	7429-90-5	T	mg/kg		11200		8570		7890		7500				9710		10800	
SW6010D	Antimony	7440-36-0	T	mg/kg		4.6	U	4.52	U	4.27	U	4.25	U			4.31	UJ	4.47	U
SW6010D	Arsenic	7440-38-2	T	mg/kg		12.4		6.55		6.47		7.35				7.48		4.7	
SW6010D	Barium	7440-39-3	T	mg/kg		150		134		120		108				159		209	
SW6010D	Beryllium	7440-41-7	T	mg/kg		0.612		0.486		0.438		0.499				0.542		0.641	
SW6010D	Boron	7440-42-8	T	mg/kg		1.19	J	1.33	J	1.39	J	1.21	J			1.3	J	1.76	J
SW6010D	Cadmium	7440-43-9	T	mg/kg		0.484	J	0.764	J	0.642	J	0.431	J			0.247	J	0.286	J
SW6010D	Calcium	7440-70-2	T	mg/kg		1780		1600		1460		1480				1230		1300	
SW6010D	Chromium, Total	7440-47-3	T	mg/kg		13.6		10.9		10.1		9.58				12.3		12.8	
SW6010D	Cobalt	7440-48-4	T	mg/kg		9.21		7.64		7.42		8.03				8.45		9.26	
SW6010D	Copper	7440-50-8	T	mg/kg		17.2		18		15.5		14.6				15		10.6	
SW6010D	Iron	7439-89-6	T	mg/kg		20300		16700		16800		15200				17500		18300	
SW6010D	Lead	7439-92-1	T	mg/kg		27.2		95.5		98.2		64.2				38.6		11.1	
SW6010D	Magnesium	7439-95-4	T	mg/kg		2870		2200		2250		2180				2560		2680	
SW6010D	Manganese	7439-96-5	T	mg/kg		669		517		476		533				596		828	
SW6010D	Nickel	7440-02-0	T	mg/kg		21.3		15.6		14.6		16				17.2		20.2	
SW6010D	Potassium	7440-09-7	T	mg/kg		502		393		446		424				414		374	
SW6010D	Selenium	7782-49-2	T	mg/kg		0.54	J	0.699	J	0.536	J	0.34	J			0.544	J	0.303	J
SW6010D	Silver	7440-22-4	T	mg/kg		0.46	U	0.452	U	0.427	U	0.425	U			0.431	U	0.447	U
SW6010D	Sodium	7440-23-5	T	mg/kg		184	U	181	U	171	U	170	U			172	U	179	U
SW6010D	Thallium	7440-28-0	T	mg/kg		1.84	U	1.81	U	1.71	U	1.7	U			1.72	U	1.79	U
SW6010D	Vanadium	7440-62-2	T	mg/kg		21.8		12.1		10.8		11				13.6		13.1	
SW6010D	Zinc	7440-66-6	T	mg/kg		427		125		111		89.4				76.7		81	
SW7471B	Mercury	7439-97-6	T	mg/kg		0.087	U	0.116		0.093		0.082	J			0.064	J	0.082	U
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg		0.41	U	0.39	U	0.38	U	0.38	U	0.4	U	0.39	U	0.39	U
8270E	1-Methylnaphthalene	90-12-0	NA	mg/kg		0.04	U	0.011	J	0.037	U	0.037	U	0.039	U	0.038	U	0.038	U
8270E	2,3,4,6-Tetrachlorophenol	58-90-2	NA	mg/kg		0.81	U	0.77	U	0.75	U	0.76	U	0.79	U	0.76	U	0.76	U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg		0.41	U	0.39	U	0.38	U	0.38	U	0.4	U	0.39	U	0.39	U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg		0.41	U	0.39	U	0.38	U	0.38	U	0.4	U	0.39	U	0.39	U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg		0.41	U	0.39	U	0.38	U	0.38	U	0.4	U	0.39	U	0.39	U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg		0.41	U	0.39	U	0.38	U	0.38	U	0.4	U	0.39	U	0.39	U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg		0.79	UJ	0.76	UJ	0.73	UJ	0.75	UJ	0.78	UJ	0.75	UJ	0.75	UJ
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg		0.41	U	0.39	U	0.38	U	0.38	U	0.4	U	0.39	UJ	0.39	UJ
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg		0.41	U	0.39	U	0.38	U	0.38	U	0.4	U	0.39	U	0.39	U
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg		0.41	U	0.39	U	0.38	U	0.38	U	0.4	U	0.39	U	0.39	U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg		0.41	U	0.39	U	0.38	U	0.38	U	0.4	U	0.39	U	0.39	U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg		0.04	U	0.016	J	0.037	U	0.037	U	0.039	U	0.038	U	0.038	U
8270E	2-Methylphenol (O-Cresol)	00095-48-7	NA	mg/kg		0.41	U	0.39	U	0.38	U	0.38	U	0.4	U	0.39	U	0.39	U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg		0.41	U	0.39	U	0.38	U	0.38	U	0.4	U	0.39	U	0.39	U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg		0.41	U	0.39	U	0.38	U	0.38	U	0.4	U	0.39	U	0.39	U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg		0.41	U	0.39	U	0.38	U	0.38	U	0.4	U	0.39	U	0.39	U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg		0.2	UJ	0.19	UJ	0.19	UJ	0.19	UJ	0.2	UJ	0.19	UJ	0.19	U
8270E	3-Nitroaniline	99-09-2	NA	mg/kg		0.41	UJ	0.39	UJ	0.38	UJ	0.38	UJ	0.4	UJ	0.39	U	0.39	U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg		0.41	U	0.39	U	0.38	U	0.38	U	0.4	U	0.39	UJ	0.39	UJ
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg		0.41	U	0.39	U	0.38	U	0.38	U	0.4	U	0.39	U	0.39	U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg		0.79	U	0.76	U	0.73	U	0.75	U	0.78	U	0.75	U	0.75	U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg		0.79	U	0.76	U	0.73	U	0.75	U	0.78	U	0.75	UJ	0.75	U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg		0.41	U	0.39	U	0.38	U	0.38	U	0.4	U	0.39	U	0.39	U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg		0.41	U	0.39	U	0.38	U	0.38	U	0.4	U	0.39	UJ	0.39	UJ
8270E	4-Nitrophenol	100-02-7	NA	mg/kg		0.79	U	0.76	U	0.73	U	0.75	U	0.78	U	0.75	U	0.75	U
8270E	Acenaphthene	83-32-9	NA	mg/kg		0.04	U	0.038	U	0.037	U	0.037	U	0.039	U	0.038	U	0.038	U
8270E	Acenaphthylene	208-96-8	NA	mg/kg		0.04	U	0.038	U	0.037	U	0.037	U	0.039	U	0.038	U	0.038	U
8270E	Acetophenone	98-86-2	NA	mg/kg		0.41	U	0.39	U	0.38	U	0.38	U	0.4	U	0.39	U	0.39	U
8270E	Aniline	62-53-3	NA	mg/kg		0.41	U	0.39	U	0.38	U	0.38	U	0.4	U	0.39	UJ	0.39	U
8270E	Anthracene	120-12-7	NA	mg/kg		0.0084	J	0.008	J	0.03	J	0.037	U	0.015	J	0.0099	J	0.038	U
8270E	Atrazine	1912-24-9	NA	mg/kg		0.81	U	0.77	U	0.75	U	0.76	U	0.79	U	0.76	U	0.76	U
8270E	Benzaldehyde	100-52-7	NA	mg/kg		0.41	U	0.39	U	0.38	U	0.38	U	0.4	U	0.39	U	0.39	U
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg		0.045		0.047		0.13		0.029	J	0.077	J	0.062		0.038	U
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg		0.046		0.05		0.14		0.029	J	0.07	J	0.075		0.038	U
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg		0.058		0.082		0.23		0.045	J	0.12	J	0.11		0.038	U
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg		0.024	J	0.039		0.1		0.019	J	0.041	J	0.054		0.038	U
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg		0.023	J	0.027	J	0.091		0.016	J	0.038	J	0.038		0.038	U
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg		0.41	U	0.39	U	0.38	U	0.38	U	0.4	U	0.39	U	0.39	U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg		0.081	U	0.077	U	0.075	U	0.076	U	0.079	U	0.076	U	0.076	U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg		0.41	U	0.39	U	0.38	U	0.38	U	0.4	U	0.39	U	0.39	U
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg		0.41	U	0.39	U	0.38	U	0.38	U	0.4	U	0.39	U	0.39	U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg		0.41	U	0.39	U	0.38	U	0.38	U	0.4	U	0.39	U	0.39	U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg		0.41	U	0.39	U	0.38	U	0.38	U	0.4	U	0.39	U	0.39	U
8270E	Caprolactam	105-60-2	NA	mg/kg		0.41	U	0.39	U	0.38	U	0.38	U	0.4	U	0.39	UJ	0.39	UJ

PARSONS

					Location ID	WSP-RES-04-03		WSP-RES-04-04		WSP-RES-04-04		WSP-RES-04-04		WSP-RES-04-04		WSP-RES-04-04		WSP-RES-04-04	
					Sample ID	WSP-RES-04-03-2.25-2.58		WSP-RES-04-04-0.17-1		WSP-RES-04-04-0-0.17		WSP-RES-04-04-1-2		WSP-RES-04-04-1-2 D		WSP-RES-04-04-2-3		WSP-RES-04-04-3-4	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25G0709-14		25G0709-16		25G0709-15		25G0709-17		25G0709-18		25G0709-19		25G0709-20	
					SDG	25G0709		25G0709		25G0709		25G0709		25G0709		25G0709		25G0709	
					Sample Date	7/10/2025		7/10/2025		7/10/2025		7/10/2025		7/10/2025		7/10/2025		7/10/2025	
					Sample Type Code	N		N		N		N		FD		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
8270E	Carbazole	86-74-8	NA	mg/kg	0.2	U	0.19	U	0.19	U	0.19	U	0.2	U	0.19	U	0.19	U
8270E	Chrysene	218-01-9	NA	mg/kg	0.056		0.054		0.17		0.037	J	0.084	J	0.076		0.038	U
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg	0.04	U	0.038	U	0.026	J	0.037	U	0.039	U	0.038	U	0.038	U
8270E	Dibenzofuran	132-64-9	NA	mg/kg	0.41	U	0.39	U	0.38	U	0.38	U	0.4	U	0.39	U	0.39	U
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg	0.41	U	0.39	U	0.38	U	0.38	U	0.4	U	0.39	U	0.39	U
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg	0.41	U	0.39	U	0.38	U	0.38	U	0.4	U	0.39	U	0.39	U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg	0.41	U	0.39	U	0.38	U	0.38	U	0.4	U	0.39	U	0.39	U
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg	0.41	U	0.39	U	0.38	U	0.38	U	0.4	U	0.39	U	0.39	U
8270E	Fluoranthene	206-44-0	NA	mg/kg	0.075		0.088		0.31		0.055	J	0.15	J	0.11		0.038	U
8270E	Fluorene	86-73-7	NA	mg/kg	0.04	U	0.038	U	0.0097	J	0.037	U	0.039	U	0.038	U	0.038	U
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg	0.41	U	0.39	U	0.38	U	0.38	U	0.4	U	0.39	U	0.39	U
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg	0.41	U	0.39	U	0.38	U	0.38	U	0.4	U	0.39	U	0.39	U
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg	0.41	U	0.39	U	0.38	U	0.38	U	0.4	U	0.39	U	0.39	U
8270E	Hexachloroethane	67-72-1	NA	mg/kg	0.41	U	0.39	U	0.38	U	0.38	U	0.4	U	0.39	U	0.39	U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg	0.022	J	0.042		0.1		0.017	J	0.044	J	0.055		0.038	U
8270E	Isophorone	00078-59-1	NA	mg/kg	0.41	U	0.39	U	0.38	U	0.38	U	0.4	U	0.39	U	0.39	U
8270E	Naphthalene	91-20-3	NA	mg/kg	0.04	U	0.01	J	0.0082	J	0.037	U	0.039	U	0.038	U	0.038	U
8270E	Nitrobenzene	98-95-3	NA	mg/kg	0.41	U	0.39	U	0.38	U	0.38	U	0.4	U	0.39	U	0.39	U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg	0.41	U	0.39	U	0.38	U	0.38	U	0.4	U	0.39	U	0.39	U
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg	0.41	U	0.39	U	0.38	U	0.38	U	0.4	U	0.39	U	0.39	U
8270E	Pentachlorophenol	87-86-5	NA	mg/kg	0.41	U	0.39	U	0.38	U	0.38	U	0.4	U	0.39	U	0.39	U
8270E	Phenanthrene	85-01-8	NA	mg/kg	0.038	J	0.038		0.15		0.034	J	0.063	J	0.051		0.038	U
8270E	Phenol	108-95-2	NA	mg/kg	0.41	U	0.39	U	0.38	U	0.38	U	0.4	U	0.39	U	0.39	U
8270E	Pyrene	129-00-0	NA	mg/kg	0.074		0.079		0.27		0.046	J	0.12	J	0.11		0.038	U
8270E	Pyridine	110-86-1	NA	mg/kg	0.41	U	0.39	U	0.38	U	0.38	U	0.4	U	0.39	UJ	0.39	U
A2540G	Solids, Percent	SOLID	NA	%	83		87.3		89.7		88.5		84.4		87.4		87.6	

					Location ID	WSP-SB-A4		WSP-SB-A4		WSP-SB-A4		WSP-SB-B12		WSP-SB-B12		WSP-SB-B12		WSP-SB-B3	
					Sample ID	WSP-SB-A4-0.17-1		WSP-SB-A4-0-0.17		WSP-SB-A4-1-2		WSP-SB-B12-0.17-1		WSP-SB-B12-0-0.17		WSP-SB-B12-1-2		WSP-SB-B3-0.17-1	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25F0919-02		25F0919-01		25F0919-03		25F1118-02		25F1118-01		25F1118-03		25F0917-02	
					SDG	25F0919		25F0919		25F0919		25F1118		25F1118		25F1118		25F0917	
					Sample Date	6/10/2025		6/10/2025		6/10/2025		6/12/2025		6/12/2025		6/12/2025		6/10/2025	
					Sample Type Code	N		N		N		N		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
SW6010D	Aluminum	7429-90-5	T	mg/kg		6170		7560		9390		5680		4950		7340		7520	
SW6010D	Antimony	7440-36-0	T	mg/kg		4.6	U	5.14	U	4.59	U	4.28	U	5.06	U	4.9	U	4.12	U
SW6010D	Arsenic	7440-38-2	T	mg/kg		6.72		8.59		7.16		5.37		4.91		6.59		7.54	
SW6010D	Barium	7440-39-3	T	mg/kg		95.9		109		97.3		109		82.3		105		90.4	
SW6010D	Beryllium	7440-41-7	T	mg/kg		0.347	J	0.433	J	0.564		0.317	J	0.283	J	0.391	J	0.353	J
SW6010D	Boron	7440-42-8	T	mg/kg		1.91	J	3.16		1.07	J	3.69		5.86		3		1.24	J
SW6010D	Cadmium	7440-43-9	T	mg/kg		0.209	J	0.433	J	0.918	U	0.539	J	0.432	J	0.612	J	0.305	J
SW6010D	Calcium	7440-70-2	T	mg/kg		2140		3300		3160		8840		2980		9470		1560	
SW6010D	Chromium, Total	7440-47-3	T	mg/kg		9.86		14.6		12.1		8.2		7.11		9.96		9.6	
SW6010D	Cobalt	7440-48-4	T	mg/kg		6.49		8.01		7.88		5.37		4.89		7.49		7.47	
SW6010D	Copper	7440-50-8	T	mg/kg		16.4		20.3		17.9		18		15.7		24.8		24.9	
SW6010D	Iron	7439-89-6	T	mg/kg		14800		17900		18500		12800		11200		16600		17500	
SW6010D	Lead	7439-92-1	T	mg/kg		48.5		71.8		41.2		140		55.9		47.6		35.8	
SW6010D	Magnesium	7439-95-4	T	mg/kg		2100		2590		2790		2980		2010		5480		2540	
SW6010D	Manganese	7439-96-5	T	mg/kg		382		476		445		403		342		460		367	
SW6010D	Nickel	7440-02-0	T	mg/kg		14.6		17.5		17.9		12.2		10.9		16.6		16.3	
SW6010D	Potassium	7440-09-7	T	mg/kg		472		800		385		527		625		541		451	
SW6010D	Selenium	7782-49-2	T	mg/kg		1.84	U	2.06	U	1.84	U	0.359	J	0.526	J	1.96	U	1.65	U
SW6010D	Silver	7440-22-4	T	mg/kg		0.46	U	0.514	U	0.459	U	0.428	U	0.506	U	0.49	U	0.412	U
SW6010D	Sodium	7440-23-5	T	mg/kg		184	U	206	U	184	U	171	U	202	U	196	U	165	U
SW6010D	Thallium	7440-28-0	T	mg/kg		1.84	U	2.06	U	1.84	U	1.71	U	2.02	U	1.96	U	1.65	U
SW6010D	Vanadium	7440-62-2	T	mg/kg		9.53		11.6		13.8		8.6		7.93		11.6		10.6	
SW6010D	Zinc	7440-66-6	T	mg/kg		108		133		66.9		77.3		77		94.3		67	
SW7471B	Mercury	7439-97-6	T	mg/kg		0.082	U	0.092	U	0.058	J	0.076	U	0.097	U	0.103	U	0.084	U
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg		0.41	U	0.45	U	0.4	U	0.38	U	0.44	U	0.43	U	0.37	U
8270E	1-Methylnaphthalene	90-12-0	NA	mg/kg		0.04	U	0.044	U	0.018	J	0.036	J	0.022	J	0.013	J	0.012	J
8270E	2,3,4,6-Tetrachlorophenol	58-90-2	NA	mg/kg		0.81	U	0.89	U	0.8	U	0.74	U	0.86	U	0.84	U	0.73	U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg		0.41	U	0.45	U	0.4	U	0.38	U	0.44	U	0.43	U	0.37	U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg		0.41	U	0.45	U	0.4	U	0.38	U	0.44	U	0.43	U	0.37	U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg		0.41	U	0.45	U	0.4	U	0.38	U	0.44	U	0.43	U	0.37	U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg		0.41	U	0.45	U	0.4	U	0.38	U	0.44	U	0.43	U	0.37	U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg		0.8	U	0.87	U	0.79	U	0.73	U	0.85	U	0.83	U	0.72	U
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg		0.41	U	0.45	U	0.4	U	0.38	U	0.44	U	0.43	U	0.37	UJ
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg		0.41	U	0.45	U	0.4	U	0.38	U	0.44	U	0.43	U	0.37	U
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg		0.41	U	0.45	U	0.4	U	0.38	U	0.44	U	0.43	U	0.37	U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg		0.41	U	0.45	U	0.4	U	0.38	U	0.44	U	0.43	U	0.37	U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg		0.0084	J	0.011	J	0.022	J	0.04		0.022	J	0.014	J	0.013	J
8270E	2-Methylphenol (O-Cresol)	00095-48-7	NA	mg/kg		0.41	U	0.45	U	0.4	U	0.38	U	0.44	U	0.43	U	0.37	U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg		0.41	U	0.45	U	0.4	U	0.38	U	0.44	U	0.43	U	0.37	U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg		0.41	U	0.45	U	0.4	U	0.38	U	0.44	U	0.43	U	0.37	U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg		0.41	U	0.45	U	0.4	U	0.38	U	0.44	U	0.43	U	0.37	U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg		0.2	U	0.22	U	0.2	U	0.19	U	0.22	U	0.21	U	0.18	U
8270E	3-Nitroaniline	99-09-2	NA	mg/kg		0.41	U	0.45	U	0.4	U	0.38	U	0.44	U	0.43	U	0.37	UJ
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg		0.41	U	0.45	U	0.4	U	0.38	U	0.44	U	0.43	U	0.37	U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg		0.41	U	0.45	U	0.4	U	0.38	U	0.44	U	0.43	U	0.37	U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg		0.8	U	0.87	U	0.79	U	0.73	U	0.85	U	0.83	U	0.72	U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg		0.8	U	0.87	U	0.79	U	0.73	U	0.85	U	0.83	U	0.72	U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg		0.41	U	0.45	U	0.4	U	0.38	U	0.44	U	0.43	U	0.37	U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg		0.41	U	0.45	U	0.4	U	0.38	U	0.44	U	0.43	U	0.37	UJ
8270E	4-Nitrophenol	100-02-7	NA	mg/kg		0.8	U	0.87	U	0.79	U	0.73	U	0.85	U	0.83	U	0.72	UJ
8270E	Acenaphthene	83-32-9	NA	mg/kg		0.04	U	0.044	U	0.039	U	0.036	U	0.042	U	0.041	U	0.0054	J
8270E	Acenaphthylene	208-96-8	NA	mg/kg		0.026	J	0.014	J	0.14		0.016	J	0.016	J	0.0096	J	0.036	U
8270E	Acetophenone	98-86-2	NA	mg/kg		0.41	U	0.45	U	0.4	U	0.38	U	0.44	U	0.43	U	0.37	U
8270E	Aniline	62-53-3	NA	mg/kg		0.41	U	0.45	U	0.4	U	0.38	U	0.44	U	0.43	U	0.37	U
8270E	Anthracene	120-12-7	NA	mg/kg		0.014	J	0.013	J	0.052		0.015	J	0.018	J	0.025	J	0.035	J
8270E	Atrazine	1912-24-9	NA	mg/kg		0.81	U	0.89	U	0.8	U	0.74	U	0.86	U	0.84	U	0.73	U
8270E	Benzaldehyde	100-52-7	NA	mg/kg		0.41	UJ	0.45	UJ	0.4	UJ	0.38	UJ	0.44	UJ	0.43	UJ	0.37	U
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg		0.079		0.086		0.21		0.071		0.088		0.11		0.06	
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg		0.11		0.12		0.32		0.074		0.1		0.1		0.062	
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg		0.18		0.17		0.44		0.11		0.15		0.15		0.09	
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg		0.1		0.11		0.44		0.058		0.075		0.081		0.047	
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg		0.063		0.077		0.15		0.041		0.058		0.061		0.034	J
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg		0.41	U	0.45	U	0.4	U	0.38	U	0.44	U	0.43	U	0.37	U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg		0.081	U	0.089	U	0.08	U	0.074	U	0.086	U	0.084	U	0.073	U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg		0.41	UJ	0.45	UJ	0.4	UJ	0.38	UJ	0.44	UJ	0.43	UJ	0.37	U
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg		0.41	U	0.45	U	0.4	U	0.38	U	0.44	U	0.43	U	0.37	U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg		0.41	U	0.45	U	0.4	U	0.38	U	0.44	U	0.43	U	0.37	U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg		1.7	J	2.1	J	0.4	UJ	0.38	U	0.44	U	0.43	U	0.37	U
8270E	Caprolactam	105-60-2	NA	mg/kg		0.41	U	0.45	U	0.4	U	0.38	U	0.44	U	0.43	U	0.37	U

					Location ID	WSP-SB-A4		WSP-SB-A4		WSP-SB-A4		WSP-SB-B12		WSP-SB-B12		WSP-SB-B12		WSP-SB-B3	
					Sample ID	WSP-SB-A4-0.17-1		WSP-SB-A4-0-0.17		WSP-SB-A4-1-2		WSP-SB-B12-0.17-1		WSP-SB-B12-0-0.17		WSP-SB-B12-1-2		WSP-SB-B3-0.17-1	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25F0919-02		25F0919-01		25F0919-03		25F1118-02		25F1118-01		25F1118-03		25F0917-02	
					SDG	25F0919		25F0919		25F0919		25F1118		25F1118		25F1118		25F0917	
					Sample Date	6/10/2025		6/10/2025		6/10/2025		6/12/2025		6/12/2025		6/12/2025		6/10/2025	
					Sample Type Code	N		N		N		N		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
8270E	Carbazole	86-74-8	NA	mg/kg		0.2	U	0.22	U	0.2	U	0.19	U	0.22	U	0.21	U	0.18	U
8270E	Chrysene	218-01-9	NA	mg/kg		0.095		0.13		0.19		0.091		0.13		0.13		0.078	
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg		0.04	U	0.025	J	0.092		0.036	U	0.022	J	0.041	U	0.036	U
8270E	Dibenzofuran	132-64-9	NA	mg/kg		0.41	U	0.45	U	0.4	U	0.38	U	0.44	U	0.43	U	0.37	U
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg		0.41	U	0.45	U	0.4	U	0.38	U	0.44	U	0.43	U	0.37	U
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg		0.41	U	0.45	U	0.4	U	0.38	U	0.44	U	0.43	U	0.37	U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg		0.41	U	0.45	U	0.4	U	0.38	U	0.44	U	0.43	U	0.37	U
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg		0.41	UJ	0.45	UJ	0.4	UJ	0.38	U	0.44	U	0.43	U	0.37	UJ
8270E	Fluoranthene	206-44-0	NA	mg/kg		0.15		0.22		0.23		0.12		0.17		0.18		0.15	
8270E	Fluorene	86-73-7	NA	mg/kg		0.04	U	0.044	U	0.014	J	0.036	U	0.011	J	0.041	U	0.036	U
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg		0.41	U	0.45	U	0.4	U	0.38	U	0.44	U	0.43	U	0.37	U
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg		0.41	U	0.45	U	0.4	U	0.38	U	0.44	U	0.43	U	0.37	U
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg		0.41	U	0.45	U	0.4	U	0.38	U	0.44	U	0.43	U	0.37	UJ
8270E	Hexachloroethane	67-72-1	NA	mg/kg		0.41	U	0.45	U	0.4	U	0.38	U	0.44	U	0.43	U	0.37	U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg		0.1		0.11		0.37		0.06		0.076		0.077		0.049	
8270E	Isophorone	00078-59-1	NA	mg/kg		0.41	U	0.45	U	0.4	U	0.38	U	0.44	U	0.43	U	0.37	U
8270E	Naphthalene	91-20-3	NA	mg/kg		0.0088	J	0.012	J	0.031	J	0.028	J	0.021	J	0.013	J	0.0087	J
8270E	Nitrobenzene	98-95-3	NA	mg/kg		0.41	U	0.45	U	0.4	U	0.38	U	0.44	U	0.43	U	0.37	U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg		0.41	U	0.45	U	0.4	U	0.38	U	0.44	U	0.43	U	0.37	U
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg		0.41	U	0.45	U	0.4	U	0.38	U	0.44	U	0.43	U	0.37	U
8270E	Pentachlorophenol	87-86-5	NA	mg/kg		0.41	U	0.45	U	0.4	U	0.38	UJ	0.44	UJ	0.43	UJ	0.37	U
8270E	Phenanthrene	85-01-8	NA	mg/kg		0.054		0.089		0.09		0.086		0.086		0.12		0.092	
8270E	Phenol	108-95-2	NA	mg/kg		0.41	U	0.45	U	0.4	U	0.38	U	0.44	U	0.43	U	0.37	U
8270E	Pyrene	129-00-0	NA	mg/kg		0.14		0.19		0.24		0.11		0.15		0.18		0.13	
8270E	Pyridine	110-86-1	NA	mg/kg		0.41	U	0.45	U	0.4	U	0.38	UJ	0.44	UJ	0.43	UJ	0.37	U
A2540G	Solids, Percent	SOLID	NA	%		82.7		75.3		83.5		90.3		77.6		79.5		91.5	

					Location ID	WSP-SB-B3		WSP-SB-B3		WSP-SB-B4		WSP-SB-B4		WSP-SB-B4		WSP-SB-B5		WSP-SB-B5	
					Sample ID	WSP-SB-B3-0-0.17		WSP-SB-B3-1-2		WSP-SB-B4-0.17-1		WSP-SB-B4-0-0.17		WSP-SB-B4-1-2		WSP-SB-B5-0.17-1		WSP-SB-B5-0-0.17	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25F0917-01		25F0917-03		25F0917-05		25F0917-04		25F0917-06		25F0919-05		25F0919-04	
					SDG	25F0917		25F0917		25F0917		25F0917		25F0917		25F0919		25F0919	
					Sample Date	6/10/2025		6/10/2025		6/10/2025		6/10/2025		6/10/2025		6/10/2025		6/10/2025	
					Sample Type Code	N		N		N		N		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
SW6010D	Aluminum	7429-90-5	T	mg/kg		7990		8520		8080		7280		10300		9230		7610	
SW6010D	Antimony	7440-36-0	T	mg/kg		5.43	U	4.59	U	4.27	UJ	4.61	U	4.27	U	4.32	U	4.66	U
SW6010D	Arsenic	7440-38-2	T	mg/kg		10.2		6.7		5.3		7.4		11.4		8.67		8.78	
SW6010D	Barium	7440-39-3	T	mg/kg		106		116		79.4		67.2		170		134		94.8	
SW6010D	Beryllium	7440-41-7	T	mg/kg		0.467	J	0.35	J	0.302	J	0.337	J	0.433		0.486		0.406	J
SW6010D	Boron	7440-42-8	T	mg/kg		3.04	J	0.865	J	3.12		2.67	J	2.56	U	0.669	J	2.54	J
SW6010D	Cadmium	7440-43-9	T	mg/kg		0.414	J	0.325	J	0.854	U	0.332	J	0.371	J	0.863	U	0.127	J
SW6010D	Calcium	7440-70-2	T	mg/kg		2720		1510		3830		14500		1390		2020		6150	
SW6010D	Chromium, Total	7440-47-3	T	mg/kg		11.2		11		10.5		10.8		13.4		11.9		11.9	
SW6010D	Cobalt	7440-48-4	T	mg/kg		8.66		9.08		5.65		6.94		12.4		8.88		7.81	
SW6010D	Copper	7440-50-8	T	mg/kg		29.6		27.6		23.7		20.5		33.2		23.4		22	
SW6010D	Iron	7439-89-6	T	mg/kg		18500		20800		14400		16600		23600		21200		18900	
SW6010D	Lead	7439-92-1	T	mg/kg		71.9		13		14.5		25.8		19.6		29.8		33.7	
SW6010D	Magnesium	7439-95-4	T	mg/kg		2700		3100		2990		3880		3360		2770		4710	
SW6010D	Manganese	7439-96-5	T	mg/kg		505		354		269		407		411		478		425	
SW6010D	Nickel	7440-02-0	T	mg/kg		17.8		19.4		14		16.3		22.4		19.2		18.4	
SW6010D	Potassium	7440-09-7	T	mg/kg		659		400		997	J	551		352		396		626	
SW6010D	Selenium	7782-49-2	T	mg/kg		0.408	J	1.84	U	1.71	U	1.84	U	1.71	U	1.73	U	1.86	U
SW6010D	Silver	7440-22-4	T	mg/kg		0.543	U	0.459	U	0.427	U	0.461	U	0.427	U	0.432	U	0.466	U
SW6010D	Sodium	7440-23-5	T	mg/kg		217	U	184	U	171	U	184	U	171	U	173	U	186	U
SW6010D	Thallium	7440-28-0	T	mg/kg		2.17	U	1.84	U	1.71	U	1.84	U	1.71	U	1.73	U	1.86	U
SW6010D	Vanadium	7440-62-2	T	mg/kg		12.5		11.2		11.7		11.5		13.2		13.4		13.5	
SW6010D	Zinc	7440-66-6	T	mg/kg		87.8		68.3		79.1	J	156		80.4		72.2		156	
SW7471B	Mercury	7439-97-6	T	mg/kg		0.079	J	0.074	U	0.071	U	0.096	U	0.078	U	0.072	U	0.114	
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg		0.47	U	0.39	U	0.37	U	0.41	U	0.38	U	0.38	U	0.4	U
8270E	1-Methylnaphthalene	90-12-0	NA	mg/kg		0.045	J	0.038	U	0.036	U	0.015	J	0.037	U	0.037	U	0.039	U
8270E	2,3,4,6-Tetrachlorophenol	58-90-2	NA	mg/kg		0.93	U	0.78	U	0.74	U	0.81	U	0.75	U	0.76	U	0.79	U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg		0.47	U	0.39	U	0.37	U	0.41	U	0.38	U	0.38	U	0.4	U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg		0.47	U	0.39	U	0.37	U	0.41	U	0.38	U	0.38	U	0.4	U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg		0.47	U	0.39	U	0.37	U	0.41	U	0.38	U	0.38	U	0.4	U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg		0.47	U	0.39	U	0.37	U	0.41	U	0.38	U	0.38	U	0.4	U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg		0.92	U	0.77	U	0.73	U	0.8	U	0.74	U	0.74	U	0.78	U
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg		0.47	UJ	0.39	UJ	0.37	U	0.41	UJ	0.38	U	0.38	U	0.4	U
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg		0.47	U	0.39	U	0.37	U	0.41	U	0.38	U	0.38	U	0.4	U
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg		0.47	U	0.39	U	0.37	U	0.41	U	0.38	U	0.38	U	0.4	U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg		0.47	U	0.39	U	0.37	U	0.41	U	0.38	U	0.38	U	0.4	U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg		0.039	J	0.038	U	0.036	U	0.012	J	0.037	U	0.011	J	0.039	U
8270E	2-Methylphenol (O-Cresol)	00095-48-7	NA	mg/kg		0.47	U	0.39	U	0.37	U	0.41	U	0.38	U	0.38	U	0.4	U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg		0.47	U	0.39	U	0.37	U	0.41	U	0.38	U	0.38	U	0.4	U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg		0.47	U	0.39	U	0.37	U	0.41	U	0.38	U	0.38	U	0.4	U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg		0.47	U	0.39	U	0.37	U	0.41	U	0.38	U	0.38	U	0.4	U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg		0.24	U	0.2	U	0.19	UJ	0.21	U	0.19	U	0.19	U	0.2	U
8270E	3-Nitroaniline	99-09-2	NA	mg/kg		0.47	UJ	0.39	UJ	0.37	U	0.41	UJ	0.38	U	0.38	U	0.4	U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg		0.47	U	0.39	U	0.37	U	0.41	U	0.38	U	0.38	U	0.4	U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg		0.47	U	0.39	U	0.37	U	0.41	U	0.38	U	0.38	U	0.4	U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg		0.92	U	0.77	U	0.73	U	0.8	U	0.74	U	0.74	U	0.78	U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg		0.92	U	0.77	U	0.73	UJ	0.8	U	0.74	U	0.74	U	0.78	U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg		0.47	U	0.39	U	0.37	U	0.41	U	0.38	U	0.38	U	0.4	U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg		0.47	UJ	0.39	UJ	0.37	UJ	0.41	UJ	0.38	U	0.38	U	0.4	U
8270E	4-Nitrophenol	100-02-7	NA	mg/kg		0.92	UJ	0.77	UJ	0.73	U	0.8	UJ	0.74	U	0.74	U	0.78	U
8270E	Acenaphthene	83-32-9	NA	mg/kg		0.018	J	0.038	U	0.0099	J	0.064		0.037	U	0.037	U	0.039	U
8270E	Acenaphthylene	208-96-8	NA	mg/kg		0.02	J	0.038	U	0.036	U	0.01	J	0.037	U	0.063		0.015	J
8270E	Acetophenone	98-86-2	NA	mg/kg		0.47	U	0.39	U	0.37	U	0.41	U	0.38	U	0.38	U	0.4	U
8270E	Aniline	62-53-3	NA	mg/kg		0.47	U	0.39	U	0.37	UJ	0.41	U	0.38	U	0.38	U	0.4	U
8270E	Anthracene	120-12-7	NA	mg/kg		0.034	J	0.038	U	0.068		0.23		0.037	U	0.02	J	0.013	J
8270E	Atrazine	1912-24-9	NA	mg/kg		0.93	U	0.78	U	0.74	U	0.81	U	0.75	U	0.76	U	0.79	U
8270E	Benzaldehyde	100-52-7	NA	mg/kg		0.47	U	0.39	U	0.37	UJ	0.081	J	0.38	UJ	0.38	UJ	0.4	UJ
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg		0.19		0.038	U	0.3		0.97		0.037	U	0.077		0.051	
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg		0.25		0.038	U	0.29		1		0.037	U	0.11		0.078	
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg		0.36		0.038	U	0.43		1.4		0.037	U	0.17		0.12	
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg		0.19		0.038	U	0.24		0.7		0.037	U	0.14		0.1	
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg		0.16		0.038	U	0.15		0.5		0.037	U	0.061		0.047	
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg		0.47	U	0.39	U	0.37	U	0.41	U	0.38	U	0.38	U	0.4	U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg		0.093	U	0.078	U	0.074	U	0.081	U	0.075	U	0.076	U	0.079	U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg		0.47	U	0.39	U	0.37	UJ	0.41	U	0.38	UJ	0.38	UJ	0.4	UJ
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg		0.47	U	0.39	U	0.37	U	0.41	U	0.38	U	0.38	U	0.4	U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg		0.47	U	0.39	U	0.37	U	0.41	U	0.38	U	0.38	U	0.4	U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg		0.47	U	0.39	U	0.37	UJ	0.098	J	0.38	UJ	0.38	UJ	0.4	UJ
8270E	Caprolactam	105-60-2	NA	mg/kg		0.47	U	0.39	U	0.37	U	0.41	U	0.38	U	0.38	U	0.4	U

PARSONS

					Location ID	WSP-SB-B3		WSP-SB-B3		WSP-SB-B4		WSP-SB-B4		WSP-SB-B4		WSP-SB-B5		WSP-SB-B5	
					Sample ID	WSP-SB-B3-0-0.17		WSP-SB-B3-1-2		WSP-SB-B4-0.17-1		WSP-SB-B4-0-0.17		WSP-SB-B4-1-2		WSP-SB-B5-0.17-1		WSP-SB-B5-0-0.17	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25F0917-01		25F0917-03		25F0917-05		25F0917-04		25F0917-06		25F0919-05		25F0919-04	
					SDG	25F0917		25F0917		25F0917		25F0917		25F0917		25F0919		25F0919	
					Sample Date	6/10/2025		6/10/2025		6/10/2025		6/10/2025		6/10/2025		6/10/2025		6/10/2025	
					Sample Type Code	N		N		N		N		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
8270E	Carbazole	86-74-8	NA	mg/kg		0.24	U	0.2	U	0.19	U	0.17	J	0.19	U	0.19	U	0.2	U
8270E	Chrysene	218-01-9	NA	mg/kg		0.3		0.038	U	0.34		1.2		0.037	U	0.089		0.062	
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg		0.05		0.038	U	0.023	J	0.16		0.037	U	0.021	J	0.024	J
8270E	Dibenzofuran	132-64-9	NA	mg/kg		0.049	J	0.39	U	0.37	U	0.044	J	0.38	U	0.38	U	0.4	U
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg		0.47	U	0.39	U	0.37	U	0.41	U	0.38	U	0.38	U	0.4	U
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg		0.47	U	0.39	U	0.37	U	0.41	U	0.38	U	0.38	U	0.4	U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg		0.47	U	0.39	U	0.37	U	0.41	U	0.38	U	0.38	U	0.4	U
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg		0.47	UJ	0.39	UJ	0.37	UJ	0.41	UJ	0.38	UJ	0.38	UJ	0.4	UJ
8270E	Fluoranthene	206-44-0	NA	mg/kg		0.6		0.038	U	0.82		3		0.037	U	0.096		0.14	
8270E	Fluorene	86-73-7	NA	mg/kg		0.025	J	0.038	U	0.016	J	0.1		0.037	U	0.037	U	0.039	U
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg		0.47	U	0.39	U	0.37	U	0.41	U	0.38	U	0.38	U	0.4	U
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg		0.47	U	0.39	U	0.37	U	0.41	U	0.38	U	0.38	U	0.4	U
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg		0.47	UJ	0.39	UJ	0.37	U	0.41	UJ	0.38	U	0.38	U	0.4	U
8270E	Hexachloroethane	67-72-1	NA	mg/kg		0.47	U	0.39	U	0.37	U	0.41	U	0.38	U	0.38	U	0.4	U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg		0.21		0.038	U	0.22		0.7		0.037	U	0.14		0.1	
8270E	Isophorone	00078-59-1	NA	mg/kg		0.47	U	0.39	U	0.37	U	0.41	U	0.38	U	0.38	U	0.4	U
8270E	Naphthalene	91-20-3	NA	mg/kg		0.031	J	0.038	U	0.036	U	0.012	J	0.037	U	0.015	J	0.039	U
8270E	Nitrobenzene	98-95-3	NA	mg/kg		0.47	U	0.39	U	0.37	U	0.41	U	0.38	U	0.38	U	0.4	U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg		0.47	U	0.39	U	0.37	U	0.41	U	0.38	U	0.38	U	0.4	U
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg		0.47	U	0.39	U	0.37	U	0.41	U	0.38	U	0.38	U	0.4	U
8270E	Pentachlorophenol	87-86-5	NA	mg/kg		0.47	U	0.39	U	0.37	UJ	0.41	U	0.38	U	0.38	U	0.4	U
8270E	Phenanthrene	85-01-8	NA	mg/kg		0.31		0.038	U	0.34		1.7		0.037	U	0.034	J	0.049	
8270E	Phenol	108-95-2	NA	mg/kg		0.47	U	0.39	U	0.37	U	0.41	U	0.38	U	0.38	U	0.4	U
8270E	Pyrene	129-00-0	NA	mg/kg		0.52		0.038	U	0.62		2.7		0.037	U	0.094		0.13	
8270E	Pyridine	110-86-1	NA	mg/kg		0.47	U	0.39	U	0.37	UJ	0.41	U	0.38	U	0.38	U	0.4	U
A2540G	Solids, Percent	SOLID	NA	%		71.5		86.2		90.8		82.2		88.6		88.5		84.8	

					Location ID	WSP-SB-B5		WSP-SB-B8		WSP-SB-B8		WSP-SB-B8		WSP-SB-B8		WSP-SB-C2		WSP-SB-C2	
					Sample ID	WSP-SB-B5-1-2		WSP-SB-B8-0.17-1		WSP-SB-B8-0-0.17		WSP-SB-B8-1-2		WSP-SB-B8-1-2-D		WSP-SB-C2-0.17-1		WSP-SB-C2-0-0.17	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25F0919-06		25F0919-08		25F0919-07		25F0919-09		25F0919-10		25G0721-02		25G0721-01	
					SDG	25F0919		25F0919		25F0919		25F0919		25F0919		25G0721		25G0721	
					Sample Date	6/10/2025		6/10/2025		6/10/2025		6/10/2025		6/10/2025		7/8/2025		7/8/2025	
					Sample Type Code	N		N		N		N		FD		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
SW6010D	Aluminum	7429-90-5	T	mg/kg		6210		7700		9800		10500		8260		5590		6050	
SW6010D	Antimony	7440-36-0	T	mg/kg		4.37	U	4.79	U	6.49	U	4.37	U	4.29	U	4.52	U	4.03	U
SW6010D	Arsenic	7440-38-2	T	mg/kg		6.84		9.25		12.4		11.1		7.53		5.08		4.78	
SW6010D	Barium	7440-39-3	T	mg/kg		93.4		143		164		120		82.5		63.7		72.2	
SW6010D	Beryllium	7440-41-7	T	mg/kg		0.42	J	0.569		0.73		0.456		0.339	J	0.304	J	0.314	J
SW6010D	Boron	7440-42-8	T	mg/kg		1.3	J	1.32	J	2.27	J	1.14	J	0.972	J	1.25	J	0.844	J
SW6010D	Cadmium	7440-43-9	T	mg/kg		0.874	U	0.297	J	0.314	J	0.874	U	0.858	U	0.569	J	0.226	J
SW6010D	Calcium	7440-70-2	T	mg/kg		7270		2140		2980		1890		1760		3910		4700	
SW6010D	Chromium, Total	7440-47-3	T	mg/kg		7.64		10.9		14.8		14.6		11		7.47		7.8	
SW6010D	Cobalt	7440-48-4	T	mg/kg		5.87		14		19.7		11		8.59		5.34		5.81	
SW6010D	Copper	7440-50-8	T	mg/kg		20.7		24.4		28.8		32.5		28.1		20.6		19	
SW6010D	Iron	7439-89-6	T	mg/kg		15800		18200		23800		26500		21200		12800		13700	
SW6010D	Lead	7439-92-1	T	mg/kg		26		54.5		59.2		16.4		11.6		79.4		23.7	
SW6010D	Magnesium	7439-95-4	T	mg/kg		2600		2500		3340		3980		3240		2190		2380	
SW6010D	Manganese	7439-96-5	T	mg/kg		652		850		1110		443		366		423		464	
SW6010D	Nickel	7440-02-0	T	mg/kg		11		24.4		33		25.5		19.6		12.3		13.4	
SW6010D	Potassium	7440-09-7	T	mg/kg		417		474		707		413		327		352		297	
SW6010D	Selenium	7782-49-2	T	mg/kg		1.75	U	1.91	U	2.6	U	1.75	U	1.72	U	1.81	U	1.61	U
SW6010D	Silver	7440-22-4	T	mg/kg		0.437	U	0.479	U	0.649	U	0.437	U	0.429	U	0.452	U	0.403	U
SW6010D	Sodium	7440-23-5	T	mg/kg		175	U	191	U	260	U	175	U	172	U	181	U	161	U
SW6010D	Thallium	7440-28-0	T	mg/kg		1.75	U	1.91	U	2.6	U	1.75	U	1.72	U	1.81	U	1.61	U
SW6010D	Vanadium	7440-62-2	T	mg/kg		11.5		11.9		15		14.6		11.6		9.02		8.88	
SW6010D	Zinc	7440-66-6	T	mg/kg		44.8		106		145		81.4		63.2		55		52.8	
SW7471B	Mercury	7439-97-6	T	mg/kg		0.075	J	0.066	J	0.08	J	0.078	U	0.07	U	0.068	J	0.228	
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg		0.38	U	0.42	U	0.56	U	0.38	U	0.37	U	0.4	U	0.36	U
8270E	1-Methylnaphthalene	90-12-0	NA	mg/kg		0.037	U	0.028	J	0.025	J	0.037	U	0.036	U	0.03	J	0.0077	J
8270E	2,3,4,6-Tetrachlorophenol	58-90-2	NA	mg/kg		0.75	U	0.83	U	1.1	U	0.74	U	0.72	U	0.79	U	0.7	U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg		0.38	U	0.42	U	0.56	U	0.38	U	0.37	U	0.4	U	0.36	U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg		0.38	U	0.42	U	0.56	U	0.38	U	0.37	U	0.4	U	0.36	U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg		0.38	U	0.42	U	0.56	U	0.38	U	0.37	U	0.4	U	0.36	U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg		0.38	U	0.42	U	0.56	U	0.38	U	0.37	U	0.4	U	0.36	U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg		0.74	U	0.82	U	1.1	U	0.73	U	0.71	U	0.78	UJ	0.69	UJ
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg		0.38	U	0.42	U	0.56	U	0.38	U	0.37	U	0.4	U	0.36	U
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg		0.38	U	0.42	U	0.56	U	0.38	U	0.37	U	0.4	U	0.36	U
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg		0.38	U	0.42	U	0.56	U	0.38	U	0.37	U	0.4	U	0.36	U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg		0.38	U	0.42	U	0.56	U	0.38	U	0.37	U	0.4	U	0.36	U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg		0.012	J	0.027	J	0.026	J	0.037	U	0.036	U	0.033	J	0.034	U
8270E	2-Methylphenol (O-Cresol)	00095-48-7	NA	mg/kg		0.38	U	0.42	U	0.56	U	0.38	U	0.37	U	0.4	U	0.36	U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg		0.38	U	0.42	U	0.56	U	0.38	U	0.37	U	0.4	U	0.36	U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg		0.38	U	0.42	U	0.56	U	0.38	U	0.37	U	0.4	U	0.36	U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg		0.38	U	0.42	U	0.56	U	0.38	U	0.37	U	0.4	U	0.36	U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg		0.19	U	0.21	U	0.28	U	0.19	U	0.18	U	0.2	U	0.18	U
8270E	3-Nitroaniline	99-09-2	NA	mg/kg		0.38	U	0.42	U	0.56	U	0.38	U	0.37	U	0.4	U	0.36	U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg		0.38	U	0.42	U	0.56	U	0.38	U	0.37	U	0.4	U	0.36	U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg		0.38	U	0.42	U	0.56	U	0.38	U	0.37	U	0.4	U	0.36	U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg		0.74	U	0.82	U	1.1	U	0.73	U	0.71	U	0.78	U	0.69	U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg		0.74	U	0.82	U	1.1	U	0.73	U	0.71	U	0.78	U	0.69	U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg		0.38	U	0.42	U	0.56	U	0.38	U	0.37	U	0.4	U	0.36	U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg		0.38	U	0.42	U	0.56	U	0.38	U	0.37	U	0.4	U	0.36	U
8270E	4-Nitrophenol	100-02-7	NA	mg/kg		0.74	U	0.82	U	1.1	U	0.73	U	0.71	U	0.78	U	0.69	U
8270E	Acenaphthene	83-32-9	NA	mg/kg		0.037	U	0.041	U	0.054	U	0.037	U	0.036	U	0.039	U	0.034	U
8270E	Acenaphthylene	208-96-8	NA	mg/kg		0.097		0.013	J	0.016	J	0.037	U	0.036	U	0.098		0.016	J
8270E	Acetophenone	98-86-2	NA	mg/kg		0.38	U	0.42	U	0.56	U	0.38	U	0.37	U	0.4	U	0.36	U
8270E	Aniline	62-53-3	NA	mg/kg		0.38	U	0.42	U	0.56	U	0.38	U	0.37	U	0.4	U	0.36	U
8270E	Anthracene	120-12-7	NA	mg/kg		0.031	J	0.018	J	0.021	J	0.037	U	0.036	U	0.053		0.014	J
8270E	Atrazine	1912-24-9	NA	mg/kg		0.75	U	0.83	U	1.1	U	0.74	U	0.72	U	0.79	U	0.7	U
8270E	Benzaldehyde	100-52-7	NA	mg/kg		0.38	UJ	0.42	UJ	0.56	UJ	0.38	UJ	0.37	UJ	0.081	J	0.36	U
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg		0.062		0.069		0.069		0.037	U	0.036	U	0.67		0.11	
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg		0.084		0.073		0.07		0.037	U	0.036	U	0.98		0.16	
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg		0.096		0.1		0.1		0.037	U	0.036	U	1.5		0.27	
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg		0.17		0.073		0.074		0.037	U	0.036	U	0.93		0.18	
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg		0.035	J	0.042		0.036	J	0.037	U	0.036	U	0.62		0.097	
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg		0.38	U	0.42	U	0.56	U	0.38	U	0.37	U	0.4	U	0.36	U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg		0.075	U	0.083	U	0.11	U	0.074	U	0.072	U	0.079	U	0.07	U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg		0.38	UJ	0.42	UJ	0.56	UJ	0.38	UJ	0.37	UJ	0.4	U	0.36	U
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg		0.38	U	0.42	U	0.56	U	0.38	U	0.37	U	0.4	U	0.36	U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg		0.38	U	0.42	U	0.56	U	0.38	U	0.37	U	0.4	U	0.36	U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg		0.38	UJ	0.42	UJ	0.56	UJ	0.38	UJ	0.37	UJ	0.4	U	0.36	U
8270E	Caprolactam	105-60-2	NA	mg/kg		0.38	U	0.42	U	0.56	U	0.38	U	0.37	U	0.4	U	0.36	U

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					Location ID	WSP-SB-B5		WSP-SB-B8		WSP-SB-B8		WSP-SB-B8		WSP-SB-B8		WSP-SB-C2		WSP-SB-C2	
					Sample ID	WSP-SB-B5-1-2		WSP-SB-B8-0.17-1		WSP-SB-B8-0-0.17		WSP-SB-B8-1-2		WSP-SB-B8-1-2-D		WSP-SB-C2-0.17-1		WSP-SB-C2-0-0.17	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25F0919-06		25F0919-08		25F0919-07		25F0919-09		25F0919-10		25G0721-02		25G0721-01	
					SDG	25F0919		25F0919		25F0919		25F0919		25F0919		25G0721		25G0721	
					Sample Date	6/10/2025		6/10/2025		6/10/2025		6/10/2025		6/10/2025		7/8/2025		7/8/2025	
					Sample Type Code	N		N		N		N		FD		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
8270E	Carbazole	86-74-8	NA	mg/kg		0.19	U	0.21	U	0.28	U	0.19	U	0.18	U	0.2	U	0.18	U
8270E	Chrysene	218-01-9	NA	mg/kg		0.078		0.08		0.089		0.037	U	0.036	U	0.63		0.12	
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg		0.032	J	0.041	U	0.026	J	0.037	U	0.036	U	0.18		0.031	J
8270E	Dibenzofuran	132-64-9	NA	mg/kg		0.38	U	0.42	U	0.56	U	0.38	U	0.37	U	0.4	U	0.36	U
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg		0.38	U	0.42	U	0.56	U	0.38	U	0.37	U	0.4	U	0.36	U
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg		0.38	U	0.42	U	0.56	U	0.38	U	0.37	U	0.4	U	0.36	U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg		0.38	U	0.42	U	0.56	U	0.38	U	0.37	U	0.4	U	0.36	U
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg		0.38	UJ	0.42	UJ	0.56	UJ	0.38	UJ	0.37	UJ	0.4	U	0.36	U
8270E	Fluoranthene	206-44-0	NA	mg/kg		0.06		0.13		0.12		0.016	J	0.036	U	1.4		0.19	
8270E	Fluorene	86-73-7	NA	mg/kg		0.012	J	0.041	U	0.054	U	0.037	U	0.036	U	0.015	J	0.034	U
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg		0.38	U	0.42	U	0.56	U	0.38	U	0.37	U	0.4	U	0.36	U
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg		0.38	U	0.42	U	0.56	U	0.38	U	0.37	U	0.4	U	0.36	U
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg		0.38	U	0.42	U	0.56	U	0.38	U	0.37	U	0.4	U	0.36	U
8270E	Hexachloroethane	67-72-1	NA	mg/kg		0.38	U	0.42	U	0.56	U	0.38	U	0.37	U	0.4	U	0.36	U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg		0.11		0.066		0.053	J	0.037	U	0.036	U	1.2		0.18	
8270E	Isophorone	00078-59-1	NA	mg/kg		0.38	U	0.42	U	0.56	U	0.38	U	0.37	U	0.4	U	0.36	U
8270E	Naphthalene	91-20-3	NA	mg/kg		0.015	J	0.021	J	0.023	J	0.037	U	0.036	U	0.05		0.0077	J
8270E	Nitrobenzene	98-95-3	NA	mg/kg		0.38	U	0.42	U	0.56	U	0.38	U	0.37	U	0.4	U	0.36	U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg		0.38	U	0.42	U	0.56	U	0.38	U	0.37	U	0.4	U	0.36	U
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg		0.38	U	0.42	U	0.56	U	0.38	U	0.37	U	0.4	U	0.36	U
8270E	Pentachlorophenol	87-86-5	NA	mg/kg		0.38	U	0.42	U	0.56	U	0.38	U	0.37	U	0.4	U	0.36	U
8270E	Phenanthrene	85-01-8	NA	mg/kg		0.028	J	0.092		0.08		0.0096	J	0.036	U	0.19		0.054	
8270E	Phenol	108-95-2	NA	mg/kg		0.38	U	0.42	U	0.56	U	0.38	U	0.37	U	0.4	U	0.36	U
8270E	Pyrene	129-00-0	NA	mg/kg		0.1		0.15		0.13		0.014	J	0.036	U	1.2		0.17	
8270E	Pyridine	110-86-1	NA	mg/kg		0.38	U	0.42	U	0.56	U	0.38	U	0.37	U	0.4	U	0.36	U
A2540G	Solids, Percent	SOLID	NA	%		88.5		79.8		60.6		89.9		92.1		83.6		95.4	

					Location ID	WSP-SB-C2		WSP-SB-C3		WSP-SB-C3		WSP-SB-C3		WSP-SB-C4		WSP-SB-C4		WSP-SB-C4	
					Sample ID	WSP-SB-C2-1-2		WSP-SB-C3-0.17-1		WSP-SB-C3-0-0.17		WSP-SB-C3-1-2		WSP-SB-C4-0.17-1		WSP-SB-C4-0-0.17		WSP-SB-C4-1-2	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25G0721-03		25G0721-05		25G0721-04		25G0721-06		25F0917-08		25F0917-07		25F0917-09	
					SDG	25G0721		25G0721		25G0721		25G0721		25F0917		25F0917		25F0917	
					Sample Date	7/8/2025		7/8/2025		7/8/2025		7/8/2025		6/10/2025		6/10/2025		6/10/2025	
					Sample Type Code	N		N		N		N		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
SW6010D	Aluminum	7429-90-5	T	mg/kg		6370		9210		4680		6510		8500		6350		7760	
SW6010D	Antimony	7440-36-0	T	mg/kg		4.28	U	5.36	U	4.35	U	4.41	U	5.37	U	6.05	U	4.29	U
SW6010D	Arsenic	7440-38-2	T	mg/kg		5.53		7.76		3.37		5.55		8.68		6.44		6.98	
SW6010D	Barium	7440-39-3	T	mg/kg		66.8		109		41.6		83.7		126		86.2		108	
SW6010D	Beryllium	7440-41-7	T	mg/kg		0.296	J	0.496	J	0.147	J	0.344	J	0.469	J	0.356	J	0.314	J
SW6010D	Boron	7440-42-8	T	mg/kg		2.94		2.28	J	4.74		1.09	J	2.56	J	3.52	J	0.808	J
SW6010D	Cadmium	7440-43-9	T	mg/kg		0.208	J	0.293	J	0.87	U	0.174	J	0.509	J	0.35	J	0.312	J
SW6010D	Calcium	7440-70-2	T	mg/kg		40600		4530		33400		1870		4200		4020		2100	
SW6010D	Chromium, Total	7440-47-3	T	mg/kg		9.67		13.9		7.26		7.8		11.8		9.9		9.9	
SW6010D	Cobalt	7440-48-4	T	mg/kg		5.07		8.95		3.34		6.52		9.18		7.7		8.8	
SW6010D	Copper	7440-50-8	T	mg/kg		18.1		25.1		11.7		22.7		28.3		25.5		25.1	
SW6010D	Iron	7439-89-6	T	mg/kg		13400		21400		10500		16300		19000		15600		18300	
SW6010D	Lead	7439-92-1	T	mg/kg		31.4		43.8		14.7		29.5		58.2		39.3		10.8	
SW6010D	Magnesium	7439-95-4	T	mg/kg		5400		3200		3260		2170		3270		2910		2940	
SW6010D	Manganese	7439-96-5	T	mg/kg		467		608		294		404		649		591		366	
SW6010D	Nickel	7440-02-0	T	mg/kg		12.1		18.3		7.15		13		19		15.8		17.8	
SW6010D	Potassium	7440-09-7	T	mg/kg		463		670		452		405		523		543		367	
SW6010D	Selenium	7782-49-2	T	mg/kg		1.71	U	2.15	U	1.74	U	1.76	U	2.15	U	2.42	U	1.72	U
SW6010D	Silver	7440-22-4	T	mg/kg		0.428	U	0.536	U	0.435	U	0.441	U	0.537	U	0.605	U	0.429	U
SW6010D	Sodium	7440-23-5	T	mg/kg		171	U	215	U	174	U	176	U	215	U	242	U	172	U
SW6010D	Thallium	7440-28-0	T	mg/kg		1.71	U	2.15	U	1.74	U	1.76	U	2.15	U	2.42	U	1.72	U
SW6010D	Vanadium	7440-62-2	T	mg/kg		10.2		14.2		7.64		9.93		12.8		9.78		10.4	
SW6010D	Zinc	7440-66-6	T	mg/kg		60.4		75.3		36.8		52.3		90.5		83.1		63.4	
SW7471B	Mercury	7439-97-6	T	mg/kg		0.075	U	0.083	J	0.083	U	0.245		0.077	J	0.075	J	0.077	U
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg		0.38	U	0.48	U	0.38	U	0.38	U	0.47	U	0.52	U	0.38	U
8270E	1-Methylnaphthalene	90-12-0	NA	mg/kg		0.021	J	0.047	U	0.036	U	0.013	J	0.045	U	0.014	J	0.037	U
8270E	2,3,4,6-Tetrachlorophenol	58-90-2	NA	mg/kg		0.75	U	0.95	U	0.74	U	0.75	U	0.92	U	1	U	0.75	U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg		0.38	U	0.48	U	0.38	U	0.38	U	0.47	U	0.52	U	0.38	U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg		0.38	U	0.48	U	0.38	U	0.38	U	0.47	U	0.52	U	0.38	U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg		0.38	U	0.48	U	0.38	U	0.38	U	0.47	U	0.52	U	0.38	U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg		0.38	U	0.48	U	0.38	U	0.38	U	0.47	U	0.52	U	0.38	U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg		0.74	UJ	0.93	UJ	0.73	UJ	0.74	UJ	0.9	U	1	U	0.74	U
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg		0.38	U	0.48	U	0.38	U	0.38	U	0.47	U	0.52	U	0.38	U
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg		0.38	U	0.48	U	0.38	U	0.38	U	0.47	U	0.52	U	0.38	U
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg		0.38	U	0.48	U	0.38	U	0.38	U	0.47	U	0.52	U	0.38	U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg		0.38	U	0.48	U	0.38	U	0.38	U	0.47	U	0.52	U	0.38	U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg		0.021	J	0.047	U	0.036	U	0.012	J	0.045	U	0.013	J	0.037	U
8270E	2-Methylphenol (O-Cresol)	00095-48-7	NA	mg/kg		0.38	U	0.48	U	0.38	U	0.38	U	0.47	U	0.52	U	0.38	U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg		0.38	U	0.48	U	0.38	U	0.38	U	0.47	U	0.52	U	0.38	U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg		0.38	U	0.48	U	0.38	U	0.38	U	0.47	U	0.52	U	0.38	U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg		0.38	U	0.48	U	0.38	U	0.38	U	0.47	U	0.52	U	0.38	U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg		0.19	U	0.24	U	0.19	U	0.19	U	0.23	U	0.26	U	0.19	U
8270E	3-Nitroaniline	99-09-2	NA	mg/kg		0.38	U	0.48	U	0.38	U	0.38	U	0.47	U	0.52	U	0.38	U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg		0.38	U	0.48	U	0.38	U	0.38	U	0.47	U	0.52	U	0.38	U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg		0.38	U	0.48	U	0.38	U	0.38	U	0.47	U	0.52	U	0.38	U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg		0.74	U	0.93	U	0.73	U	0.74	U	0.9	U	1	U	0.74	U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg		0.74	U	0.93	U	0.73	U	0.74	U	0.9	U	1	U	0.74	U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg		0.38	U	0.48	U	0.38	U	0.38	U	0.47	U	0.52	U	0.38	U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg		0.38	U	0.48	U	0.38	U	0.38	U	0.47	U	0.52	U	0.38	U
8270E	4-Nitrophenol	100-02-7	NA	mg/kg		0.74	U	0.93	U	0.73	U	0.74	U	0.9	U	1	U	0.74	U
8270E	Acenaphthene	83-32-9	NA	mg/kg		0.037	U	0.047	U	0.036	U	0.037	U	0.045	U	0.05	U	0.037	U
8270E	Acenaphthylene	208-96-8	NA	mg/kg		0.02	J	0.0099	J	0.036	U	0.0097	J	0.045	U	0.05	U	0.037	U
8270E	Acetophenone	98-86-2	NA	mg/kg		0.38	U	0.48	U	0.38	U	0.38	U	0.47	U	0.52	U	0.38	U
8270E	Aniline	62-53-3	NA	mg/kg		0.38	U	0.48	U	0.38	U	0.38	U	0.47	U	0.52	U	0.38	U
8270E	Anthracene	120-12-7	NA	mg/kg		0.013	J	0.047	U	0.036	U	0.01	J	0.015	J	0.011	J	0.037	U
8270E	Atrazine	1912-24-9	NA	mg/kg		0.75	U	0.95	U	0.74	U	0.75	U	0.92	U	1	U	0.75	U
8270E	Benzaldehyde	100-52-7	NA	mg/kg		0.38	U	0.48	U	0.38	U	0.38	U	0.47	UJ	0.13	J	0.38	UJ
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg		0.079		0.04	J	0.029	J	0.068		0.056		0.066		0.037	U
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg		0.12		0.045	J	0.043		0.069		0.058		0.096		0.037	U
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg		0.19		0.069		0.066		0.09		0.079		0.14		0.037	U
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg		0.12		0.045	J	0.048		0.052		0.041	J	0.073		0.037	U
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg		0.069		0.024	J	0.026	J	0.035	J	0.029	J	0.055		0.037	U
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg		0.38	U	0.48	U	0.38	U	0.38	U	0.47	U	0.52	U	0.38	U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg		0.075	U	0.095	U	0.074	U	0.075	U	0.092	U	0.1	U	0.075	U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg		0.38	U	0.48	U	0.38	U	0.38	U	0.47	UJ	0.52	UJ	0.38	UJ
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg		0.38	U	0.48	U	0.38	U	0.38	U	0.47	U	0.52	U	0.38	U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg		0.38	U	0.48	U	0.38	U	0.38	U	0.47	U	0.52	U	0.38	U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg		0.38	U	0.48	U	0.063	J	0.38	U	0.47	UJ	0.52	UJ	0.38	UJ
8270E	Caprolactam	105-60-2	NA	mg/kg		0.38	U	0.48	U	0.38	U	0.38	U	0.47	U	0.52	U	0.38	U

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					Location ID	WSP-SB-C2		WSP-SB-C3		WSP-SB-C3		WSP-SB-C3		WSP-SB-C4		WSP-SB-C4		WSP-SB-C4	
					Sample ID	WSP-SB-C2-1-2		WSP-SB-C3-0.17-1		WSP-SB-C3-0-0.17		WSP-SB-C3-1-2		WSP-SB-C4-0.17-1		WSP-SB-C4-0-0.17		WSP-SB-C4-1-2	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25G0721-03		25G0721-05		25G0721-04		25G0721-06		25F0917-08		25F0917-07		25F0917-09	
					SDG	25G0721		25G0721		25G0721		25G0721		25F0917		25F0917		25F0917	
					Sample Date	7/8/2025		7/8/2025		7/8/2025		7/8/2025		6/10/2025		6/10/2025		6/10/2025	
					Sample Type Code	N		N		N		N		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
8270E	Carbazole	86-74-8	NA	mg/kg		0.19	U	0.24	U	0.19	U	0.19	U	0.23	U	0.26	U	0.19	U
8270E	Chrysene	218-01-9	NA	mg/kg		0.1		0.043	J	0.044		0.085		0.062		0.088		0.037	U
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg		0.025	J	0.047	U	0.036	U	0.037	U	0.045	U	0.05	U	0.037	U
8270E	Dibenzofuran	132-64-9	NA	mg/kg		0.38	U	0.48	U	0.38	U	0.38	U	0.47	U	0.52	U	0.38	U
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg		0.38	U	0.48	U	0.38	U	0.38	U	0.47	U	0.52	U	0.38	U
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg		0.38	U	0.48	U	0.38	U	0.38	U	0.47	U	0.52	U	0.38	U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg		0.38	U	0.48	U	0.38	U	0.38	U	0.47	U	0.52	U	0.38	U
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg		0.38	U	0.48	U	0.38	U	0.38	U	0.47	UJ	0.52	UJ	0.38	UJ
8270E	Fluoranthene	206-44-0	NA	mg/kg		0.15		0.075		0.062		0.12		0.13		0.17		0.037	U
8270E	Fluorene	86-73-7	NA	mg/kg		0.037	U	0.047	U	0.036	U	0.037	U	0.045	U	0.05	U	0.037	U
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg		0.38	U	0.48	U	0.38	U	0.38	U	0.47	U	0.52	U	0.38	U
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg		0.38	U	0.48	U	0.38	U	0.38	U	0.47	U	0.52	U	0.38	U
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg		0.38	U	0.48	U	0.38	U	0.38	U	0.47	U	0.52	U	0.38	U
8270E	Hexachloroethane	67-72-1	NA	mg/kg		0.38	U	0.48	U	0.38	U	0.38	U	0.47	U	0.52	U	0.38	U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg		0.13		0.04	J	0.045		0.048		0.046		0.074		0.037	U
8270E	Isophorone	00078-59-1	NA	mg/kg		0.38	U	0.48	U	0.38	U	0.38	U	0.47	U	0.52	U	0.38	U
8270E	Naphthalene	91-20-3	NA	mg/kg		0.018	J	0.047	U	0.036	U	0.011	J	0.012	J	0.02	J	0.037	U
8270E	Nitrobenzene	98-95-3	NA	mg/kg		0.38	U	0.48	U	0.38	U	0.38	U	0.47	U	0.52	U	0.38	U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg		0.38	U	0.48	U	0.38	U	0.38	U	0.47	U	0.52	U	0.38	U
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg		0.38	U	0.48	U	0.38	U	0.38	U	0.47	U	0.52	U	0.38	U
8270E	Pentachlorophenol	87-86-5	NA	mg/kg		0.38	U	0.48	U	0.38	U	0.38	U	0.47	U	0.52	U	0.38	U
8270E	Phenanthrene	85-01-8	NA	mg/kg		0.063		0.04	J	0.025	J	0.083		0.087		0.076		0.037	U
8270E	Phenol	108-95-2	NA	mg/kg		0.38	U	0.48	U	0.38	U	0.38	U	0.47	U	0.52	U	0.38	U
8270E	Pyrene	129-00-0	NA	mg/kg		0.14		0.074		0.06		0.13		0.11		0.14		0.037	U
8270E	Pyridine	110-86-1	NA	mg/kg		0.38	U	0.48	U	0.38	U	0.38	U	0.47	U	0.52	U	0.38	U
A2540G	Solids, Percent	SOLID	NA	%		89		70.6		90.4		89.5		72.4		65		88.8	

					Location ID	WSP-SB-C44		WSP-SB-C44		WSP-SB-C44		WSP-SB-C45		WSP-SB-C45		WSP-SB-C45		WSP-SB-C5	
					Sample ID	WSP-SB-C44-0.17-1		WSP-SB-C44-0-0.17		WSP-SB-C44-1-2		WSP-SB-C45-0.17-1		WSP-SB-C45-0-0.17		WSP-SB-C45-1-2		WSP-SB-C5-0.17-1	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25F1532-02		25F1532-01		25F1532-03		25F1532-05		25F1532-04		25F1532-06		25F0917-11	
					SDG	25F1532		25F1532		25F1532		25F1532		25F1532		25F1532		25F0917	
					Sample Date	6/17/2025		6/17/2025		6/17/2025		6/17/2025		6/17/2025		6/17/2025		6/10/2025	
					Sample Type Code	N		N		N		N		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
SW6010D	Aluminum	7429-90-5	T	mg/kg		10000		10100		8130		8870		9300		11100		8190	
SW6010D	Antimony	7440-36-0	T	mg/kg		4.41	U	4.34	U	4.39	UJ	4.58	U	4.75	U	4.95	U	5.13	U
SW6010D	Arsenic	7440-38-2	T	mg/kg		7.49		11.1		4.12		10.9		12.4		16		9.05	
SW6010D	Barium	7440-39-3	T	mg/kg		90.8		82.1		81.9		146		155		209		123	
SW6010D	Beryllium	7440-41-7	T	mg/kg		0.441		0.406	J	0.634		0.446	J	0.495		0.699		0.445	J
SW6010D	Boron	7440-42-8	T	mg/kg		1.89	J	2.1	J	4.79		1.84	J	2	J	2.6	J	1.16	J
SW6010D	Cadmium	7440-43-9	T	mg/kg		0.138	J	0.081	J	0.07	J	0.887	J	0.661	J	1.33		0.446	J
SW6010D	Calcium	7440-70-2	T	mg/kg		9440		10200		47700		7640		2800		2760		9820	
SW6010D	Chromium, Total	7440-47-3	T	mg/kg		13		13.1		7.55		12.8		15.1		20.5		10.8	
SW6010D	Cobalt	7440-48-4	T	mg/kg		7.8		8		4.1		8.03		8.59		9.36		8.95	
SW6010D	Copper	7440-50-8	T	mg/kg		24.4		22.2		12.1		32		48.5		50.8		30	
SW6010D	Iron	7439-89-6	T	mg/kg		19300		20100		11300		18100		20600		21100		21200	
SW6010D	Lead	7439-92-1	T	mg/kg		39.4		37.3		23.9		242		304		691		64.9	
SW6010D	Magnesium	7439-95-4	T	mg/kg		4850		4820		5350		3120		2890		2650		3380	
SW6010D	Manganese	7439-96-5	T	mg/kg		418		449		601		395		532		539		520	
SW6010D	Nickel	7440-02-0	T	mg/kg		19.7		19.8		10.2		17.9		23		20.6		19.1	
SW6010D	Potassium	7440-09-7	T	mg/kg		673		853		671		580		669		752		342	
SW6010D	Selenium	7782-49-2	T	mg/kg		1.76	U	1.74	U	1.75	U	0.339	J	0.337	J	0.862	J	2.05	U
SW6010D	Silver	7440-22-4	T	mg/kg		0.441	U	0.434	U	0.439	U	0.458	U	0.475	U	0.602		0.513	U
SW6010D	Sodium	7440-23-5	T	mg/kg		176	U	174	U	126	J	183	U	190	U	198	U	205	U
SW6010D	Thallium	7440-28-0	T	mg/kg		1.76	U	1.74	U	1.75	U	1.83	U	1.9	U	1.98	U	2.05	U
SW6010D	Vanadium	7440-62-2	T	mg/kg		14		14.8		10.8		14.2		15		20.2		12.3	
SW6010D	Zinc	7440-66-6	T	mg/kg		77.2		72.1		44.4		198		231		452		122	
SW7471B	Mercury	7439-97-6	T	mg/kg		0.08	U	0.079	U	0.075	U	0.302		0.325		1.23		0.085	J
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg		0.39	U	0.37	U	0.38	U	0.4	U	0.42	U	0.43	U	0.43	U
8270E	1-Methylnaphthalene	90-12-0	NA	mg/kg		0.038	U	0.0077	J	0.046		0.056		0.027	J	0.19		0.042	U
8270E	2,3,4,6-Tetrachlorophenol	58-90-2	NA	mg/kg		0.77	U	0.74	U	0.75	U	0.8	U	0.82	U	0.84	U	0.85	U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg		0.39	U	0.37	U	0.38	U	0.4	U	0.42	U	0.43	U	0.43	U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg		0.39	U	0.37	U	0.38	U	0.4	U	0.42	U	0.43	U	0.43	U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg		0.39	U	0.37	U	0.38	U	0.4	U	0.42	U	0.43	U	0.43	U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg		0.39	U	0.37	U	0.38	U	0.4	U	0.42	U	0.43	U	0.43	U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg		0.76	U	0.73	U	0.74	UJ	0.78	U	0.81	U	0.83	U	0.84	U
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg		0.39	U	0.37	U	0.38	U	0.4	U	0.42	U	0.43	U	0.43	U
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg		0.39	U	0.37	U	0.38	U	0.4	U	0.42	U	0.43	U	0.43	U
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg		0.39	U	0.37	U	0.38	U	0.4	U	0.42	U	0.43	U	0.43	U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg		0.39	U	0.37	U	0.38	U	0.4	U	0.42	U	0.43	U	0.43	U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg		0.038	U	0.0085	J	0.061		0.063		0.03	J	0.24		0.042	U
8270E	2-Methylphenol (O-Cresol)	00095-48-7	NA	mg/kg		0.39	U	0.37	U	0.38	U	0.4	U	0.42	U	0.43	U	0.43	U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg		0.39	U	0.37	U	0.38	U	0.4	U	0.42	U	0.43	U	0.43	U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg		0.39	U	0.37	U	0.38	U	0.4	U	0.42	U	0.43	U	0.43	U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg		0.39	U	0.37	U	0.38	U	0.4	U	0.42	U	0.15	J	0.43	U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg		0.2	U	0.19	U	0.19	U	0.2	U	0.21	U	0.21	U	0.22	U
8270E	3-Nitroaniline	99-09-2	NA	mg/kg		0.39	U	0.37	U	0.38	U	0.4	U	0.42	U	0.43	U	0.43	U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg		0.39	U	0.37	U	0.38	U	0.4	U	0.42	U	0.43	U	0.43	U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg		0.39	U	0.37	U	0.38	U	0.4	U	0.42	U	0.43	U	0.43	U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg		0.76	U	0.73	U	0.74	U	0.78	U	0.81	U	0.83	U	0.84	U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg		0.76	U	0.73	U	0.74	U	0.78	U	0.81	U	0.83	U	0.84	U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg		0.39	U	0.37	U	0.38	U	0.4	U	0.42	U	0.43	U	0.43	U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg		0.39	U	0.37	U	0.38	U	0.4	U	0.42	U	0.43	U	0.43	U
8270E	4-Nitrophenol	100-02-7	NA	mg/kg		0.76	U	0.73	U	0.74	U	0.78	U	0.81	U	0.83	U	0.84	U
8270E	Acenaphthene	83-32-9	NA	mg/kg		0.038	U	0.036	U	0.024	J	0.14		0.0098	J	0.16		0.042	U
8270E	Acenaphthylene	208-96-8	NA	mg/kg		0.019	J	0.021	J	0.065		0.12		0.03	J	0.8		0.0089	J
8270E	Acetophenone	98-86-2	NA	mg/kg		0.39	U	0.37	U	0.38	U	0.4	U	0.42	U	0.43	U	0.43	U
8270E	Aniline	62-53-3	NA	mg/kg		0.39	U	0.37	U	0.38	UJ	0.4	U	0.42	U	0.43	U	0.43	U
8270E	Anthracene	120-12-7	NA	mg/kg		0.01	J	0.012	J	0.075		0.37		0.037	J	1		0.042	U
8270E	Atrazine	1912-24-9	NA	mg/kg		0.77	U	0.74	U	0.75	U	0.8	U	0.82	U	0.84	U	0.85	U
8270E	Benzaldehyde	100-52-7	NA	mg/kg		0.39	UJ	0.37	UJ	0.38	UJ	0.4	UJ	0.42	UJ	0.43	U	0.43	UJ
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg		0.06		0.072		0.32		1.5		0.19		4.9		0.026	J
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg		0.069		0.084		0.35		1.4		0.21		4.6		0.028	J
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg		0.09		0.11		0.49		1.9		0.31		5.5		0.045	
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg		0.077		0.098		0.26	J	0.81		0.15		2.2		0.037	J
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg		0.039		0.038		0.17		0.72		0.11		2.3		0.02	J
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg		0.39	U	0.37	U	0.38	U	0.4	U	0.42	U	0.43	U	0.43	U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg		0.077	U	0.074	U	0.075	U	0.08	U	0.082	U	0.069	J	0.085	U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg		0.39	U	0.37	U	0.38	U	0.4	U	0.42	U	0.43	U	0.43	UJ
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg		0.39	U	0.37	U	0.38	U	0.4	U	0.42	U	0.43	U	0.43	U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg		0.39	U	0.37	U	0.38	U	0.4	U	0.42	U	0.43	U	0.43	U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg		0.39	U	0.37	U	0.38	U	0.4	U	0.42	U	0.11	J	0.43	UJ
8270E	Caprolactam	105-60-2	NA	mg/kg		0.39	U	0.37	U	0.38	U	0.4	U	0.42	U	0.43	U	0.43	U

					Location ID	WSP-SB-C44		WSP-SB-C44		WSP-SB-C44		WSP-SB-C45		WSP-SB-C45		WSP-SB-C45		WSP-SB-C5	
					Sample ID	WSP-SB-C44-0.17-1		WSP-SB-C44-0-0.17		WSP-SB-C44-1-2		WSP-SB-C45-0.17-1		WSP-SB-C45-0-0.17		WSP-SB-C45-1-2		WSP-SB-C5-0.17-1	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25F1532-02		25F1532-01		25F1532-03		25F1532-05		25F1532-04		25F1532-06		25F0917-11	
					SDG	25F1532		25F1532		25F1532		25F1532		25F1532		25F1532		25F0917	
					Sample Date	6/17/2025		6/17/2025		6/17/2025		6/17/2025		6/17/2025		6/17/2025		6/10/2025	
					Sample Type Code	N		N		N		N		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
8270E	Carbazole	86-74-8	NA	mg/kg		0.2	U	0.19	U	0.07	J	0.28		0.21	U	0.59		0.22	U
8270E	Chrysene	218-01-9	NA	mg/kg		0.072		0.085		0.45		1.7		0.25		4.8		0.035	J
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg		0.038	U	0.022	J	0.066		0.24		0.04	U	0.65		0.042	U
8270E	Dibenzofuran	132-64-9	NA	mg/kg		0.39	U	0.37	U	0.05	J	0.14	J	0.42	U	0.42	J	0.43	U
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg		0.39	U	0.37	U	0.38	U	0.4	U	0.42	U	0.43	U	0.43	U
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg		0.39	U	0.37	U	0.38	U	0.4	U	0.42	U	0.43	U	0.43	U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg		0.39	U	0.37	U	0.38	U	0.4	U	0.42	U	0.43	U	0.43	U
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg		0.39	U	0.37	U	0.38	U	0.4	U	0.42	U	0.43	UJ	0.43	UJ
8270E	Fluoranthene	206-44-0	NA	mg/kg		0.09		0.13		0.76	J	3.7		0.4		9.2		0.047	
8270E	Fluorene	86-73-7	NA	mg/kg		0.038	U	0.0092	J	0.045		0.24		0.018	J	0.6		0.042	U
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg		0.39	U	0.37	U	0.38	U	0.4	U	0.42	U	0.43	U	0.43	U
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg		0.39	U	0.37	U	0.38	U	0.4	U	0.42	U	0.43	U	0.43	U
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg		0.39	UJ	0.37	UJ	0.38	UJ	0.4	UJ	0.42	UJ	0.43	UJ	0.43	U
8270E	Hexachloroethane	67-72-1	NA	mg/kg		0.39	U	0.37	U	0.38	U	0.4	U	0.42	U	0.43	U	0.43	U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg		0.07		0.068		0.25		0.88		0.17		2.6	J	0.031	J
8270E	Isophorone	00078-59-1	NA	mg/kg		0.39	U	0.37	U	0.38	U	0.4	U	0.42	U	0.43	U	0.43	U
8270E	Naphthalene	91-20-3	NA	mg/kg		0.01	J	0.012	J	0.072		0.081		0.029	J	0.71		0.042	U
8270E	Nitrobenzene	98-95-3	NA	mg/kg		0.39	U	0.37	U	0.38	U	0.4	U	0.42	U	0.43	U	0.43	U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg		0.39	U	0.37	U	0.38	U	0.4	U	0.42	U	0.43	UJ	0.43	U
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg		0.39	U	0.37	U	0.38	U	0.4	U	0.42	U	0.43	U	0.43	U
8270E	Pentachlorophenol	87-86-5	NA	mg/kg		0.39	U	0.37	U	0.38	UJ	0.4	U	0.42	U	0.43	UJ	0.43	U
8270E	Phenanthrene	85-01-8	NA	mg/kg		0.047		0.062		0.66		2.9		0.26		7.4		0.027	J
8270E	Phenol	108-95-2	NA	mg/kg		0.39	U	0.37	U	0.38	U	0.4	U	0.42	U	0.43	U	0.43	U
8270E	Pyrene	129-00-0	NA	mg/kg		0.11		0.15		0.82		3.5		0.42		9.5		0.042	J
8270E	Pyridine	110-86-1	NA	mg/kg		0.39	UJ	0.37	UJ	0.38	UJ	0.4	UJ	0.42	UJ	0.43	UJ	0.43	U
A2540G	Solids, Percent	SOLID	NA	%		86.8		90.1		88.3		83.7		81.3		78.9		77.9	

					Location ID	WSP-SB-C5		WSP-SB-C5		WSP-SB-C6		WSP-SB-C6		WSP-SB-C6		WSP-SB-C6		WSP-SB-C7	
					Sample ID	WSP-SB-C5-0-0.17		WSP-SB-C5-1-2		WSP-SB-C6-0.17-1		WSP-SB-C6-0-0.17		WSP-SB-C6-1-2		WSP-SB-C6-1-2-D		WSP-SB-C7-0.17-1	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25F0917-10		25F0903-01		25F0903-03		25F0903-02		25F0903-04		25F0903-05		25G0534-02	
					SDG	25F0917		25F0903		25F0903		25F0903		25F0903		25F0903		25G0534	
					Sample Date	6/10/2025		6/10/2025		6/10/2025		6/10/2025		6/10/2025		6/10/2025		7/8/2025	
					Sample Type Code	N		N		N		N		N		FD		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
SW6010D	Aluminum	7429-90-5	T	mg/kg		5270		10600		4400		4890		3180		4300		5110	
SW6010D	Antimony	7440-36-0	T	mg/kg		5.2	U	4.25	U	4.61	U	5.24	U	4.35	U	4.23	U	4.14	U
SW6010D	Arsenic	7440-38-2	T	mg/kg		5.28		9.87		5.63		5.67		4.23		5.26		5.02	
SW6010D	Barium	7440-39-3	T	mg/kg		72.8		159		36.4		60.6		28.7		34.6		59.3	
SW6010D	Beryllium	7440-41-7	T	mg/kg		0.436	J	0.441		0.21	J	0.382	J	0.146	J	0.183	J	0.279	J
SW6010D	Boron	7440-42-8	T	mg/kg		1.38	J	0.628	J	0.826	J	1.47	J	0.66	J	0.815	J	1.31	J
SW6010D	Cadmium	7440-43-9	T	mg/kg		0.279	J	0.714	J	0.149	J	0.331	J	0.107	J	0.246	J	0.827	U
SW6010D	Calcium	7440-70-2	T	mg/kg		1900		1650		21200		16300		16700		19000		48700	
SW6010D	Chromium, Total	7440-47-3	T	mg/kg		6.58		13.5		5.11		6.01		4.23		5.63		6.41	
SW6010D	Cobalt	7440-48-4	T	mg/kg		14.3		10.6		3.9		12.1		2.96		3.92		5.86	
SW6010D	Copper	7440-50-8	T	mg/kg		18		34.3		14.7		12.3		11.7		17.1		15.4	
SW6010D	Iron	7439-89-6	T	mg/kg		12600		24200		10800		11800		8150		10700		11500	
SW6010D	Lead	7439-92-1	T	mg/kg		22.4		14.3		6.98		21.9		4.96		6.41		67.4	
SW6010D	Magnesium	7439-95-4	T	mg/kg		1800		3450		3810		8000		3060		4010		10300	
SW6010D	Manganese	7439-96-5	T	mg/kg		768		524		352		715		295		321		261	
SW6010D	Nickel	7440-02-0	T	mg/kg		21		23.5		9.18		19		7.18		9.96		13.4	
SW6010D	Potassium	7440-09-7	T	mg/kg		354		424		371		388		257		315		351	
SW6010D	Selenium	7782-49-2	T	mg/kg		2.08	U	1.7	U	1.84	U	2.1	U	1.74	U	1.69	U	0.555	J
SW6010D	Silver	7440-22-4	T	mg/kg		0.52	U	0.425	U	0.461	U	0.524	U	0.435	U	0.423	U	0.414	U
SW6010D	Sodium	7440-23-5	T	mg/kg		208	U	170	U	184	U	210	U	174	U	169	U	165	U
SW6010D	Thallium	7440-28-0	T	mg/kg		2.08	U	1.7	U	1.84	U	2.1	U	1.74	U	1.69	U	1.65	U
SW6010D	Vanadium	7440-62-2	T	mg/kg		7.17		14.1		7.08		8.11		5.07		6.47		11.4	
SW6010D	Zinc	7440-66-6	T	mg/kg		85.4		90.4		41.1		84.4		30.2		43		47.6	
SW7471B	Mercury	7439-97-6	T	mg/kg		0.104	U	0.083	U	0.089	U	0.107	U	0.077	U	0.089	U	0.082	U
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg		0.44	U	0.37	U	0.39	U	0.45	U	0.37	U	0.37	U	0.36	U
8270E	1-Methylnaphthalene	90-12-0	NA	mg/kg		0.043	U	0.036	U	0.038	U	0.043	U	0.036	U	0.036	U	0.035	U
8270E	2,3,4,6-Tetrachlorophenol	58-90-2	NA	mg/kg		0.87	U	0.73	U	0.77	U	0.88	U	0.74	U	0.73	U	0.71	U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg		0.44	U	0.37	U	0.39	U	0.45	U	0.37	U	0.37	U	0.36	U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg		0.44	U	0.37	U	0.39	U	0.45	U	0.37	U	0.37	U	0.36	U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg		0.44	U	0.37	U	0.39	U	0.45	U	0.37	U	0.37	U	0.36	U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg		0.44	U	0.37	U	0.39	U	0.45	U	0.37	U	0.37	U	0.36	U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg		0.86	U	0.71	U	0.76	U	0.87	U	0.73	U	0.71	U	0.7	U
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg		0.44	U	0.37	UJ	0.39	UJ	0.45	UJ	0.37	UJ	0.37	UJ	0.36	U
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg		0.44	U	0.37	U	0.39	U	0.45	U	0.37	U	0.37	U	0.36	U
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg		0.44	U	0.37	U	0.39	U	0.45	U	0.37	U	0.37	U	0.36	U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg		0.44	U	0.37	U	0.39	U	0.45	U	0.37	U	0.37	U	0.36	U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg		0.043	U	0.036	U	0.038	U	0.043	U	0.036	U	0.036	U	0.0089	J
8270E	2-Methylphenol (O-Cresol)	00095-48-7	NA	mg/kg		0.44	U	0.37	U	0.39	U	0.45	U	0.37	U	0.37	U	0.36	U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg		0.44	U	0.37	U	0.39	U	0.45	U	0.37	U	0.37	U	0.36	U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg		0.44	U	0.37	U	0.39	U	0.45	U	0.37	U	0.37	U	0.36	U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg		0.44	U	0.37	U	0.39	U	0.45	U	0.37	U	0.37	U	0.36	U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg		0.22	U	0.18	U	0.19	U	0.22	U	0.19	U	0.18	U	0.18	U
8270E	3-Nitroaniline	99-09-2	NA	mg/kg		0.44	U	0.37	UJ	0.39	UJ	0.45	UJ	0.37	UJ	0.37	UJ	0.36	U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg		0.44	U	0.37	U	0.39	U	0.45	U	0.37	U	0.37	U	0.36	U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg		0.44	U	0.37	U	0.39	U	0.45	U	0.37	U	0.37	U	0.36	U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg		0.86	U	0.71	U	0.76	U	0.87	U	0.73	U	0.71	U	0.7	U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg		0.86	U	0.71	U	0.76	U	0.87	U	0.73	U	0.71	U	0.7	U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg		0.44	U	0.37	U	0.39	U	0.45	U	0.37	U	0.37	U	0.36	U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg		0.44	U	0.37	UJ	0.39	UJ	0.45	UJ	0.37	UJ	0.37	UJ	0.36	UJ
8270E	4-Nitrophenol	100-02-7	NA	mg/kg		0.86	U	0.71	UJ	0.76	UJ	0.87	UJ	0.73	UJ	0.71	UJ	0.7	U
8270E	Acenaphthene	83-32-9	NA	mg/kg		0.043	U	0.036	U	0.038	U	0.043	U	0.036	U	0.036	U	0.035	U
8270E	Acenaphthylene	208-96-8	NA	mg/kg		0.043	U	0.036	U	0.038	U	0.043	U	0.036	U	0.036	U	0.012	J
8270E	Acetophenone	98-86-2	NA	mg/kg		0.44	U	0.37	U	0.39	U	0.45	U	0.37	U	0.37	U	0.36	U
8270E	Aniline	62-53-3	NA	mg/kg		0.44	U	0.37	U	0.39	U	0.45	U	0.37	U	0.37	U	0.36	U
8270E	Anthracene	120-12-7	NA	mg/kg		0.043	U	0.036	U	0.038	U	0.043	U	0.036	U	0.036	U	0.016	J
8270E	Atrazine	1912-24-9	NA	mg/kg		0.87	U	0.73	U	0.77	U	0.88	U	0.74	U	0.73	U	0.71	U
8270E	Benzaldehyde	100-52-7	NA	mg/kg		0.44	UJ	0.37	U	0.39	U	0.45	U	0.37	U	0.37	U	0.36	UJ
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg		0.033	J	0.036	U	0.038	U	0.03	J	0.036	U	0.036	U	0.072	
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg		0.035	J	0.036	U	0.038	U	0.039	J	0.036	U	0.036	U	0.079	
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg		0.056		0.036	U	0.038	U	0.06		0.036	U	0.036	U	0.088	
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg		0.03	J	0.036	U	0.038	U	0.048		0.036	U	0.036	U	0.12	
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg		0.02	J	0.036	U	0.038	U	0.025	J	0.036	U	0.036	U	0.042	
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg		0.44	U	0.37	U	0.39	U	0.45	U	0.37	U	0.37	U	0.36	U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg		0.087	U	0.073	U	0.077	U	0.088	U	0.074	U	0.073	U	0.071	U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg		0.44	UJ	0.37	U	0.39	U	0.45	U	0.37	U	0.37	U	0.36	UJ
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg		0.44	U	0.37	U	0.39	U	0.45	U	0.37	U	0.37	U	0.36	U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg		0.44	U	0.37	U	0.39	U	0.45	U	0.37	U	0.37	U	0.36	U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg		0.44	UJ	0.37	U	0.39	U	0.45	U	0.37	U	0.37	U	0.36	U
8270E	Caprolactam	105-60-2	NA	mg/kg		0.44	U	0.37	U	0.39	U	0.45	U	0.37	U	0.37	U	0.36	U

PARSONS

					Location ID	WSP-SB-C5		WSP-SB-C5		WSP-SB-C6		WSP-SB-C6		WSP-SB-C6		WSP-SB-C6		WSP-SB-C7	
					Sample ID	WSP-SB-C5-0-0.17		WSP-SB-C5-1-2		WSP-SB-C6-0.17-1		WSP-SB-C6-0-0.17		WSP-SB-C6-1-2		WSP-SB-C6-1-2-D		WSP-SB-C7-0.17-1	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25F0917-10		25F0903-01		25F0903-03		25F0903-02		25F0903-04		25F0903-05		25G0534-02	
					SDG	25F0917		25F0903		25F0903		25F0903		25F0903		25F0903		25G0534	
					Sample Date	6/10/2025		6/10/2025		6/10/2025		6/10/2025		6/10/2025		6/10/2025		7/8/2025	
					Sample Type Code	N		N		N		N		N		FD		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
8270E	Carbazole	86-74-8	NA	mg/kg		0.22	U	0.18	U	0.19	U	0.22	U	0.19	U	0.18	U	0.18	U
8270E	Chrysene	218-01-9	NA	mg/kg		0.043		0.036	U	0.038	U	0.048		0.036	U	0.036	U	0.073	
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg		0.043	U	0.036	U	0.038	U	0.043	U	0.036	U	0.036	U	0.025	J
8270E	Dibenzofuran	132-64-9	NA	mg/kg		0.44	U	0.37	U	0.39	U	0.45	U	0.37	U	0.37	U	0.36	U
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg		0.44	U	0.37	U	0.39	U	0.45	U	0.37	U	0.37	U	0.36	U
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg		0.44	U	0.37	U	0.39	U	0.45	U	0.37	U	0.37	U	0.36	U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg		0.44	U	0.37	U	0.39	U	0.45	U	0.37	U	0.37	U	0.36	U
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg		0.44	UJ	0.37	UJ	0.39	UJ	0.45	UJ	0.37	UJ	0.37	UJ	0.36	U
8270E	Fluoranthene	206-44-0	NA	mg/kg		0.064		0.036	U	0.038	U	0.065		0.036	U	0.036	U	0.1	
8270E	Fluorene	86-73-7	NA	mg/kg		0.043	U	0.036	U	0.038	U	0.043	U	0.036	U	0.036	U	0.035	U
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg		0.44	U	0.37	U	0.39	U	0.45	U	0.37	U	0.37	U	0.36	U
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg		0.44	U	0.37	U	0.39	U	0.45	U	0.37	U	0.37	U	0.36	UJ
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg		0.44	U	0.37	UJ	0.39	UJ	0.45	UJ	0.37	UJ	0.37	UJ	0.36	U
8270E	Hexachloroethane	67-72-1	NA	mg/kg		0.44	U	0.37	U	0.39	U	0.45	U	0.37	U	0.37	U	0.36	U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg		0.029	J	0.036	U	0.038	U	0.039	J	0.036	U	0.036	U	0.06	
8270E	Isophorone	00078-59-1	NA	mg/kg		0.44	U	0.37	U	0.39	U	0.45	U	0.37	U	0.37	U	0.36	U
8270E	Naphthalene	91-20-3	NA	mg/kg		0.043	U	0.036	U	0.038	U	0.043	U	0.036	U	0.036	U	0.0075	J
8270E	Nitrobenzene	98-95-3	NA	mg/kg		0.44	U	0.37	U	0.39	U	0.45	U	0.37	U	0.37	U	0.36	U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg		0.44	U	0.37	U	0.39	U	0.45	U	0.37	U	0.37	U	0.36	U
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg		0.44	U	0.37	U	0.39	U	0.45	U	0.37	U	0.37	U	0.36	U
8270E	Pentachlorophenol	87-86-5	NA	mg/kg		0.44	U	0.37	U	0.39	U	0.45	U	0.37	U	0.37	U	0.36	U
8270E	Phenanthrene	85-01-8	NA	mg/kg		0.027	J	0.036	U	0.038	U	0.025	J	0.036	U	0.036	U	0.041	
8270E	Phenol	108-95-2	NA	mg/kg		0.44	U	0.37	U	0.39	U	0.45	U	0.37	U	0.37	U	0.36	U
8270E	Pyrene	129-00-0	NA	mg/kg		0.058		0.036	U	0.038	U	0.069		0.036	U	0.036	U	0.1	
8270E	Pyridine	110-86-1	NA	mg/kg		0.44	U	0.37	U	0.39	U	0.45	U	0.37	U	0.37	U	0.36	UJ
A2540G	Solids, Percent	SOLID	NA	%		76.6		91.7		86		76		89.7		91.4		93.8	

					Location ID	WSP-SB-C7		WSP-SB-C7		WSP-SB-D1		WSP-SB-D1		WSP-SB-D1		WSP-SB-D2		WSP-SB-D2	
					Sample ID	WSP-SB-C7-0-0.17		WSP-SB-C7-1-2		WSP-SB-D1-0.17-1		WSP-SB-D1-0-0.17		WSP-SB-D1-1-2		WSP-SB-D2-0.17-1		WSP-SB-D2-0-0.17	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25G0534-01		25G0534-03		25G0721-08		25G0721-07		25G0721-09		25F1118-05		25F1118-04	
					SDG	25G0534		25G0534		25G0721		25G0721		25G0721		25F1118		25F1118	
					Sample Date	7/8/2025		7/8/2025		7/8/2025		7/8/2025		7/8/2025		6/12/2025		6/12/2025	
					Sample Type Code	N		N		N		N		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
SW6010D	Aluminum	7429-90-5	T	mg/kg		3530		9130		7130		5390		7190		6870		6560	
SW6010D	Antimony	7440-36-0	T	mg/kg		4.16	U	4.05	U	3.97	U	4.12	U	4.41	U	4.47	U	7.49	U
SW6010D	Arsenic	7440-38-2	T	mg/kg		3.8		6.12		5.28		4.13		5.68		4.28		5.94	
SW6010D	Barium	7440-39-3	T	mg/kg		21		125		78		61.8		76.1		74.4		70.9	
SW6010D	Beryllium	7440-41-7	T	mg/kg		0.154	J	0.369	J	0.31	J	0.258	J	0.313	J	0.368	J	0.335	J
SW6010D	Boron	7440-42-8	T	mg/kg		1.4	J	0.552	J	2.16	J	1.64	J	3.13		1.3	J	2.86	J
SW6010D	Cadmium	7440-43-9	T	mg/kg		0.833	U	0.81	U	0.144	J	0.137	J	0.243	J	0.19	J	0.296	J
SW6010D	Calcium	7440-70-2	T	mg/kg		60400		2360		16800		7500		19200		29100		9220	
SW6010D	Chromium, Total	7440-47-3	T	mg/kg		4.91		10.8		9.75		7.45		10.6		9.2		8.87	
SW6010D	Cobalt	7440-48-4	T	mg/kg		3.28		8.86		5.9		4.87		6.21		5.96		6.08	
SW6010D	Copper	7440-50-8	T	mg/kg		14.3		27		20.5		14.4		23.2		19.1		18.3	
SW6010D	Iron	7439-89-6	T	mg/kg		8850		21500		15600		12700		15600		14500		15400	
SW6010D	Lead	7439-92-1	T	mg/kg		9.1		24.3		20.5		17.3		27.6		27.9		23.5	
SW6010D	Magnesium	7439-95-4	T	mg/kg		5970		3140		2940		3290		3210		3210		3450	
SW6010D	Manganese	7439-96-5	T	mg/kg		266		398		558		369		555		446		472	
SW6010D	Nickel	7440-02-0	T	mg/kg		10		19.4		12.7		10.7		13.4		13.1		13.5	
SW6010D	Potassium	7440-09-7	T	mg/kg		252		336		492		445		500		440		773	
SW6010D	Selenium	7782-49-2	T	mg/kg		1.66	U	1.62	U	1.59	U	1.65	U	1.76	U	1.79	U	0.526	J
SW6010D	Silver	7440-22-4	T	mg/kg		0.416	U	0.405	U	0.397	U	0.412	U	0.441	U	0.447	U	0.749	U
SW6010D	Sodium	7440-23-5	T	mg/kg		166	U	162	U	159	U	165	U	176	U	179	U	300	U
SW6010D	Thallium	7440-28-0	T	mg/kg		1.66	U	1.62	U	1.59	U	1.65	U	1.76	U	1.79	U	3	U
SW6010D	Vanadium	7440-62-2	T	mg/kg		10.3		11.6		10.7		8.29		11.4		9.9		10.3	
SW6010D	Zinc	7440-66-6	T	mg/kg		39.9		69.6		58		50.8		66.6		60.9		70.6	
SW7471B	Mercury	7439-97-6	T	mg/kg		0.077	U	0.077	U	0.081	U	0.078	U	0.089	U	0.086	U	0.152	U
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg		2.8	U	0.36	U	0.35	U	0.37	U	0.38	U	0.39	U	0.65	U
8270E	1-Methylnaphthalene	90-12-0	NA	mg/kg		0.17	J	0.035	U	0.034	U	0.035	U	0.037	U	0.038	U	0.063	U
8270E	2,3,4,6-Tetrachlorophenol	58-90-2	NA	mg/kg		5.6	U	0.71	U	0.7	UJ	0.72	U	0.75	U	0.76	U	1.3	U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg		2.8	U	0.36	U	0.35	UJ	0.37	U	0.38	U	0.39	U	0.65	U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg		2.8	U	0.36	U	0.35	UJ	0.37	U	0.38	U	0.39	U	0.65	U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg		2.8	U	0.36	U	0.35	UJ	0.37	U	0.38	U	0.39	U	0.65	U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg		2.8	U	0.36	U	0.35	UJ	0.37	U	0.38	U	0.39	U	0.65	U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg		5.5	UJ	0.7	U	0.69	UJ	0.71	UJ	0.74	UJ	0.75	U	1.3	U
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg		2.8	U	0.36	U	0.35	U	0.37	U	0.38	U	0.39	U	0.65	U
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg		2.8	U	0.36	U	0.35	U	0.37	U	0.38	U	0.39	U	0.65	U
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg		2.8	U	0.36	U	0.35	U	0.37	U	0.38	U	0.39	U	0.65	U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg		2.8	U	0.36	U	0.35	UJ	0.37	U	0.38	U	0.39	U	0.65	U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg		0.14	J	0.035	U	0.034	U	0.035	U	0.037	U	0.038	U	0.063	U
8270E	2-Methylphenol (O-Cresol)	00095-48-7	NA	mg/kg		2.8	U	0.36	U	0.35	UJ	0.37	U	0.38	U	0.39	U	0.65	U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg		2.8	U	0.36	U	0.35	U	0.37	U	0.38	U	0.39	U	0.65	U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg		2.8	U	0.36	U	0.35	UJ	0.37	U	0.38	U	0.39	U	0.65	U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg		2.8	U	0.36	U	0.35	UJ	0.37	U	0.38	U	0.39	U	0.65	U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg		1.4	U	0.18	U	0.18	U	0.18	U	0.19	UJ	0.19	U	0.32	U
8270E	3-Nitroaniline	99-09-2	NA	mg/kg		2.8	U	0.36	U	0.35	U	0.37	U	0.38	UJ	0.39	U	0.65	U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg		2.8	U	0.36	U	0.35	UJ	0.37	U	0.38	U	0.39	U	0.65	U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg		2.8	U	0.36	U	0.35	U	0.37	U	0.38	U	0.39	U	0.65	U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg		5.5	U	0.7	U	0.69	UJ	0.71	U	0.74	U	0.75	U	1.3	U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg		5.5	U	0.7	U	0.69	U	0.71	U	0.74	U	0.75	U	1.3	U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg		2.8	U	0.36	U	0.35	U	0.37	U	0.38	U	0.39	U	0.65	U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg		2.8	U	0.36	UJ	0.35	U	0.37	U	0.38	U	0.39	U	0.65	U
8270E	4-Nitrophenol	100-02-7	NA	mg/kg		5.5	U	0.7	U	0.69	UJ	0.71	U	0.74	U	0.75	U	1.3	U
8270E	Acenaphthene	83-32-9	NA	mg/kg		1.5		0.035	U	0.034	U	0.035	U	0.037	U	0.038	U	0.063	U
8270E	Acenaphthylene	208-96-8	NA	mg/kg		0.28	U	0.035	U	0.011	J	0.035	U	0.0089	J	0.038	U	0.063	U
8270E	Acetophenone	98-86-2	NA	mg/kg		2.8	U	0.36	U	0.35	U	0.37	U	0.38	U	0.39	U	0.65	U
8270E	Aniline	62-53-3	NA	mg/kg		2.8	U	0.36	U	0.35	U	0.37	U	0.38	U	0.39	U	0.65	U
8270E	Anthracene	120-12-7	NA	mg/kg		3.6		0.035	U	0.034	U	0.035	U	0.0078	J	0.038	U	0.063	U
8270E	Atrazine	1912-24-9	NA	mg/kg		5.6	U	0.71	U	0.7	U	0.72	U	0.75	U	0.76	U	1.3	U
8270E	Benzaldehyde	100-52-7	NA	mg/kg		2.8	UJ	0.36	UJ	0.35	U	0.37	U	0.064	J	0.39	UJ	0.65	UJ
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg		6		0.035	U	0.033	J	0.024	J	0.04		0.023	J	0.027	J
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg		4.6		0.035	U	0.043		0.03	J	0.052		0.03	J	0.029	J
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg		5.9		0.035	U	0.063		0.044		0.083		0.042		0.042	J
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg		2.7		0.035	U	0.044		0.04		0.044		0.038		0.035	J
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg		2		0.035	U	0.024	J	0.017	J	0.028	J	0.017	J	0.02	J
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg		2.8	U	0.36	U	0.35	U	0.37	U	0.38	U	0.39	U	0.65	U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg		0.56	U	0.071	U	0.07	U	0.072	U	0.075	U	0.076	U	0.13	U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg		2.8	U	0.36	UJ	0.35	U	0.37	U	0.38	U	0.39	UJ	0.65	UJ
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg		2.8	U	0.36	U	0.35	U	0.37	U	0.38	U	0.39	U	0.65	U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg		2.8	U	0.36	U	0.35	U	0.37	U	0.38	U	0.39	U	0.65	U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg		2.8	U	0.36	U	0.35	U	0.37	U	0.38	U	0.39	U	0.65	U
8270E	Caprolactam	105-60-2	NA	mg/kg		2.8	U	0.36	U	0.35	U	0.37	U	0.38	U	0.39	U	0.65	U

					Location ID	WSP-SB-C7		WSP-SB-C7		WSP-SB-D1		WSP-SB-D1		WSP-SB-D1		WSP-SB-D2		WSP-SB-D2	
					Sample ID	WSP-SB-C7-0-0.17		WSP-SB-C7-1-2		WSP-SB-D1-0.17-1		WSP-SB-D1-0-0.17		WSP-SB-D1-1-2		WSP-SB-D2-0.17-1		WSP-SB-D2-0-0.17	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25G0534-01		25G0534-03		25G0721-08		25G0721-07		25G0721-09		25F1118-05		25F1118-04	
					SDG	25G0534		25G0534		25G0721		25G0721		25G0721		25F1118		25F1118	
					Sample Date	7/8/2025		7/8/2025		7/8/2025		7/8/2025		7/8/2025		6/12/2025		6/12/2025	
					Sample Type Code	N		N		N		N		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
8270E	Carbazole	86-74-8	NA	mg/kg		0.85	J	0.18	U	0.18	U	0.18	U	0.19	U	0.19	U	0.32	U
8270E	Chrysene	218-01-9	NA	mg/kg		5.6		0.035	U	0.051		0.031	J	0.048		0.027	J	0.029	J
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg		1		0.035	U	0.034	U	0.035	U	0.037	U	0.038	U	0.063	U
8270E	Dibenzofuran	132-64-9	NA	mg/kg		1.2	J	0.36	U	0.35	U	0.37	U	0.38	U	0.39	U	0.65	U
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg		2.8	U	0.36	U	0.35	U	0.37	U	0.38	U	0.39	U	0.65	U
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg		2.8	U	0.36	U	0.35	U	0.37	U	0.38	U	0.39	U	0.65	U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg		2.8	U	0.36	U	0.35	U	0.37	U	0.38	U	0.39	U	0.65	U
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg		2.8	U	0.36	U	0.35	U	0.37	U	0.38	U	0.39	U	0.65	U
8270E	Fluoranthene	206-44-0	NA	mg/kg		11		0.035	U	0.09		0.038		0.076		0.036	J	0.048	J
8270E	Fluorene	86-73-7	NA	mg/kg		2.4		0.035	U	0.034	U	0.035	U	0.037	U	0.038	U	0.063	U
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg		2.8	U	0.36	U	0.35	U	0.37	U	0.38	U	0.39	U	0.65	U
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg		2.8	U	0.36	UJ	0.35	U	0.37	U	0.38	U	0.39	U	0.65	U
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg		2.8	UJ	0.36	U	0.35	U	0.37	U	0.38	U	0.39	U	0.65	U
8270E	Hexachloroethane	67-72-1	NA	mg/kg		2.8	U	0.36	U	0.35	U	0.37	U	0.38	U	0.39	U	0.65	U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg		2.6	J	0.035	U	0.049		0.028	J	0.042		0.025	J	0.063	U
8270E	Isophorone	00078-59-1	NA	mg/kg		2.8	U	0.36	U	0.35	U	0.37	U	0.38	U	0.39	U	0.65	U
8270E	Naphthalene	91-20-3	NA	mg/kg		0.28	U	0.035	U	0.034	U	0.035	U	0.037	U	0.038	U	0.063	U
8270E	Nitrobenzene	98-95-3	NA	mg/kg		2.8	U	0.36	U	0.35	U	0.37	U	0.38	U	0.39	U	0.65	U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg		2.8	U	0.36	U	0.35	U	0.37	U	0.38	U	0.39	U	0.65	U
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg		2.8	U	0.36	U	0.35	U	0.37	U	0.38	U	0.39	U	0.65	U
8270E	Pentachlorophenol	87-86-5	NA	mg/kg		2.8	UJ	0.36	U	0.35	UJ	0.37	U	0.38	U	0.39	UJ	0.65	UJ
8270E	Phenanthrene	85-01-8	NA	mg/kg		12		0.035	U	0.068		0.02	J	0.035	J	0.021	J	0.02	J
8270E	Phenol	108-95-2	NA	mg/kg		2.8	U	0.36	U	0.35	UJ	0.37	U	0.38	U	0.39	U	0.65	U
8270E	Pyrene	129-00-0	NA	mg/kg		12		0.011	J	0.084		0.039		0.074		0.034	J	0.046	J
8270E	Pyridine	110-86-1	NA	mg/kg		2.8	UJ	0.36	UJ	0.35	U	0.37	U	0.38	U	0.39	UJ	0.65	UJ
A2540G	Solids, Percent	SOLID	NA	%		95.9		94.3		95.8		92.7		89.4		87.2		52.2	

					Location ID	WSP-SB-D2		WSP-SB-D3		WSP-SB-D3		WSP-SB-D3		WSP-SB-D3		WSP-SB-D30		WSP-SB-D30	
					Sample ID	WSP-SB-D2-1-2		WSP-SB-D3-0.17-1		WSP-SB-D3-0.17-1-D		WSP-SB-D3-0-0.17		WSP-SB-D3-1-2		WSP-SB-D30-0.17-1		WSP-SB-D30-0-0.17	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25F1118-06		25G0721-11		25G0721-12		25G0721-10		25G0721-13		25F1263-02		25F1263-01	
					SDG	25F1118		25G0721		25G0721		25G0721		25G0721		25F1263		25F1263	
					Sample Date	6/12/2025		7/9/2025		7/9/2025		7/9/2025		7/9/2025		6/16/2025		6/16/2025	
					Sample Type Code	N		N		FD		N		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
SW6010D	Aluminum	7429-90-5	T	mg/kg		8060		6020		6270		4750		6720		7150		8340	
SW6010D	Antimony	7440-36-0	T	mg/kg		4.53	UJ	4.01	U	4.01	U	4.18	U	4.09	UJ	4.7	U	6.06	U
SW6010D	Arsenic	7440-38-2	T	mg/kg		4		5.67		5.82		4.51		5.22		7.07		8.4	
SW6010D	Barium	7440-39-3	T	mg/kg		98.8		64.5		68.1		54.7		66.9		87.5		105	
SW6010D	Beryllium	7440-41-7	T	mg/kg		0.426	J	0.314	J	0.322	J	0.234	J	0.336	J	0.411	J	0.476	J
SW6010D	Boron	7440-42-8	T	mg/kg		0.937	J	1.12	J	1.34	J	1.27	J	0.782	J	0.68	J	1.08	J
SW6010D	Cadmium	7440-43-9	T	mg/kg		0.372	J	0.211	J	0.194	J	0.179	J	0.158	J	0.478	J	0.522	J
SW6010D	Calcium	7440-70-2	T	mg/kg		3360	J	3030		4840		6960		2330	J	1630		2210	
SW6010D	Chromium, Total	7440-47-3	T	mg/kg		11		7.27		8.07		6.62		7.72		8.48		9.85	
SW6010D	Cobalt	7440-48-4	T	mg/kg		7.75		5.59		5.29		4.38		5.17		7.43		8.58	
SW6010D	Copper	7440-50-8	T	mg/kg		16		17.9		21.1		15.1		23.3	J	13.2		16.1	
SW6010D	Iron	7439-89-6	T	mg/kg		16000		14800		16000		11500		16300		15400		18100	
SW6010D	Lead	7439-92-1	T	mg/kg		27.9		16.3		19.8		19.2		9.98		26		37.5	
SW6010D	Magnesium	7439-95-4	T	mg/kg		2740	J	1870		2130		2280		2020		2130		2500	
SW6010D	Manganese	7439-96-5	T	mg/kg		388		622		648		456		715		465		529	
SW6010D	Nickel	7440-02-0	T	mg/kg		17.6		11.9		11.8		9.13		12.3		14.7		17.2	
SW6010D	Potassium	7440-09-7	T	mg/kg		426		408		451		362		406		451		612	
SW6010D	Selenium	7782-49-2	T	mg/kg		1.81	U	1.6	U	1.6	U	1.67	U	1.64	U	1.88	U	2.43	U
SW6010D	Silver	7440-22-4	T	mg/kg		0.453	U	0.401	U	0.401	U	0.418	U	0.409	U	0.47	U	0.606	U
SW6010D	Sodium	7440-23-5	T	mg/kg		181	U	160	U	160	U	167	U	164	U	188	U	243	U
SW6010D	Thallium	7440-28-0	T	mg/kg		1.81	U	1.6	U	1.6	U	1.67	U	1.64	U	1.88	U	2.43	U
SW6010D	Vanadium	7440-62-2	T	mg/kg		11.9		9.49		9.76		7.52		10		9.06		10.6	
SW6010D	Zinc	7440-66-6	T	mg/kg		68.7		54		54.8		54.4		57.9		54.8		65.7	
SW7471B	Mercury	7439-97-6	T	mg/kg		0.087		0.079	U	0.077	U	0.07	U	0.067	U	0.066	J	0.115	U
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg		0.4	U	0.36	U	0.36	U	0.36	U	0.35	U	0.42	U	0.52	U
8270E	1-Methylnaphthalene	90-12-0	NA	mg/kg		0.039	U	0.035	U	0.035	U	0.011	J	0.034	U	0.041	U	0.051	U
8270E	2,3,4,6-Tetrachlorophenol	58-90-2	NA	mg/kg		0.78	U	0.71	U	0.7	U	0.71	U	0.7	U	0.83	U	1	U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg		0.4	U	0.36	U	0.36	U	0.36	U	0.35	U	0.42	U	0.52	U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg		0.4	U	0.36	U	0.36	U	0.36	U	0.35	U	0.42	U	0.52	U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg		0.4	U	0.36	U	0.36	U	0.36	U	0.35	U	0.42	U	0.52	U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg		0.4	U	0.36	U	0.36	U	0.36	U	0.35	U	0.42	U	0.52	U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg		0.77	U	0.7	U	0.69	U	0.7	U	0.69	U	0.81	U	1	U
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg		0.4	U	0.36	U	0.36	U	0.36	U	0.35	U	0.42	U	0.52	U
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg		0.4	U	0.36	U	0.36	U	0.36	U	0.35	U	0.42	U	0.52	U
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg		0.4	U	0.36	U	0.36	U	0.36	U	0.35	U	0.42	U	0.52	U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg		0.4	U	0.36	U	0.36	U	0.36	U	0.35	U	0.42	U	0.52	U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg		0.039	U	0.035	U	0.035	U	0.0098	J	0.034	U	0.041	U	0.051	U
8270E	2-Methylphenol (O-Cresol)	00095-48-7	NA	mg/kg		0.4	U	0.36	U	0.36	U	0.36	U	0.35	U	0.42	U	0.52	U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg		0.4	U	0.36	U	0.36	U	0.36	U	0.35	U	0.42	U	0.52	U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg		0.4	U	0.36	U	0.36	U	0.36	U	0.35	U	0.42	U	0.52	U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg		0.4	U	0.36	U	0.36	U	0.36	U	0.35	U	0.42	U	0.52	U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg		0.2	U	0.18	U	0.18	U	0.18	U	0.18	U	0.21	U	0.26	U
8270E	3-Nitroaniline	99-09-2	NA	mg/kg		0.4	U	0.36	U	0.36	U	0.36	U	0.35	U	0.42	U	0.52	U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg		0.4	U	0.36	U	0.36	U	0.36	U	0.35	U	0.42	U	0.52	U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg		0.4	U	0.36	U	0.36	U	0.36	U	0.35	U	0.42	U	0.52	U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg		0.77	U	0.7	U	0.69	U	0.7	U	0.69	U	0.81	U	1	U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg		0.77	U	0.7	U	0.69	U	0.7	U	0.69	U	0.81	U	1	U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg		0.4	U	0.36	U	0.36	U	0.36	U	0.35	U	0.42	U	0.52	U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg		0.4	U	0.36	U	0.36	U	0.36	U	0.35	UJ	0.42	U	0.52	U
8270E	4-Nitrophenol	100-02-7	NA	mg/kg		0.77	U	0.7	UJ	0.69	UJ	0.7	UJ	0.69	U	0.81	U	1	U
8270E	Acenaphthene	83-32-9	NA	mg/kg		0.039	U	0.035	U	0.035	U	0.035	U	0.034	U	0.041	U	0.051	U
8270E	Acenaphthylene	208-96-8	NA	mg/kg		0.039	U	0.035	U	0.035	U	0.015	J	0.034	U	0.01	J	0.01	J
8270E	Acetophenone	98-86-2	NA	mg/kg		0.4	U	0.36	U	0.36	U	0.36	U	0.35	U	0.42	U	0.52	U
8270E	Aniline	62-53-3	NA	mg/kg		0.4	UJ	0.36	U	0.36	U	0.36	U	0.35	U	0.42	U	0.52	U
8270E	Anthracene	120-12-7	NA	mg/kg		0.0086	J	0.012	J	0.0088	J	0.02	J	0.034	U	0.041	U	0.051	U
8270E	Atrazine	1912-24-9	NA	mg/kg		0.78	U	0.71	U	0.7	U	0.71	U	0.7	U	0.83	U	1	U
8270E	Benzaldehyde	100-52-7	NA	mg/kg		0.4	UJ	0.36	UJ	0.36	UJ	0.36	UJ	0.35	UJ	0.42	UJ	0.52	UJ
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg		0.041		0.039		0.031	J	0.064		0.034	U	0.029	J	0.039	J
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg		0.042		0.039		0.039		0.082		0.034	U	0.031	J	0.034	J
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg		0.074		0.071		0.07		0.13		0.034	U	0.04	J	0.046	J
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg		0.058		0.044		0.053		0.084		0.034	U	0.023	J	0.028	J
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg		0.029	J	0.032	J	0.029	J	0.051		0.034	U	0.014	J	0.017	J
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg		0.4	U	0.36	U	0.36	U	0.36	U	0.35	U	0.42	U	0.52	U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg		0.078	U	0.071	U	0.07	U	0.071	U	0.07	U	0.083	U	0.1	U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg		0.4	UJ	0.36	UJ	0.36	UJ	0.36	UJ	0.35	UJ	0.42	U	0.52	U
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg		0.4	U	0.36	UJ	0.36	UJ	0.36	UJ	0.35	U	0.42	U	0.52	U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg		0.4	U	0.36	U	0.36	U	0.36	U	0.35	U	0.42	U	0.52	U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg		0.4	U	0.36	UJ	0.36	UJ	0.36	UJ	0.35	U	0.42	U	0.52	U
8270E	Caprolactam	105-60-2	NA	mg/kg		0.4	U	0.36	U	0.36	U	0.36	U	0.35	U	0.42	U	0.52	U

PARSONS

					Location ID	WSP-SB-D2		WSP-SB-D3		WSP-SB-D3		WSP-SB-D3		WSP-SB-D3		WSP-SB-D30		WSP-SB-D30	
					Sample ID	WSP-SB-D2-1-2		WSP-SB-D3-0.17-1		WSP-SB-D3-0.17-1-D		WSP-SB-D3-0-0.17		WSP-SB-D3-1-2		WSP-SB-D30-0.17-1		WSP-SB-D30-0-0.17	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25F1118-06		25G0721-11		25G0721-12		25G0721-10		25G0721-13		25F1263-02		25F1263-01	
					SDG	25F1118		25G0721		25G0721		25G0721		25G0721		25F1263		25F1263	
					Sample Date	6/12/2025		7/9/2025		7/9/2025		7/9/2025		7/9/2025		6/16/2025		6/16/2025	
					Sample Type Code	N		N		FD		N		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
8270E	Carbazole	86-74-8	NA	mg/kg		0.2	U	0.18	U	0.18	U	0.18	U	0.18	U	0.21	U	0.26	U
8270E	Chrysene	218-01-9	NA	mg/kg		0.049		0.049		0.043		0.088		0.034	U	0.034	J	0.041	J
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg		0.039	U	0.035	U	0.035	U	0.035	U	0.034	U	0.041	U	0.051	U
8270E	Dibenzofuran	132-64-9	NA	mg/kg		0.4	U	0.36	U	0.36	U	0.36	U	0.35	U	0.42	U	0.52	U
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg		0.4	U	0.36	U	0.36	U	0.36	U	0.35	U	0.42	U	0.52	U
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg		0.4	U	0.36	U	0.36	U	0.36	U	0.35	U	0.42	U	0.52	U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg		0.4	U	0.36	U	0.36	U	0.36	U	0.35	U	0.42	U	0.52	U
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg		0.4	U	0.36	UJ	0.36	UJ	0.36	UJ	0.35	U	0.42	U	0.52	U
8270E	Fluoranthene	206-44-0	NA	mg/kg		0.079		0.087		0.064		0.14		0.034	U	0.039	J	0.051	
8270E	Fluorene	86-73-7	NA	mg/kg		0.039	U	0.035	U	0.035	U	0.035	U	0.034	U	0.041	U	0.051	U
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg		0.4	U	0.36	U	0.36	U	0.36	U	0.35	U	0.42	U	0.52	U
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg		0.4	U	0.36	U	0.36	U	0.36	U	0.35	UJ	0.42	U	0.52	U
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg		0.4	U	0.36	U	0.36	U	0.36	U	0.35	U	0.42	UJ	0.52	UJ
8270E	Hexachloroethane	67-72-1	NA	mg/kg		0.4	U	0.36	U	0.36	U	0.36	U	0.35	U	0.42	U	0.52	U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg		0.053		0.051		0.046		0.066		0.034	U	0.023	J	0.026	J
8270E	Isophorone	00078-59-1	NA	mg/kg		0.4	U	0.36	U	0.36	U	0.36	U	0.35	U	0.42	U	0.52	U
8270E	Naphthalene	91-20-3	NA	mg/kg		0.039	U	0.035	U	0.035	U	0.012	J	0.034	U	0.041	U	0.051	U
8270E	Nitrobenzene	98-95-3	NA	mg/kg		0.4	U	0.36	U	0.36	U	0.36	U	0.35	U	0.42	U	0.52	U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg		0.4	U	0.36	U	0.36	U	0.36	U	0.35	U	0.42	U	0.52	U
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg		0.4	U	0.36	U	0.36	U	0.36	U	0.35	U	0.42	U	0.52	U
8270E	Pentachlorophenol	87-86-5	NA	mg/kg		0.4	UJ	0.36	U	0.36	U	0.36	U	0.35	U	0.42	U	0.52	U
8270E	Phenanthrene	85-01-8	NA	mg/kg		0.039		0.044		0.03	J	0.063		0.034	U	0.023	J	0.032	J
8270E	Phenol	108-95-2	NA	mg/kg		0.4	U	0.36	U	0.36	U	0.36	U	0.35	U	0.42	U	0.52	U
8270E	Pyrene	129-00-0	NA	mg/kg		0.069		0.074		0.057		0.12		0.034	U	0.054		0.078	
8270E	Pyridine	110-86-1	NA	mg/kg		0.4	UJ	0.36	UJ	0.36	UJ	0.36	UJ	0.35	UJ	0.42	U	0.52	U
A2540G	Solids, Percent	SOLID	NA	%		85.5		94.9		94.9		94.8		95.8		80.8		64.7	

					Location ID	WSP-SB-D30		WSP-SB-D31		WSP-SB-D31		WSP-SB-D31		WSP-SB-D32		WSP-SB-D32		WSP-SB-D32	
					Sample ID	WSP-SB-D30-1-2		WSP-SB-D31-0.17-1		WSP-SB-D31-0-0.17		WSP-SB-D31-1-2		WSP-SB-D32-0.17-1		WSP-SB-D32-0-0.17		WSP-SB-D32-1-2	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25F1263-03		25F1263-05		25F1263-04		25F1263-06		25F1263-08		25F1263-07		25F1263-09	
					SDG	25F1263		25F1263		25F1263		25F1263		25F1263		25F1263		25F1263	
					Sample Date	6/16/2025		6/16/2025		6/16/2025		6/16/2025		6/16/2025		6/16/2025		6/16/2025	
					Sample Type Code	N		N		N		N		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
SW6010D	Aluminum	7429-90-5	T	mg/kg		8620		6300		7200		8250		7030		6080		7020	
SW6010D	Antimony	7440-36-0	T	mg/kg		4.26	U	4.08	U	4.2	U	4.25	U	4.09	U	4.62	U	4.87	U
SW6010D	Arsenic	7440-38-2	T	mg/kg		8.48		4.89		6.65		10.6		5.62		5.65		5.69	
SW6010D	Barium	7440-39-3	T	mg/kg		90.3		42.2		77.4		101		62		75.1		51.8	
SW6010D	Beryllium	7440-41-7	T	mg/kg		0.381	J	0.244	J	0.305	J	0.378	J	0.311	J	0.326	J	0.302	J
SW6010D	Boron	7440-42-8	T	mg/kg		2.56	U	2.45	U	0.81	J	0.769	J	0.638	J	0.744	J	0.731	J
SW6010D	Cadmium	7440-43-9	T	mg/kg		0.522	J	0.332	J	0.326	J	0.464	J	0.421	J	0.329	J	0.381	J
SW6010D	Calcium	7440-70-2	T	mg/kg		2050		14300		17000		29300		8540		5570		13600	
SW6010D	Chromium, Total	7440-47-3	T	mg/kg		10.1		7.67		8.63		10.3		8.81		7.04		8.71	
SW6010D	Cobalt	7440-48-4	T	mg/kg		7.66		5.13		6.09		7.45		6.18		5.48		5.69	
SW6010D	Copper	7440-50-8	T	mg/kg		22.8		17.2		18.8		24.2		16.8		12.1		22.8	
SW6010D	Iron	7439-89-6	T	mg/kg		18600		14100		17300		17700		15600		13000		16200	
SW6010D	Lead	7439-92-1	T	mg/kg		24.8		6.98		15		139		14.5		29.2		14.8	
SW6010D	Magnesium	7439-95-4	T	mg/kg		2670		3050		5800		2780		3650		2360		4530	
SW6010D	Manganese	7439-96-5	T	mg/kg		331		372		480		363		397		372		324	
SW6010D	Nickel	7440-02-0	T	mg/kg		16.7		12.7		14.3		16.4		14.2		11.6		14.6	
SW6010D	Potassium	7440-09-7	T	mg/kg		346		297		387		410		372		381		383	
SW6010D	Selenium	7782-49-2	T	mg/kg		1.7	U	1.63	U	1.68	U	1.7	U	1.64	U	1.85	U	1.95	U
SW6010D	Silver	7440-22-4	T	mg/kg		0.426	U	0.408	U	0.42	U	0.425	U	0.409	U	0.462	U	0.487	U
SW6010D	Sodium	7440-23-5	T	mg/kg		170	U	163	U	168	U	170	U	164	U	185	U	195	U
SW6010D	Thallium	7440-28-0	T	mg/kg		1.7	U	1.63	U	1.68	U	1.7	U	1.64	U	1.85	U	1.95	U
SW6010D	Vanadium	7440-62-2	T	mg/kg		11.3		8.62		10.2		11.1		9.32		7.82		9.22	
SW6010D	Zinc	7440-66-6	T	mg/kg		62.5		43.2		51.4		72.4		49.1		48.9		49.8	
SW7471B	Mercury	7439-97-6	T	mg/kg		0.074	U	0.075	U	0.072	U	0.072	U	0.077	U	0.088	U	0.091	U
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg		0.37	U	0.36	U	0.38	U	0.37	U	0.36	U	0.41	U	0.42	U
8270E	1-Methylnaphthalene	90-12-0	NA	mg/kg		0.036	U	0.035	U	0.037	U	0.036	U	0.035	U	0.011	J	0.041	U
8270E	2,3,4,6-Tetrachlorophenol	58-90-2	NA	mg/kg		0.72	U	0.71	U	0.74	U	0.73	U	0.71	U	0.8	U	0.83	U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg		0.37	U	0.36	U	0.38	U	0.37	U	0.36	U	0.41	U	0.42	U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg		0.37	U	0.36	U	0.38	U	0.37	U	0.36	U	0.41	U	0.42	U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg		0.37	U	0.36	U	0.38	U	0.37	U	0.36	U	0.41	U	0.42	U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg		0.37	U	0.36	U	0.38	U	0.37	U	0.36	U	0.41	U	0.42	U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg		0.71	U	0.7	U	0.73	U	0.72	U	0.7	U	0.79	U	0.81	U
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg		0.37	U	0.36	U	0.38	U	0.37	U	0.36	U	0.41	U	0.42	U
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg		0.37	U	0.36	U	0.38	U	0.37	U	0.36	U	0.41	U	0.42	U
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg		0.37	U	0.36	U	0.38	U	0.37	U	0.36	U	0.41	U	0.42	U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg		0.37	U	0.36	U	0.38	U	0.37	U	0.36	U	0.41	U	0.42	U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg		0.036	U	0.035	U	0.037	U	0.036	U	0.035	U	0.017	J	0.041	U
8270E	2-Methylphenol (O-Cresol)	00095-48-7	NA	mg/kg		0.37	U	0.36	U	0.38	U	0.37	U	0.36	U	0.41	U	0.42	U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg		0.37	U	0.36	U	0.38	U	0.37	U	0.36	U	0.41	U	0.42	U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg		0.37	U	0.36	U	0.38	U	0.37	U	0.36	U	0.41	U	0.42	U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg		0.37	U	0.36	U	0.38	U	0.37	U	0.36	U	0.41	U	0.42	U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg		0.18	U	0.18	U	0.19	U	0.19	U	0.18	U	0.2	U	0.21	U
8270E	3-Nitroaniline	99-09-2	NA	mg/kg		0.37	U	0.36	U	0.38	U	0.37	U	0.36	U	0.41	U	0.42	U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg		0.37	U	0.36	U	0.38	U	0.37	U	0.36	U	0.41	U	0.42	U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg		0.37	U	0.36	U	0.38	U	0.37	U	0.36	U	0.41	U	0.42	U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg		0.71	U	0.7	U	0.73	U	0.72	U	0.7	U	0.79	U	0.81	U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg		0.71	U	0.7	U	0.73	U	0.72	U	0.7	U	0.79	U	0.81	U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg		0.37	U	0.36	U	0.38	U	0.37	U	0.36	U	0.41	U	0.42	U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg		0.37	U	0.36	U	0.38	U	0.37	U	0.36	U	0.41	U	0.42	U
8270E	4-Nitrophenol	100-02-7	NA	mg/kg		0.71	U	0.7	U	0.73	U	0.72	U	0.7	U	0.79	U	0.81	U
8270E	Acenaphthene	83-32-9	NA	mg/kg		0.036	U	0.035	U	0.037	U	0.036	U	0.035	U	0.039	U	0.041	U
8270E	Acenaphthylene	208-96-8	NA	mg/kg		0.036	U	0.035	U	0.0077	J	0.036	U	0.035	U	0.044		0.041	U
8270E	Acetophenone	98-86-2	NA	mg/kg		0.37	U	0.36	U	0.38	U	0.37	U	0.36	U	0.41	U	0.42	U
8270E	Aniline	62-53-3	NA	mg/kg		0.37	U	0.36	U	0.38	U	0.37	U	0.36	U	0.41	U	0.42	U
8270E	Anthracene	120-12-7	NA	mg/kg		0.036	U	0.035	U	0.037	U	0.036	U	0.035	U	0.014	J	0.041	U
8270E	Atrazine	1912-24-9	NA	mg/kg		0.72	U	0.71	U	0.74	U	0.73	U	0.71	U	0.8	U	0.83	U
8270E	Benzaldehyde	100-52-7	NA	mg/kg		0.37	UJ	0.36	UJ	0.38	UJ	0.37	UJ	0.36	UJ	0.41	UJ	0.42	UJ
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg		0.011	J	0.035	U	0.021	J	0.015	J	0.014	J	0.045		0.014	J
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg		0.012	J	0.035	U	0.027	J	0.036	U	0.014	J	0.065		0.041	U
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg		0.017	J	0.035	U	0.036	J	0.016	J	0.018	J	0.084		0.02	J
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg		0.036	U	0.035	U	0.023	J	0.036	U	0.035	U	0.069		0.041	U
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg		0.036	U	0.035	U	0.013	J	0.036	U	0.035	U	0.027	J	0.041	U
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg		0.37	U	0.36	U	0.38	U	0.37	U	0.36	U	0.41	U	0.42	U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg		0.072	U	0.071	U	0.074	U	0.073	U	0.071	U	0.08	U	0.083	U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg		0.37	U	0.36	U	0.38	U	0.37	U	0.36	U	0.41	U	0.42	U
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg		0.37	U	0.36	U	0.38	U	0.37	U	0.36	U	0.41	U	0.42	U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg		0.37	U	0.36	U	0.38	U	0.37	U	0.36	U	0.41	U	0.42	U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg		0.37	U	0.36	U	0.38	U	0.37	U	0.36	U	0.41	U	0.42	U
8270E	Caprolactam	105-60-2	NA	mg/kg		0.37	U	0.36	U	0.38	U	0.37	U	0.36	U	0.41	U	0.42	U

					Location ID	WSP-SB-D30		WSP-SB-D31		WSP-SB-D31		WSP-SB-D31		WSP-SB-D32		WSP-SB-D32		WSP-SB-D32	
					Sample ID	WSP-SB-D30-1-2		WSP-SB-D31-0.17-1		WSP-SB-D31-0-0.17		WSP-SB-D31-1-2		WSP-SB-D32-0.17-1		WSP-SB-D32-0-0.17		WSP-SB-D32-1-2	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25F1263-03		25F1263-05		25F1263-04		25F1263-06		25F1263-08		25F1263-07		25F1263-09	
					SDG	25F1263		25F1263		25F1263		25F1263		25F1263		25F1263		25F1263	
					Sample Date	6/16/2025		6/16/2025		6/16/2025		6/16/2025		6/16/2025		6/16/2025		6/16/2025	
					Sample Type Code	N		N		N		N		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
8270E	Carbazole	86-74-8	NA	mg/kg		0.18	U	0.18	U	0.19	U	0.19	U	0.18	U	0.2	U	0.21	U
8270E	Chrysene	218-01-9	NA	mg/kg		0.011	J	0.035	U	0.02	J	0.015	J	0.014	J	0.053		0.016	J
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg		0.036	U	0.035	U	0.037	U	0.036	U	0.035	U	0.039	U	0.041	U
8270E	Dibenzofuran	132-64-9	NA	mg/kg		0.37	U	0.36	U	0.38	U	0.37	U	0.36	U	0.41	U	0.42	U
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg		0.37	U	0.36	U	0.38	U	0.37	U	0.36	U	0.41	U	0.42	U
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg		0.37	U	0.36	U	0.38	U	0.37	U	0.36	U	0.41	U	0.42	U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg		0.37	U	0.36	U	0.38	U	0.37	U	0.36	U	0.41	U	0.42	U
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg		0.37	U	0.36	U	0.38	U	0.37	U	0.36	U	0.41	U	0.42	U
8270E	Fluoranthene	206-44-0	NA	mg/kg		0.013	J	0.035	U	0.034	J	0.015	J	0.016	J	0.06		0.019	J
8270E	Fluorene	86-73-7	NA	mg/kg		0.036	U	0.035	U	0.037	U	0.036	U	0.035	U	0.0079	J	0.041	U
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg		0.37	U	0.36	U	0.38	U	0.37	U	0.36	U	0.41	U	0.42	U
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg		0.37	U	0.36	U	0.38	U	0.37	U	0.36	U	0.41	U	0.42	U
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg		0.37	UJ	0.36	UJ	0.38	UJ	0.37	UJ	0.36	UJ	0.41	UJ	0.42	UJ
8270E	Hexachloroethane	67-72-1	NA	mg/kg		0.37	U	0.36	U	0.38	U	0.37	U	0.36	U	0.41	U	0.42	U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg		0.036	U	0.035	U	0.018	J	0.036	U	0.035	U	0.063		0.041	U
8270E	Isophorone	00078-59-1	NA	mg/kg		0.37	U	0.36	U	0.38	U	0.37	U	0.36	U	0.41	U	0.42	U
8270E	Naphthalene	91-20-3	NA	mg/kg		0.036	U	0.035	U	0.037	U	0.036	U	0.035	U	0.02	J	0.041	U
8270E	Nitrobenzene	98-95-3	NA	mg/kg		0.37	U	0.36	U	0.38	U	0.37	U	0.36	U	0.41	U	0.42	U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg		0.37	U	0.36	U	0.38	U	0.37	U	0.36	U	0.41	U	0.42	UJ
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg		0.37	U	0.36	U	0.38	U	0.37	U	0.36	U	0.41	U	0.42	U
8270E	Pentachlorophenol	87-86-5	NA	mg/kg		0.37	U	0.36	U	0.38	U	0.37	U	0.36	U	0.41	U	0.42	U
8270E	Phenanthrene	85-01-8	NA	mg/kg		0.009	J	0.035	U	0.018	J	0.0087	J	0.0092	J	0.034	J	0.016	J
8270E	Phenol	108-95-2	NA	mg/kg		0.37	U	0.36	U	0.38	U	0.37	U	0.36	U	0.41	U	0.42	U
8270E	Pyrene	129-00-0	NA	mg/kg		0.017	J	0.0082	J	0.045		0.02	J	0.022	J	0.098		0.021	J
8270E	Pyridine	110-86-1	NA	mg/kg		0.37	U	0.36	U	0.38	U	0.37	U	0.36	U	0.41	U	0.42	U
A2540G	Solids, Percent	SOLID	NA	%		92.5		93.9		90.3		91.4		93.5		83.9		80.7	

					Location ID	WSP-SB-D33		WSP-SB-D33		WSP-SB-D33		WSP-SB-D34		WSP-SB-D34		WSP-SB-D34		WSP-SB-D34	
					Sample ID	WSP-SB-D33-0.17-1		WSP-SB-D33-0-0.17		WSP-SB-D33-1-2		WSP-SB-D34-0.17-1		WSP-SB-D34-0.17-1-D		WSP-SB-D34-0-0.17		WSP-SB-D34-1-2	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25F1263-11		25F1263-10		25F1267-01		25F1267-03		25F1267-04		25F1267-02		25F1267-05	
					SDG	25F1263		25F1263		25F1267		25F1267		25F1267		25F1267		25F1267	
					Sample Date	6/16/2025		6/16/2025		6/16/2025		6/16/2025		6/16/2025		6/16/2025		6/16/2025	
					Sample Type Code	N		N		N		N		FD		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
SW6010D	Aluminum	7429-90-5	T	mg/kg		5920		5580		7200		6540		10100		4770		7930	
SW6010D	Antimony	7440-36-0	T	mg/kg		4.37	U	4.93	U	4.49	U	4.41	U	5.18	U	4.02	U	4.41	U
SW6010D	Arsenic	7440-38-2	T	mg/kg		7.97		8.22		6.16		9.87	J	19.2	J	3.62		5.36	
SW6010D	Barium	7440-39-3	T	mg/kg		79.2		47.2		82.2		65.4		142		37.8		129	
SW6010D	Beryllium	7440-41-7	T	mg/kg		0.307	J	0.208	J	0.358	J	0.328	J	0.546		0.162	J	0.336	J
SW6010D	Boron	7440-42-8	T	mg/kg		0.849	J	0.898	J	0.905	J	0.863	J	1.11	J	0.97	J	0.693	J
SW6010D	Cadmium	7440-43-9	T	mg/kg		0.41	J	0.306	J	0.454	J	0.372	J	0.594	J	0.125	J	0.555	J
SW6010D	Calcium	7440-70-2	T	mg/kg		2270		14600		8820		9940		15600		31400		1100	
SW6010D	Chromium, Total	7440-47-3	T	mg/kg		7.09		7.04		8.24		7.85		12.6		6.24		9.82	
SW6010D	Cobalt	7440-48-4	T	mg/kg		4.48		5.45		5.94		5.85		8.76		3.88		7.17	
SW6010D	Copper	7440-50-8	T	mg/kg		27.2		23.1		20.5		26.3		40.4		16.7		27.1	
SW6010D	Iron	7439-89-6	T	mg/kg		12900		14000		14400		14000	J	22200	J	11000		17600	
SW6010D	Lead	7439-92-1	T	mg/kg		63.5		15.2		108		53.4		85.8		8.63		37	
SW6010D	Magnesium	7439-95-4	T	mg/kg		1820		5420		2000		2450		3630		10600		2370	
SW6010D	Manganese	7439-96-5	T	mg/kg		276		585		316		292	J	842	J	549		335	
SW6010D	Nickel	7440-02-0	T	mg/kg		10.7		12.4		13		12.3		18.4		10.7		16.2	
SW6010D	Potassium	7440-09-7	T	mg/kg		377		315		404		366		616		238		363	
SW6010D	Selenium	7782-49-2	T	mg/kg		1.75	U	1.97	U	1.8	U	1.76	U	2.07	U	1.61	U	1.76	U
SW6010D	Silver	7440-22-4	T	mg/kg		0.437	U	0.493	U	0.449	U	0.441	U	0.518	U	0.402	U	0.441	U
SW6010D	Sodium	7440-23-5	T	mg/kg		175	U	197	U	180	U	176	U	207	U	161	U	176	U
SW6010D	Thallium	7440-28-0	T	mg/kg		1.75	U	1.97	U	1.8	U	1.76	U	2.07	U	1.61	U	1.76	U
SW6010D	Vanadium	7440-62-2	T	mg/kg		8.66		8.06		10.1		9.15		14.7		6.64		10.4	
SW6010D	Zinc	7440-66-6	T	mg/kg		80.7		63.8		66.7		62.7		90.9		49.1		70	
SW7471B	Mercury	7439-97-6	T	mg/kg		0.064	J	0.105	U	0.065	J	0.273	J	0.105	J	0.072	U	0.081	U
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg		0.38	U	0.44	U	0.39	U	0.39	U	0.47	U	0.36	U	0.39	U
8270E	1-Methylnaphthalene	90-12-0	NA	mg/kg		0.053		0.022	J	0.039		0.06		0.057		0.035	U	0.13	
8270E	2,3,4,6-Tetrachlorophenol	58-90-2	NA	mg/kg		0.76	U	0.87	U	0.76	U	0.78	U	0.92	U	0.71	U	0.77	U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg		0.38	U	0.44	U	0.39	U	0.39	U	0.47	U	0.36	U	0.39	U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg		0.38	U	0.44	U	0.39	U	0.39	U	0.47	U	0.36	U	0.39	U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg		0.38	U	0.44	U	0.39	U	0.39	U	0.47	U	0.36	U	0.39	U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg		0.38	U	0.44	U	0.39	U	0.39	U	0.47	U	0.36	U	0.39	U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg		0.75	U	0.85	U	0.75	U	0.76	U	0.9	U	0.7	U	0.76	U
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg		0.38	U	0.44	U	0.39	U	0.39	U	0.47	U	0.36	U	0.39	U
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg		0.38	U	0.44	U	0.39	U	0.39	U	0.47	U	0.36	U	0.39	U
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg		0.38	U	0.44	U	0.39	U	0.39	U	0.47	U	0.36	U	0.39	U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg		0.38	U	0.44	U	0.39	U	0.39	U	0.47	U	0.36	U	0.39	U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg		0.068		0.02	J	0.053		0.098		0.08		0.035	U	0.15	
8270E	2-Methylphenol (O-Cresol)	00095-48-7	NA	mg/kg		0.38	U	0.44	U	0.39	U	0.39	U	0.47	U	0.36	U	0.39	U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg		0.38	U	0.44	U	0.39	U	0.39	U	0.47	U	0.36	U	0.39	U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg		0.38	U	0.44	U	0.39	U	0.39	U	0.47	U	0.36	U	0.39	U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg		0.38	U	0.44	U	0.39	U	0.39	U	0.47	U	0.36	U	0.39	U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg		0.19	U	0.22	U	0.19	U	0.2	U	0.23	U	0.18	U	0.2	U
8270E	3-Nitroaniline	99-09-2	NA	mg/kg		0.38	U	0.44	U	0.39	U	0.39	U	0.47	U	0.36	U	0.39	U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg		0.38	U	0.44	U	0.39	U	0.39	U	0.47	U	0.36	U	0.39	U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg		0.38	U	0.44	U	0.39	U	0.39	U	0.47	U	0.36	U	0.39	U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg		0.75	U	0.85	U	0.75	U	0.76	U	0.9	U	0.7	U	0.76	U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg		0.75	U	0.85	U	0.75	U	0.76	U	0.9	U	0.7	U	0.76	U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg		0.38	U	0.44	U	0.39	U	0.39	U	0.47	U	0.36	U	0.39	U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg		0.38	U	0.44	U	0.39	U	0.39	U	0.47	U	0.36	U	0.39	U
8270E	4-Nitrophenol	100-02-7	NA	mg/kg		0.75	U	0.85	U	0.75	U	0.76	U	0.9	U	0.7	U	0.76	U
8270E	Acenaphthene	83-32-9	NA	mg/kg		0.037	J	0.043	U	0.015	J	0.02	J	0.012	J	0.035	U	0.029	J
8270E	Acenaphthylene	208-96-8	NA	mg/kg		0.06		0.027	J	0.13		0.047		0.033	J	0.035	U	0.39	
8270E	Acetophenone	98-86-2	NA	mg/kg		0.38	U	0.44	U	0.39	U	0.39	U	0.47	U	0.36	U	0.39	U
8270E	Aniline	62-53-3	NA	mg/kg		0.38	U	0.44	U	0.39	U	0.39	U	0.47	U	0.36	U	0.39	U
8270E	Anthracene	120-12-7	NA	mg/kg		0.094		0.018	J	0.068		0.076		0.048		0.035	U	0.23	
8270E	Atrazine	1912-24-9	NA	mg/kg		0.76	U	0.87	U	0.76	U	0.78	U	0.92	U	0.71	U	0.77	U
8270E	Benzaldehyde	100-52-7	NA	mg/kg		0.38	UJ	0.44	UJ	0.39	UJ	0.39	UJ	0.47	UJ	0.36	UJ	0.39	UJ
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg		0.31		0.1		0.26		0.23		0.16		0.035	U	0.54	
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg		0.35		0.12		0.36		0.2		0.15		0.035	U	0.71	
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg		0.49		0.15		0.44		0.42		0.31		0.035	U	0.72	
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg		0.26		0.085		0.31		0.17		0.13		0.035	U	0.8	
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg		0.19		0.049		0.14		0.13		0.1		0.035	U	0.25	
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg		0.38	U	0.44	U	0.39	U	0.39	U	0.47	U	0.36	U	0.39	U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg		0.076	U	0.087	U	0.076	U	0.078	U	0.092	U	0.071	U	0.077	U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg		0.38	U	0.44	U	0.39	U	0.39	U	0.47	U	0.36	U	0.39	U
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg		0.38	U	0.44	U	0.39	U	0.39	U	0.47	U	0.36	U	0.39	U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg		0.38	U	0.44	U	0.39	U	0.39	U	0.47	U	0.36	U	0.39	U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg		0.38	U	0.44	U	0.39	U	0.39	U	0.47	U	0.36	U	0.39	U
8270E	Caprolactam	105-60-2	NA	mg/kg		0.38	U	0.44	U	0.39	U	0.39	U	0.47	U	0.36	U	0.39	U

PARSONS

					Location ID	WSP-SB-D33		WSP-SB-D33		WSP-SB-D33		WSP-SB-D34		WSP-SB-D34		WSP-SB-D34		WSP-SB-D34	
					Sample ID	WSP-SB-D33-0.17-1		WSP-SB-D33-0-0.17		WSP-SB-D33-1-2		WSP-SB-D34-0.17-1		WSP-SB-D34-0.17-1-D		WSP-SB-D34-0-0.17		WSP-SB-D34-1-2	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25F1263-11		25F1263-10		25F1267-01		25F1267-03		25F1267-04		25F1267-02		25F1267-05	
					SDG	25F1263		25F1263		25F1267		25F1267		25F1267		25F1267		25F1267	
					Sample Date	6/16/2025		6/16/2025		6/16/2025		6/16/2025		6/16/2025		6/16/2025		6/16/2025	
					Sample Type Code	N		N		N		N		FD		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
8270E	Carbazole	86-74-8	NA	mg/kg	0.068	J	0.22	U	0.19	U	0.2	U	0.23	U	0.18	U	0.053	J
8270E	Chrysene	218-01-9	NA	mg/kg	0.38		0.11		0.29		0.36		0.26		0.035	U	0.65	
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg	0.072		0.025	J	0.078		0.059		0.042	J	0.035	U	0.17	
8270E	Dibenzofuran	132-64-9	NA	mg/kg	0.056	J	0.44	U	0.39	U	0.1	J	0.065	J	0.36	U	0.039	J
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg	0.38	U	0.44	U	0.39	U	0.39	U	0.47	U	0.36	U	0.39	U
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg	0.38	U	0.44	U	0.39	U	0.39	U	0.47	U	0.36	U	0.39	U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg	0.38	U	0.44	U	0.39	U	0.39	U	0.47	U	0.36	U	0.39	U
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg	0.38	U	0.44	U	0.39	U	0.39	U	0.47	U	0.36	U	0.39	U
8270E	Fluoranthene	206-44-0	NA	mg/kg	0.63		0.15		0.48		0.49		0.34		0.0082	J	0.95	
8270E	Fluorene	86-73-7	NA	mg/kg	0.06		0.012	J	0.043		0.024	J	0.015	J	0.035	U	0.12	
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg	0.38	U	0.44	U	0.39	U	0.39	U	0.47	U	0.36	U	0.39	U
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg	0.38	U	0.44	U	0.39	U	0.39	U	0.47	U	0.36	U	0.39	U
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg	0.38	UJ	0.44	UJ	0.39	UJ	0.39	UJ	0.47	UJ	0.36	UJ	0.39	UJ
8270E	Hexachloroethane	67-72-1	NA	mg/kg	0.38	U	0.44	U	0.39	U	0.39	U	0.47	U	0.36	U	0.39	U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg	0.27		0.087		0.29		0.19		0.14		0.035	U	0.64	
8270E	Isophorone	00078-59-1	NA	mg/kg	0.38	U	0.44	U	0.39	U	0.39	U	0.47	U	0.36	U	0.39	U
8270E	Naphthalene	91-20-3	NA	mg/kg	0.1		0.018	J	0.08		0.14		0.11		0.035	U	0.21	
8270E	Nitrobenzene	98-95-3	NA	mg/kg	0.38	U	0.44	U	0.39	U	0.39	U	0.47	U	0.36	U	0.39	U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg	0.38	UJ	0.44	UJ	0.39	UJ	0.39	U	0.47	UJ	0.36	UJ	0.39	U
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg	0.38	U	0.44	U	0.39	U	0.39	U	0.47	U	0.36	U	0.39	U
8270E	Pentachlorophenol	87-86-5	NA	mg/kg	0.38	U	0.44	U	0.39	U	0.39	U	0.47	U	0.36	U	0.39	U
8270E	Phenanthrene	85-01-8	NA	mg/kg	0.51		0.096		0.33		0.33		0.2		0.035	U	0.8	
8270E	Phenol	108-95-2	NA	mg/kg	0.38	U	0.44	U	0.39	U	0.39	U	0.47	U	0.36	U	0.39	U
8270E	Pyrene	129-00-0	NA	mg/kg	0.57		0.2		0.49		0.38		0.28		0.0085	J	1.3	
8270E	Pyridine	110-86-1	NA	mg/kg	0.38	U	0.44	U	0.39	U	0.39	U	0.47	U	0.36	U	0.39	U
A2540G	Solids, Percent	SOLID	NA	%	88.3		77		87.6		86.1		72.7		93.7		86.5	

					Location ID	WSP-SB-D35		WSP-SB-D35		WSP-SB-D35		WSP-SB-D36		WSP-SB-D36		WSP-SB-D36		WSP-SB-D38	
					Sample ID	WSP-SB-D35-0.17-1		WSP-SB-D35-0-0.17		WSP-SB-D35-1-2		WSP-SB-D36-0.17-1		WSP-SB-D36-0-0.17		WSP-SB-D36-1-2		WSP-SB-D38-0.17-1	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25F1267-07		25F1267-06		25F1267-08		25F1527-04		25F1527-03		25F1527-05		25F1527-07	
					SDG	25F1267		25F1267		25F1267		25F1527		25F1527		25F1527		25F1527	
					Sample Date	6/16/2025		6/16/2025		6/16/2025		6/16/2025		6/16/2025		6/16/2025		6/17/2025	
					Sample Type Code	N		N		N		N		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
SW6010D	Aluminum	7429-90-5	T	mg/kg		5530		5190		7900		7700		9540		6380		6880	
SW6010D	Antimony	7440-36-0	T	mg/kg		4.13	U	4.32	U	4.25	UJ	4.74	U	4.92	U	4.58	U	4.37	U
SW6010D	Arsenic	7440-38-2	T	mg/kg		7.98		5.46		6.78	J	10.7		9.57		12.8		14.9	
SW6010D	Barium	7440-39-3	T	mg/kg		59		60.7		123		82.3		74.5		75.1		97.9	
SW6010D	Beryllium	7440-41-7	T	mg/kg		0.3	J	0.293	J	0.474		0.424	J	0.41	J	0.358	J	0.408	J
SW6010D	Boron	7440-42-8	T	mg/kg		1.17	J	1.31	J	1.66	J	1.24	J	1.61	J	1.51	J	2.05	J
SW6010D	Cadmium	7440-43-9	T	mg/kg		0.4	J	0.333	J	0.357	J	0.523	J	0.487	J	0.504	J	0.739	J
SW6010D	Calcium	7440-70-2	T	mg/kg		4490		1200		3100	J	4890		3850		12900		4650	
SW6010D	Chromium, Total	7440-47-3	T	mg/kg		6.74		6.18		12.1		8.95		8.9		8.11		8.58	
SW6010D	Cobalt	7440-48-4	T	mg/kg		5.42		5.03		7.43		6.48		6.36		5.48		5.88	
SW6010D	Copper	7440-50-8	T	mg/kg		23.7		11.8		20		28.1		22.8		36.2		38.8	
SW6010D	Iron	7439-89-6	T	mg/kg		13700		11700		17200		15900		15800		14500		13700	
SW6010D	Lead	7439-92-1	T	mg/kg		108		38.1		284		231		135		87.1		138	
SW6010D	Magnesium	7439-95-4	T	mg/kg		2860		1560		2220		2850		2630		3120		2310	
SW6010D	Manganese	7439-96-5	T	mg/kg		359		328		497		461		402		453		344	
SW6010D	Nickel	7440-02-0	T	mg/kg		11.3		10.4		15.4		13.8		14.5		12		12.5	
SW6010D	Potassium	7440-09-7	T	mg/kg		359		399		497		536		600		476		430	
SW6010D	Selenium	7782-49-2	T	mg/kg		1.65	U	1.73	U	0.362	J	1.9	U	1.97	U	1.83	U	1.75	U
SW6010D	Silver	7440-22-4	T	mg/kg		0.413	U	0.432	U	0.425	U	0.474	U	0.492	U	0.458	U	0.437	U
SW6010D	Sodium	7440-23-5	T	mg/kg		165	U	173	U	170	U	190	U	197	U	183	U	175	U
SW6010D	Thallium	7440-28-0	T	mg/kg		1.65	U	1.73	U	1.7	U	1.9	U	1.97	U	1.83	U	1.75	U
SW6010D	Vanadium	7440-62-2	T	mg/kg		8.61		6.97		11.8		11.3		10.4		9.92		10.2	
SW6010D	Zinc	7440-66-6	T	mg/kg		54.7		38.9		96.6		102		69.4		94.6		119	
SW7471B	Mercury	7439-97-6	T	mg/kg		0.063	J	0.076	U	0.126		0.177		0.099		0.211		0.213	
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg		0.37	U	0.38	U	0.37	U	0.41	U	0.43	U	0.4	U	0.39	U
8270E	1-Methylnaphthalene	90-12-0	NA	mg/kg		0.03	J	0.037	U	0.01	J	0.082		0.034	J	0.1		0.054	
8270E	2,3,4,6-Tetrachlorophenol	58-90-2	NA	mg/kg		0.72	U	0.75	U	0.73	U	0.8	U	0.84	U	0.79	U	0.76	U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg		0.37	U	0.38	U	0.37	U	0.41	U	0.43	U	0.4	U	0.39	U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg		0.37	U	0.38	U	0.37	U	0.41	U	0.43	U	0.4	U	0.39	U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg		0.37	U	0.38	U	0.37	U	0.41	U	0.43	U	0.4	U	0.39	U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg		0.37	U	0.38	U	0.37	U	0.41	U	0.43	U	0.4	U	0.39	U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg		0.71	U	0.73	U	0.72	U	0.79	U	0.83	UJ	0.78	U	0.75	U
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg		0.37	U	0.38	U	0.37	U	0.41	U	0.43	U	0.4	U	0.39	U
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg		0.37	U	0.38	U	0.37	U	0.41	U	0.43	U	0.4	U	0.39	U
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg		0.37	U	0.38	U	0.37	U	0.41	U	0.43	U	0.4	U	0.39	U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg		0.37	U	0.38	U	0.37	U	0.41	U	0.43	U	0.4	U	0.39	U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg		0.042		0.037	U	0.0091	J	0.1		0.043		0.14		0.065	
8270E	2-Methylphenol (O-Cresol)	00095-48-7	NA	mg/kg		0.37	U	0.38	U	0.37	U	0.41	U	0.43	U	0.4	U	0.39	U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg		0.37	U	0.38	U	0.37	U	0.41	U	0.43	U	0.4	U	0.39	U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg		0.37	U	0.38	U	0.37	U	0.41	U	0.43	U	0.4	U	0.39	U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg		0.37	U	0.38	U	0.37	U	0.41	U	0.43	U	0.4	U	0.39	U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg		0.18	U	0.19	U	0.19	U	0.2	U	0.21	UJ	0.2	U	0.19	U
8270E	3-Nitroaniline	99-09-2	NA	mg/kg		0.37	U	0.38	U	0.37	U	0.41	U	0.43	U	0.4	U	0.39	U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg		0.37	U	0.38	U	0.37	U	0.41	U	0.43	U	0.4	U	0.39	U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg		0.37	U	0.38	U	0.37	U	0.41	U	0.43	U	0.4	U	0.39	U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg		0.71	U	0.73	U	0.72	U	0.79	U	0.83	U	0.78	U	0.75	U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg		0.71	U	0.73	U	0.72	U	0.79	U	0.83	UJ	0.78	U	0.75	U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg		0.37	U	0.38	U	0.37	U	0.41	U	0.43	U	0.4	U	0.39	U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg		0.37	U	0.38	U	0.37	U	0.41	U	0.43	U	0.4	U	0.39	U
8270E	4-Nitrophenol	100-02-7	NA	mg/kg		0.71	U	0.73	U	0.72	U	0.79	U	0.83	U	0.78	U	0.75	U
8270E	Acenaphthene	83-32-9	NA	mg/kg		0.036	U	0.037	U	0.036	U	0.016	J	0.041	U	0.016	J	0.013	J
8270E	Acenaphthylene	208-96-8	NA	mg/kg		0.048		0.019	J	0.012	J	0.22		0.064		0.24		0.22	
8270E	Acetophenone	98-86-2	NA	mg/kg		0.37	U	0.38	U	0.37	U	0.41	U	0.43	U	0.4	U	0.39	U
8270E	Aniline	62-53-3	NA	mg/kg		0.37	U	0.38	U	0.37	UJ	0.41	U	0.43	UJ	0.4	U	0.39	U
8270E	Anthracene	120-12-7	NA	mg/kg		0.032	J	0.012	J	0.021	J	0.093		0.045		0.1		0.09	
8270E	Atrazine	1912-24-9	NA	mg/kg		0.72	U	0.75	U	0.73	U	0.8	UJ	0.84	UJ	0.79	UJ	0.76	UJ
8270E	Benzaldehyde	100-52-7	NA	mg/kg		0.37	UJ	0.38	UJ	0.37	UJ	0.41	UJ	0.059	J	0.4	UJ	0.39	UJ
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg		0.18		0.071		0.073		0.44		0.21		0.37		0.52	
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg		0.16		0.061		0.068		0.47		0.22		0.48		0.48	
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg		0.27		0.094		0.1		0.62		0.33		0.64		0.8	
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg		0.15		0.062		0.049		0.33		0.14	J	0.29		0.32	
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg		0.091		0.035	J	0.034	J	0.21		0.11		0.21		0.31	
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg		0.37	U	0.38	U	0.37	U	0.41	U	0.43	U	0.4	U	0.39	U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg		0.072	U	0.075	U	0.073	U	0.08	U	0.084	U	0.079	U	0.076	U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg		0.37	U	0.38	U	0.37	U	0.41	U	0.43	U	0.4	U	0.39	U
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg		0.37	U	0.38	U	0.37	U	0.41	U	0.43	U	0.4	U	0.39	U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg		0.37	U	0.38	U	0.37	U	0.41	U	0.43	U	0.4	U	0.39	U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg		0.37	U	0.38	U	0.37	U	0.41	U	0.43	U	0.4	U	0.39	U
8270E	Caprolactam	105-60-2	NA	mg/kg		0.37	U	0.38	U	0.37	U	0.41	U	0.43	U	0.4	U	0.39	U

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					Location ID	WSP-SB-D35		WSP-SB-D35		WSP-SB-D35		WSP-SB-D36		WSP-SB-D36		WSP-SB-D36		WSP-SB-D38	
					Sample ID	WSP-SB-D35-0.17-1		WSP-SB-D35-0-0.17		WSP-SB-D35-1-2		WSP-SB-D36-0.17-1		WSP-SB-D36-0-0.17		WSP-SB-D36-1-2		WSP-SB-D38-0.17-1	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25F1267-07		25F1267-06		25F1267-08		25F1527-04		25F1527-03		25F1527-05		25F1527-07	
					SDG	25F1267		25F1267		25F1267		25F1527		25F1527		25F1527		25F1527	
					Sample Date	6/16/2025		6/16/2025		6/16/2025		6/16/2025		6/16/2025		6/16/2025		6/17/2025	
					Sample Type Code	N		N		N		N		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
8270E	Carbazole	86-74-8	NA	mg/kg		0.18	U	0.19	U	0.19	U	0.2	U	0.21	U	0.2	U	0.19	U
8270E	Chrysene	218-01-9	NA	mg/kg		0.23		0.083		0.081		0.55		0.28		0.48		0.69	
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg		0.019	J	0.037	U	0.036	U	0.091		0.037	J	0.087		0.11	
8270E	Dibenzofuran	132-64-9	NA	mg/kg		0.37	U	0.38	U	0.37	U	0.045	J	0.43	U	0.051	J	0.046	J
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg		0.37	U	0.38	U	0.37	U	0.41	U	0.43	U	0.4	U	0.39	U
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg		0.37	U	0.38	U	0.37	U	0.41	U	0.43	U	0.4	U	0.39	U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg		0.37	U	0.38	U	0.37	U	0.41	U	0.43	U	0.4	U	0.39	U
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg		0.37	U	0.38	U	0.37	U	0.41	U	0.43	U	0.4	U	0.39	U
8270E	Fluoranthene	206-44-0	NA	mg/kg		0.26		0.092		0.14		0.58		0.4		0.47		0.57	
8270E	Fluorene	86-73-7	NA	mg/kg		0.013	J	0.037	U	0.012	J	0.05		0.013	J	0.054		0.05	
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg		0.37	U	0.38	U	0.37	U	0.41	U	0.43	U	0.4	U	0.39	U
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg		0.37	U	0.38	U	0.37	U	0.41	U	0.43	U	0.4	U	0.39	U
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg		0.37	UJ	0.38	UJ	0.37	UJ	0.41	UJ	0.43	UJ	0.4	UJ	0.39	UJ
8270E	Hexachloroethane	67-72-1	NA	mg/kg		0.37	U	0.38	U	0.37	U	0.41	U	0.43	U	0.4	U	0.39	U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg		0.16		0.055		0.052		0.34	J	0.16	J	0.33	J	0.36	J
8270E	Isophorone	00078-59-1	NA	mg/kg		0.37	U	0.38	U	0.37	U	0.41	U	0.43	U	0.4	U	0.39	U
8270E	Naphthalene	91-20-3	NA	mg/kg		0.063		0.014	J	0.011	J	0.14		0.073		0.19		0.096	
8270E	Nitrobenzene	98-95-3	NA	mg/kg		0.37	U	0.38	U	0.37	U	0.41	U	0.43	U	0.4	U	0.39	U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg		0.37	U	0.38	U	0.37	U	0.41	U	0.43	U	0.4	U	0.39	U
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg		0.37	U	0.38	U	0.37	U	0.41	U	0.43	U	0.4	U	0.39	U
8270E	Pentachlorophenol	87-86-5	NA	mg/kg		0.37	U	0.38	U	0.37	U	0.41	U	0.43	U	0.4	U	0.39	U
8270E	Phenanthrene	85-01-8	NA	mg/kg		0.15		0.04		0.11		0.39		0.21		0.4		0.31	
8270E	Phenol	108-95-2	NA	mg/kg		0.37	U	0.38	U	0.37	U	0.41	U	0.43	U	0.4	U	0.39	U
8270E	Pyrene	129-00-0	NA	mg/kg		0.33		0.13		0.14		1		0.45		0.8		1	
8270E	Pyridine	110-86-1	NA	mg/kg		0.37	U	0.38	U	0.37	UJ	0.41	U	0.43	UJ	0.4	U	0.39	U
A2540G	Solids, Percent	SOLID	NA	%		92.5		89.6		91.1		82.7		78.8		83.6		86.6	

					Location ID	WSP-SB-D38		WSP-SB-D38		WSP-SB-D39		WSP-SB-D39		WSP-SB-D39		WSP-SB-D4		WSP-SB-D4	
					Sample ID	WSP-SB-D38-0-0.17		WSP-SB-D38-1-2		WSP-SB-D39-0.17-1		WSP-SB-D39-0-0.17		WSP-SB-D39-1-2		WSP-SB-D4-0.17-1		WSP-SB-D4-0-0.17	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25F1527-06		25F1527-08		25F1527-10		25F1527-09		25F1527-11		25F1118-08		25F1118-07	
					SDG	25F1527		25F1527		25F1527		25F1527		25F1527		25F1118		25F1118	
					Sample Date	6/16/2025		6/17/2025		6/17/2025		6/17/2025		6/17/2025		6/12/2025		6/12/2025	
					Sample Type Code	N		N		N		N		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
SW6010D	Aluminum	7429-90-5	T	mg/kg		8540		9800		8580		9050		6320		8400		7390	
SW6010D	Antimony	7440-36-0	T	mg/kg		4.91	U	4.34	U	4.75	U	4.62	U	4.4	UJ	4.43	U	4.6	U
SW6010D	Arsenic	7440-38-2	T	mg/kg		9.59		10.7		7.27		9.21		7.33	J	6.13		5.62	
SW6010D	Barium	7440-39-3	T	mg/kg		118		165		96.4		114		75.7		105		92.1	
SW6010D	Beryllium	7440-41-7	T	mg/kg		0.46	J	0.448		0.403	J	0.446	J	0.346	J	0.44	J	0.408	J
SW6010D	Boron	7440-42-8	T	mg/kg		1.81	J	2.16	J	1.87	J	3.09		2.38	J	0.782	J	1.19	J
SW6010D	Cadmium	7440-43-9	T	mg/kg		0.697	J	0.124	J	0.122	J	0.308	J	0.881	U	0.349	J	0.343	J
SW6010D	Calcium	7440-70-2	T	mg/kg		2700		5130		2280		3610		19900		2160		1960	
SW6010D	Chromium, Total	7440-47-3	T	mg/kg		10.1		13		11.2		12.6		8.12		10.2		9.5	
SW6010D	Cobalt	7440-48-4	T	mg/kg		7.6		9.18		7.82		8.08		5.81		7.61		7.27	
SW6010D	Copper	7440-50-8	T	mg/kg		30.2		28.8		27		34.8		21.3	J	22.6		20.2	
SW6010D	Iron	7439-89-6	T	mg/kg		19400		20800		19000		19300		14300		17600		16800	
SW6010D	Lead	7439-92-1	T	mg/kg		164		72.6		66.8		118		82.6		34.5		34.4	
SW6010D	Magnesium	7439-95-4	T	mg/kg		2510		3230		2660		3080		1950	J	2650		2440	
SW6010D	Manganese	7439-96-5	T	mg/kg		618		485		383		439		643		491		428	
SW6010D	Nickel	7440-02-0	T	mg/kg		16.8		20.5		18.7		18.7		12.8		16		15.3	
SW6010D	Potassium	7440-09-7	T	mg/kg		457		544		425		582		420		453		583	
SW6010D	Selenium	7782-49-2	T	mg/kg		1.96	U	1.73	U	0.318	J	0.331	J	1.76	U	1.77	U	1.84	U
SW6010D	Silver	7440-22-4	T	mg/kg		0.491	U	0.434	U	0.475	U	0.462	U	0.44	U	0.443	U	0.46	U
SW6010D	Sodium	7440-23-5	T	mg/kg		196	U	173	U	190	U	185	U	176	U	177	U	184	U
SW6010D	Thallium	7440-28-0	T	mg/kg		1.96	U	1.73	U	1.9	U	1.85	U	1.76	U	1.77	U	1.84	U
SW6010D	Vanadium	7440-62-2	T	mg/kg		12.5		14		12.5		14		9.45		11.7		10.7	
SW6010D	Zinc	7440-66-6	T	mg/kg		108		95.6		90.4		119		79.8	J	65.4		62.3	
SW7471B	Mercury	7439-97-6	T	mg/kg		0.174		0.082		0.191		0.304		0.11		0.121		0.083	
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg		0.42	U	0.37	U	0.41	U	0.39	U	0.38	U	0.38	U	0.41	U
8270E	1-Methylnaphthalene	90-12-0	NA	mg/kg		0.019	J	0.036	U	0.04		0.021	J	0.037	U	0.037	U	0.027	J
8270E	2,3,4,6-Tetrachlorophenol	58-90-2	NA	mg/kg		0.83	U	0.74	U	0.81	U	0.77	U	0.75	U	0.76	UJ	0.8	U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg		0.42	U	0.37	U	0.41	U	0.39	U	0.38	U	0.38	UJ	0.41	U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg		0.42	U	0.37	U	0.41	U	0.39	U	0.38	U	0.38	UJ	0.41	U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg		0.42	U	0.37	U	0.41	U	0.39	U	0.38	U	0.38	UJ	0.41	U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg		0.42	U	0.37	U	0.41	U	0.39	U	0.38	U	0.38	UJ	0.41	U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg		0.82	U	0.73	U	0.79	U	0.76	U	0.73	U	0.75	UJ	0.79	UJ
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg		0.42	U	0.37	U	0.41	U	0.39	U	0.38	U	0.38	U	0.41	U
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg		0.42	U	0.37	U	0.41	U	0.39	U	0.38	U	0.38	U	0.41	U
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg		0.42	U	0.37	U	0.41	U	0.39	U	0.38	U	0.38	U	0.41	U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg		0.42	U	0.37	U	0.41	U	0.39	U	0.38	U	0.38	UJ	0.41	U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg		0.031	J	0.036	U	0.034	J	0.023	J	0.0078	J	0.037	U	0.025	J
8270E	2-Methylphenol (O-Cresol)	00095-48-7	NA	mg/kg		0.42	U	0.37	U	0.41	U	0.39	U	0.38	U	0.38	UJ	0.41	U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg		0.42	U	0.37	U	0.41	U	0.39	U	0.38	U	0.38	U	0.41	U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg		0.42	U	0.37	U	0.41	U	0.39	U	0.38	U	0.38	UJ	0.41	U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg		0.42	U	0.37	U	0.41	U	0.39	U	0.38	U	0.38	UJ	0.41	U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg		0.21	U	0.19	U	0.2	U	0.2	U	0.19	U	0.19	U	0.2	UJ
8270E	3-Nitroaniline	99-09-2	NA	mg/kg		0.42	U	0.37	U	0.41	U	0.39	U	0.38	U	0.38	U	0.41	U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg		0.42	U	0.37	U	0.41	U	0.39	U	0.38	U	0.38	UJ	0.41	U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg		0.42	U	0.37	U	0.41	U	0.39	U	0.38	U	0.38	U	0.41	U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg		0.82	U	0.73	U	0.79	U	0.76	U	0.73	U	0.75	UJ	0.79	U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg		0.82	U	0.73	U	0.79	U	0.76	U	0.73	U	0.75	U	0.79	UJ
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg		0.42	U	0.37	U	0.41	U	0.39	U	0.38	U	0.38	U	0.41	U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg		0.42	U	0.37	U	0.41	U	0.39	U	0.38	U	0.38	U	0.41	UJ
8270E	4-Nitrophenol	100-02-7	NA	mg/kg		0.82	U	0.73	U	0.79	U	0.76	U	0.73	U	0.75	UJ	0.79	U
8270E	Acenaphthene	83-32-9	NA	mg/kg		0.041	U	0.036	U	0.012	J	0.0096	J	0.037	U	0.037	U	0.04	U
8270E	Acenaphthylene	208-96-8	NA	mg/kg		0.13		0.036	J	0.14		0.1		0.022	J	0.037	U	0.04	U
8270E	Acetophenone	98-86-2	NA	mg/kg		0.42	U	0.37	U	0.41	U	0.39	U	0.38	U	0.38	U	0.41	U
8270E	Aniline	62-53-3	NA	mg/kg		0.42	U	0.37	U	0.41	U	0.39	U	0.38	U	0.38	U	0.41	UJ
8270E	Anthracene	120-12-7	NA	mg/kg		0.051		0.0085	J	0.088		0.049		0.017	J	0.037	U	0.04	U
8270E	Atrazine	1912-24-9	NA	mg/kg		0.83	UJ	0.74	UJ	0.81	UJ	0.77	UJ	0.75	UJ	0.76	U	0.8	U
8270E	Benzaldehyde	100-52-7	NA	mg/kg		0.42	UJ	0.37	UJ	0.41	UJ	0.39	UJ	0.38	UJ	0.38	UJ	0.058	J
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg		0.33		0.059		0.51		0.31		0.073		0.02	J	0.026	J
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg		0.29		0.051		0.44		0.3		0.06		0.024	J	0.029	J
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg		0.5		0.084		0.74		0.47		0.1		0.038		0.053	
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg		0.2		0.042		0.18		0.17		0.042		0.019	J	0.026	J
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg		0.18		0.026	J	0.33		0.16		0.042		0.015	J	0.013	J
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg		0.42	U	0.37	U	0.41	U	0.39	U	0.38	U	0.38	U	0.41	U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg		0.083	U	0.074	U	0.081	U	0.077	U	0.075	U	0.076	U	0.08	U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg		0.42	U	0.37	U	0.41	U	0.39	U	0.38	U	0.38	U	0.41	U
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg		0.42	U	0.37	U	0.41	U	0.39	U	0.38	U	0.38	U	0.41	U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg		0.42	U	0.37	U	0.41	U	0.39	U	0.38	U	0.38	U	0.41	U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg		0.42	U	0.37	U	0.41	U	0.39	U	0.38	U	0.38	U	0.41	U
8270E	Caprolactam	105-60-2	NA	mg/kg		0.42	U	0.37	U	0.41	U	0.39	U	0.38	U	0.38	U	0.41	U

PARSONS

					Location ID	WSP-SB-D38		WSP-SB-D38		WSP-SB-D39		WSP-SB-D39		WSP-SB-D39		WSP-SB-D4		WSP-SB-D4	
					Sample ID	WSP-SB-D38-0-0.17		WSP-SB-D38-1-2		WSP-SB-D39-0.17-1		WSP-SB-D39-0-0.17		WSP-SB-D39-1-2		WSP-SB-D4-0.17-1		WSP-SB-D4-0-0.17	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25F1527-06		25F1527-08		25F1527-10		25F1527-09		25F1527-11		25F1118-08		25F1118-07	
					SDG	25F1527		25F1527		25F1527		25F1527		25F1527		25F1118		25F1118	
					Sample Date	6/16/2025		6/17/2025		6/17/2025		6/17/2025		6/17/2025		6/12/2025		6/12/2025	
					Sample Type Code	N		N		N		N		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
8270E	Carbazole	86-74-8	NA	mg/kg	0.21	U	0.19	U	0.047	J	0.2	U	0.19	U	0.19	U	0.2	U
8270E	Chrysene	218-01-9	NA	mg/kg	0.4		0.071		0.6		0.38		0.079		0.023	J	0.046	
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg	0.066		0.036	U	0.063		0.059		0.037	U	0.037	U	0.04	U
8270E	Dibenzofuran	132-64-9	NA	mg/kg	0.42	U	0.37	U	0.41	U	0.39	U	0.38	U	0.38	U	0.41	U
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg	0.42	U	0.37	U	0.41	U	0.39	U	0.38	U	0.38	U	0.41	U
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg	0.42	U	0.37	U	0.41	U	0.39	U	0.38	U	0.38	U	0.41	U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg	0.42	U	0.37	U	0.41	U	0.39	U	0.38	U	0.38	U	0.41	U
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg	0.42	U	0.37	U	0.41	U	0.39	U	0.38	U	0.38	U	0.41	U
8270E	Fluoranthene	206-44-0	NA	mg/kg	0.35		0.048		0.68		0.38		0.095		0.029	J	0.047	
8270E	Fluorene	86-73-7	NA	mg/kg	0.022	J	0.036	U	0.041		0.027	J	0.037	U	0.037	U	0.04	U
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg	0.42	U	0.37	U	0.41	U	0.39	U	0.38	U	0.38	U	0.41	U
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg	0.42	U	0.37	U	0.41	U	0.39	U	0.38	U	0.38	U	0.41	U
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg	0.42	UJ	0.37	UJ	0.41	UJ	0.39	UJ	0.38	UJ	0.38	UJ	0.41	UJ
8270E	Hexachloroethane	67-72-1	NA	mg/kg	0.42	U	0.37	U	0.41	U	0.39	U	0.38	U	0.38	U	0.41	U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg	0.23	J	0.04	J	0.22	J	0.2	J	0.036	J	0.024	J	0.027	J
8270E	Isophorone	00078-59-1	NA	mg/kg	0.42	U	0.37	U	0.41	U	0.39	U	0.38	U	0.38	U	0.41	U
8270E	Naphthalene	91-20-3	NA	mg/kg	0.04	J	0.036	U	0.043		0.033	J	0.0085	J	0.037	U	0.018	J
8270E	Nitrobenzene	98-95-3	NA	mg/kg	0.42	U	0.37	U	0.41	U	0.39	U	0.38	U	0.38	U	0.41	U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg	0.42	U	0.37	U	0.41	U	0.39	U	0.38	U	0.38	U	0.41	U
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg	0.42	U	0.37	U	0.41	U	0.39	U	0.38	U	0.38	U	0.41	U
8270E	Pentachlorophenol	87-86-5	NA	mg/kg	0.42	U	0.37	U	0.41	U	0.39	U	0.38	U	0.38	UJ	0.41	U
8270E	Phenanthrene	85-01-8	NA	mg/kg	0.14		0.018	J	0.37		0.21		0.055		0.015	J	0.04	
8270E	Phenol	108-95-2	NA	mg/kg	0.42	U	0.37	U	0.41	U	0.39	U	0.38	U	0.38	UJ	0.41	U
8270E	Pyrene	129-00-0	NA	mg/kg	0.64		0.12		0.97		0.6		0.13		0.03	J	0.055	
8270E	Pyridine	110-86-1	NA	mg/kg	0.42	U	0.37	U	0.41	U	0.39	U	0.38	U	0.38	U	0.41	UJ
A2540G	Solids, Percent	SOLID	NA	%	79.7		89.5		81.7		85.8		88.6		88.4		83	

					Location ID	WSP-SB-D4		WSP-SB-D4		WSP-SB-D40		WSP-SB-D40		WSP-SB-D40		WSP-SB-D41		WSP-SB-D41	
					Sample ID	WSP-SB-D4-1-2		WSP-SB-D4-1-2-D		WSP-SB-D40-0.17-1		WSP-SB-D40-0-0.17		WSP-SB-D40-1-2		WSP-SB-D41-0.17-1		WSP-SB-D41-0-0.17	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25F1118-09		25F1118-10		25F1527-13		25F1527-12		25F1527-14		25F1527-16		25F1527-15	
					SDG	25F1118		25F1118		25F1527		25F1527		25F1527		25F1527		25F1527	
					Sample Date	6/12/2025		6/12/2025		6/17/2025		6/17/2025		6/17/2025		6/17/2025		6/17/2025	
					Sample Type Code	N		FD		N		N		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
SW6010D	Aluminum	7429-90-5	T	mg/kg		7050		8180		7640		7710		10900		9830		6770	
SW6010D	Antimony	7440-36-0	T	mg/kg		4.45	U	4.45	U	4.28	U	4.48	U	4.43	U	4.62	U	4.46	U
SW6010D	Arsenic	7440-38-2	T	mg/kg		5.02		5.45		8.23		8.11		8.49		9.32		6.35	
SW6010D	Barium	7440-39-3	T	mg/kg		79.7		89		81.3		103		143		116		79.1	
SW6010D	Beryllium	7440-41-7	T	mg/kg		0.383	J	0.438	J	0.366	J	0.395	J	0.44	J	0.476		0.325	J
SW6010D	Boron	7440-42-8	T	mg/kg		1.04	J	0.928	J	2.17	J	3.27		1.74	J	1.98	J	2.01	J
SW6010D	Cadmium	7440-43-9	T	mg/kg		0.368	J	0.417	J	0.102	J	0.205	J	0.886	U	0.465	J	0.267	J
SW6010D	Calcium	7440-70-2	T	mg/kg		1570		1750		1590		2350		1160		3340		5410	
SW6010D	Chromium, Total	7440-47-3	T	mg/kg		8.46		9.98		10.6		10.5		13.2		13		9.05	
SW6010D	Cobalt	7440-48-4	T	mg/kg		6.8		7.47		6.69		7.1		9.78		9.02		6.24	
SW6010D	Copper	7440-50-8	T	mg/kg		12.6		18.2		23.8		24.1		29.3		46.3		18.7	
SW6010D	Iron	7439-89-6	T	mg/kg		15200		17500		16800		16600		22700		20000		14000	
SW6010D	Lead	7439-92-1	T	mg/kg		25.2		28.6		70.8		116		13.2		177		78.1	
SW6010D	Magnesium	7439-95-4	T	mg/kg		2140		2590		2280		2440		3500		3360		2770	
SW6010D	Manganese	7439-96-5	T	mg/kg		390		436		362		426		398		492		392	
SW6010D	Nickel	7440-02-0	T	mg/kg		14.1		16.2		15.2		15.9		22.2		19.6		13.9	
SW6010D	Potassium	7440-09-7	T	mg/kg		397		442		519		786		447		680		533	
SW6010D	Selenium	7782-49-2	T	mg/kg		1.78	U	0.325	J	1.71	U	1.79	U	1.77	U	0.393	J	0.404	J
SW6010D	Silver	7440-22-4	T	mg/kg		0.445	U	0.445	U	0.428	U	0.448	U	0.443	U	0.462	U	0.446	U
SW6010D	Sodium	7440-23-5	T	mg/kg		178	U	178	U	171	U	179	U	177	U	100	J	178	U
SW6010D	Thallium	7440-28-0	T	mg/kg		1.78	U	1.78	U	1.71	U	1.79	U	1.77	U	1.85	U	1.78	U
SW6010D	Vanadium	7440-62-2	T	mg/kg		9.87		11.4		12.1		11.9		14.4		14.8		10.1	
SW6010D	Zinc	7440-66-6	T	mg/kg		50.9	J	117	J	83.7		89.8		67.8		102		69.5	
SW7471B	Mercury	7439-97-6	T	mg/kg		0.075	U	0.115		0.182		0.203		0.078	U	0.116		0.079	J
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg		0.38	U	0.39	U	0.38	U	0.39	U	0.38	U	0.4	U	0.38	U
8270E	1-Methylnaphthalene	90-12-0	NA	mg/kg		0.037	U	0.038	U	0.026	J	0.026	J	0.037	U	0.026	J	0.018	J
8270E	2,3,4,6-Tetrachlorophenol	58-90-2	NA	mg/kg		0.75	U	0.77	U	0.75	U	0.77	U	0.75	U	0.79	U	0.76	U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg		0.38	U	0.39	U	0.38	U	0.39	U	0.38	U	0.4	U	0.38	U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg		0.38	U	0.39	U	0.38	U	0.39	U	0.38	U	0.4	U	0.38	U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg		0.38	U	0.39	U	0.38	U	0.39	U	0.38	U	0.4	U	0.38	U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg		0.38	U	0.39	U	0.38	U	0.39	U	0.38	U	0.4	U	0.38	U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg		0.74	U	0.76	U	0.73	U	0.76	U	0.74	U	0.77	U	0.75	U
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg		0.38	U	0.39	U	0.38	U	0.39	U	0.38	U	0.4	U	0.38	U
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg		0.38	U	0.39	U	0.38	U	0.39	U	0.38	U	0.4	U	0.38	U
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg		0.38	U	0.39	U	0.38	U	0.39	U	0.38	U	0.4	U	0.38	U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg		0.38	U	0.39	U	0.38	U	0.39	U	0.38	U	0.4	U	0.38	U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg		0.037	U	0.038	U	0.036	J	0.033	J	0.011	J	0.03	J	0.023	J
8270E	2-Methylphenol (O-Cresol)	00095-48-7	NA	mg/kg		0.38	U	0.39	U	0.38	U	0.39	U	0.38	U	0.4	U	0.38	U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg		0.38	U	0.39	U	0.38	U	0.39	U	0.38	U	0.4	U	0.38	U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg		0.38	U	0.39	U	0.38	U	0.39	U	0.38	U	0.4	U	0.38	U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg		0.38	U	0.39	U	0.38	U	0.39	U	0.38	U	0.4	U	0.38	U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg		0.19	U	0.19	U	0.19	U	0.2	U	0.19	U	0.2	U	0.19	U
8270E	3-Nitroaniline	99-09-2	NA	mg/kg		0.38	U	0.39	U	0.38	U	0.1	J	0.38	U	0.4	U	0.38	U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg		0.38	U	0.39	U	0.38	U	0.39	U	0.38	U	0.4	U	0.38	U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg		0.38	U	0.39	U	0.38	U	0.39	U	0.38	U	0.4	U	0.38	U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg		0.74	U	0.76	U	0.73	U	0.76	U	0.74	U	0.77	U	0.75	U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg		0.74	U	0.76	U	0.73	U	0.76	U	0.74	U	0.77	U	0.75	U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg		0.38	U	0.39	U	0.38	U	0.39	U	0.38	U	0.4	U	0.38	U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg		0.38	U	0.39	U	0.38	U	0.39	U	0.38	U	0.4	U	0.38	U
8270E	4-Nitrophenol	100-02-7	NA	mg/kg		0.74	U	0.76	U	0.73	U	0.76	U	0.74	U	0.77	U	0.75	U
8270E	Acenaphthene	83-32-9	NA	mg/kg		0.037	U	0.038	U	0.01	J	0.012	J	0.037	U	0.039	U	0.037	U
8270E	Acenaphthylene	208-96-8	NA	mg/kg		0.0082	J	0.011	J	0.14		0.11		0.0078	J	0.047		0.067	
8270E	Acetophenone	98-86-2	NA	mg/kg		0.38	U	0.39	U	0.38	U	0.39	U	0.38	U	0.4	U	0.38	U
8270E	Aniline	62-53-3	NA	mg/kg		0.38	U	0.39	U	0.38	U	0.39	U	0.38	U	0.4	U	0.38	U
8270E	Anthracene	120-12-7	NA	mg/kg		0.037	U	0.038	U	0.088		0.07		0.037	U	0.031	J	0.037	J
8270E	Atrazine	1912-24-9	NA	mg/kg		0.75	U	0.77	U	0.75	UJ	0.77	UJ	0.75	UJ	0.79	U	0.76	UJ
8270E	Benzaldehyde	100-52-7	NA	mg/kg		0.38	UJ	0.39	UJ	0.38	UJ	0.39	UJ	0.38	UJ	0.4	U	0.38	UJ
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg		0.021	J	0.043		0.62		0.34		0.03	J	0.16		0.18	
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg		0.027	J	0.041		0.5		0.31		0.027	J	0.19		0.2	
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg		0.038		0.068		0.71		0.52		0.036	J	0.26		0.27	
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg		0.024	J	0.033	J	0.18		0.15		0.026	J	0.18		0.12	
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg		0.014	J	0.023	J	0.36		0.22		0.02	J	0.093		0.12	
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg		0.38	U	0.39	U	0.38	U	0.39	U	0.38	U	0.4	U	0.38	U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg		0.075	U	0.077	U	0.075	U	0.077	U	0.075	U	0.079	U	0.076	U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg		0.38	U	0.39	U	0.38	U	0.39	U	0.38	U	0.4	U	0.38	U
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg		0.38	U	0.39	U	0.38	U	0.39	U	0.38	U	0.4	U	0.38	U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg		0.38	U	0.39	U	0.38	U	0.39	U	0.38	U	0.4	U	0.38	U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg		0.38	U	0.39	U	0.38	U	0.39	U	0.38	U	0.4	UJ	0.38	U
8270E	Caprolactam	105-60-2	NA	mg/kg		0.38	U	0.39	U	0.38	U	0.39	U	0.38	U	0.4	U	0.38	U

					Location ID	WSP-SB-D4		WSP-SB-D4		WSP-SB-D40		WSP-SB-D40		WSP-SB-D40		WSP-SB-D41		WSP-SB-D41	
					Sample ID	WSP-SB-D4-1-2		WSP-SB-D4-1-2-D		WSP-SB-D40-0.17-1		WSP-SB-D40-0-0.17		WSP-SB-D40-1-2		WSP-SB-D41-0.17-1		WSP-SB-D41-0-0.17	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25F1118-09		25F1118-10		25F1527-13		25F1527-12		25F1527-14		25F1527-16		25F1527-15	
					SDG	25F1118		25F1118		25F1527		25F1527		25F1527		25F1527		25F1527	
					Sample Date	6/12/2025		6/12/2025		6/17/2025		6/17/2025		6/17/2025		6/17/2025		6/17/2025	
					Sample Type Code	N		FD		N		N		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
8270E	Carbazole	86-74-8	NA	mg/kg		0.19	U	0.19	U	0.19	U	0.2	U	0.19	U	0.2	U	0.19	U
8270E	Chrysene	218-01-9	NA	mg/kg		0.022	J	0.047		0.7		0.4		0.035	J	0.18		0.2	
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg		0.037	U	0.038	U	0.071		0.045		0.037	U	0.045		0.034	J
8270E	Dibenzofuran	132-64-9	NA	mg/kg		0.38	U	0.39	U	0.38	U	0.39	U	0.38	U	0.4	U	0.38	U
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg		0.38	U	0.39	U	0.38	U	0.39	U	0.38	U	0.4	U	0.38	U
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg		0.38	U	0.39	U	0.38	U	0.39	U	0.38	U	0.4	U	0.38	U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg		0.38	U	0.39	U	0.38	U	0.39	U	0.38	U	0.4	U	0.38	U
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg		0.38	U	0.39	U	0.38	U	0.39	U	0.38	U	0.4	UJ	0.38	U
8270E	Fluoranthene	206-44-0	NA	mg/kg		0.029	J	0.07	J	0.76		0.47		0.061		0.25		0.26	
8270E	Fluorene	86-73-7	NA	mg/kg		0.037	U	0.038	U	0.036	J	0.034	J	0.037	U	0.016	J	0.017	J
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg		0.38	U	0.39	U	0.38	U	0.39	U	0.38	U	0.4	U	0.38	U
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg		0.38	U	0.39	U	0.38	U	0.39	U	0.38	U	0.4	U	0.38	U
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg		0.38	UJ	0.39	UJ	0.38	UJ	0.39	UJ	0.38	UJ	0.4	UJ	0.38	UJ
8270E	Hexachloroethane	67-72-1	NA	mg/kg		0.38	U	0.39	U	0.38	U	0.39	U	0.38	U	0.4	U	0.38	U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg		0.026	J	0.038	J	0.24	J	0.18	J	0.019	J	0.17	J	0.11	J
8270E	Isophorone	00078-59-1	NA	mg/kg		0.38	U	0.39	U	0.38	U	0.39	U	0.38	U	0.4	U	0.38	U
8270E	Naphthalene	91-20-3	NA	mg/kg		0.037	U	0.016	J	0.053		0.049		0.0086	J	0.034	J	0.028	J
8270E	Nitrobenzene	98-95-3	NA	mg/kg		0.38	U	0.39	U	0.38	U	0.39	U	0.38	U	0.4	U	0.38	U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg		0.38	U	0.39	U	0.38	U	0.39	U	0.38	U	0.4	UJ	0.38	U
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg		0.38	U	0.39	U	0.38	U	0.39	U	0.38	U	0.4	U	0.38	U
8270E	Pentachlorophenol	87-86-5	NA	mg/kg		0.38	U	0.39	U	0.38	U	0.39	U	0.38	U	0.4	UJ	0.38	U
8270E	Phenanthrene	85-01-8	NA	mg/kg		0.016	J	0.042		0.37		0.29		0.047		0.15		0.14	
8270E	Phenol	108-95-2	NA	mg/kg		0.38	U	0.39	U	0.38	U	0.39	U	0.38	U	0.4	U	0.38	U
8270E	Pyrene	129-00-0	NA	mg/kg		0.04	J	0.082	J	1.3		0.64		0.066		0.31		0.37	
8270E	Pyridine	110-86-1	NA	mg/kg		0.38	U	0.39	U	0.38	U	0.39	U	0.38	U	0.4	UJ	0.38	U
A2540G	Solids, Percent	SOLID	NA	%		88.8		87.2		88.7		85.4		88.2		84		87.1	

					Location ID	WSP-SB-D41		WSP-SB-D44		WSP-SB-D44		WSP-SB-D44		WSP-SB-D45		WSP-SB-D45		WSP-SB-D45	
					Sample ID	WSP-SB-D41-1-2		WSP-SB-D44-0.17-1		WSP-SB-D44-0-0.17		WSP-SB-D44-1-2		WSP-SB-D45-0.17-1		WSP-SB-D45-0.17-1-D		WSP-SB-D45-0-0.17	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25F1527-17		25F1527-19		25F1527-18		25F1527-20		25F1532-08		25F1532-09		25F1532-07	
					SDG	25F1527		25F1527		25F1527		25F1527		25F1532		25F1532		25F1532	
					Sample Date	6/17/2025		6/17/2025		6/17/2025		6/17/2025		6/17/2025		6/17/2025		6/17/2025	
					Sample Type Code	N		N		N		N		N		FD		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
SW6010D	Aluminum	7429-90-5	T	mg/kg		7860		9940		8450		13100		7420		8630		9290	
SW6010D	Antimony	7440-36-0	T	mg/kg		4.43	U	4.31	U	4.63	U	5.44	U	4.84	U	4.44	U	4.68	U
SW6010D	Arsenic	7440-38-2	T	mg/kg		7.57		9.29		8.78		11.3		8.44		9.33		8.82	
SW6010D	Barium	7440-39-3	T	mg/kg		100		135		109		203		243	J	121	J	115	
SW6010D	Beryllium	7440-41-7	T	mg/kg		0.377	J	0.485		0.442	J	0.656		0.402	J	0.474		0.452	J
SW6010D	Boron	7440-42-8	T	mg/kg		1.23	J	1.68	J	2.14	J	1.83	J	2.27	J	2.11	J	2.54	J
SW6010D	Cadmium	7440-43-9	T	mg/kg		0.221	J	0.26	J	0.457	J	0.39	J	1.13	J	0.261	J	0.381	J
SW6010D	Calcium	7440-70-2	T	mg/kg		2850		2880		3040		2640		3160		4220		3800	
SW6010D	Chromium, Total	7440-47-3	T	mg/kg		10.7		12.8		11.8		17.7		10.5		12.3		12.6	
SW6010D	Cobalt	7440-48-4	T	mg/kg		7.62		8.62		7.66		11.8		7.12		8.08		8.25	
SW6010D	Copper	7440-50-8	T	mg/kg		21.6		34		32.1		23.2		26.9		39.7		24.9	
SW6010D	Iron	7439-89-6	T	mg/kg		15800		18800		16600		24100		16100		17600		18000	
SW6010D	Lead	7439-92-1	T	mg/kg		79.7		113		126		103		106		127		111	
SW6010D	Magnesium	7439-95-4	T	mg/kg		2720		2940		3080		3700		2540		2820		2950	
SW6010D	Manganese	7439-96-5	T	mg/kg		375		524		479		803		404		482		479	
SW6010D	Nickel	7440-02-0	T	mg/kg		16.4		18.5		16.7		24		15.2		17.4		18.6	
SW6010D	Potassium	7440-09-7	T	mg/kg		499		677		605		846		382		430		870	
SW6010D	Selenium	7782-49-2	T	mg/kg		1.77	U	0.469	J	0.461	J	0.373	J	0.746	J	1.78	U	0.431	J
SW6010D	Silver	7440-22-4	T	mg/kg		0.443	U	0.431	U	0.463	U	0.544	U	0.484	U	0.444	U	0.468	U
SW6010D	Sodium	7440-23-5	T	mg/kg		98.6	J	172	U	185	U	218	U	193	U	178	U	187	U
SW6010D	Thallium	7440-28-0	T	mg/kg		1.77	U	1.72	U	1.85	U	2.18	U	1.93	U	1.78	U	1.87	U
SW6010D	Vanadium	7440-62-2	T	mg/kg		11.1		14.3		13.5		17.6		11.8		13.6		13.7	
SW6010D	Zinc	7440-66-6	T	mg/kg		79.5		93.4		97.2		141		107		129		98.7	
SW7471B	Mercury	7439-97-6	T	mg/kg		0.065	J	0.094		0.132		0.142		0.17		0.206		0.121	
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg		0.39	U	0.38	U	0.39	U	0.47	U	0.42	U	0.4	U	0.42	U
8270E	1-Methylnaphthalene	90-12-0	NA	mg/kg		0.024	J	0.049		0.036	J	0.046	U	0.038	J	0.02	J	0.088	
8270E	2,3,4,6-Tetrachlorophenol	58-90-2	NA	mg/kg		0.77	U	0.74	U	0.77	U	0.92	U	0.82	U	0.79	U	0.82	U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg		0.39	U	0.38	U	0.39	U	0.47	U	0.42	U	0.4	U	0.42	U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg		0.39	U	0.38	U	0.39	U	0.47	U	0.42	U	0.4	U	0.42	U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg		0.39	U	0.38	U	0.39	U	0.47	U	0.42	U	0.4	U	0.42	U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg		0.39	U	0.38	U	0.39	U	0.47	U	0.42	U	0.4	U	0.42	U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg		0.76	U	0.73	U	0.76	U	0.91	U	0.81	U	0.77	U	0.81	U
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg		0.39	U	0.38	U	0.39	U	0.47	U	0.42	U	0.4	U	0.42	U
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg		0.39	U	0.38	U	0.39	U	0.47	U	0.42	U	0.4	U	0.42	U
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg		0.39	U	0.38	U	0.39	U	0.47	U	0.42	U	0.4	U	0.42	U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg		0.39	U	0.38	U	0.39	U	0.47	U	0.42	U	0.4	U	0.42	U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg		0.018	J	0.07		0.047		0.046	U	0.037	J	0.025	J	0.11	
8270E	2-Methylphenol (O-Cresol)	00095-48-7	NA	mg/kg		0.39	U	0.38	U	0.39	U	0.47	U	0.42	U	0.4	U	0.42	U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg		0.39	U	0.38	U	0.39	U	0.47	U	0.42	U	0.4	U	0.42	U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg		0.39	U	0.38	U	0.39	U	0.47	U	0.42	U	0.4	U	0.42	U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg		0.39	U	0.38	U	0.39	U	0.47	U	0.42	U	0.4	U	0.42	U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg		0.2	U	0.19	U	0.2	U	0.23	U	0.21	U	0.2	U	0.21	U
8270E	3-Nitroaniline	99-09-2	NA	mg/kg		0.39	U	0.38	U	0.39	U	0.47	U	0.42	U	0.4	U	0.42	U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg		0.39	U	0.38	U	0.39	U	0.47	U	0.42	U	0.4	U	0.42	U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg		0.39	U	0.38	U	0.39	U	0.47	U	0.42	U	0.4	U	0.42	U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg		0.76	U	0.73	U	0.76	U	0.91	U	0.81	U	0.77	U	0.81	U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg		0.76	U	0.73	U	0.76	U	0.91	U	0.81	U	0.77	U	0.81	U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg		0.39	U	0.38	U	0.39	U	0.47	U	0.42	U	0.4	U	0.42	U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg		0.39	U	0.38	U	0.39	U	0.47	U	0.42	U	0.4	U	0.42	U
8270E	4-Nitrophenol	100-02-7	NA	mg/kg		0.76	U	0.73	U	0.76	U	0.91	U	0.81	U	0.77	U	0.81	U
8270E	Acenaphthene	83-32-9	NA	mg/kg		0.026	J	0.036	U	0.018	J	0.046	U	0.0098	J	0.012	J	0.039	J
8270E	Acenaphthylene	208-96-8	NA	mg/kg		0.095		0.01	J	0.064		0.046	U	0.093	J	0.033	J	0.043	
8270E	Acetophenone	98-86-2	NA	mg/kg		0.39	U	0.38	U	0.39	U	0.47	U	0.42	U	0.4	U	0.42	U
8270E	Aniline	62-53-3	NA	mg/kg		0.39	U	0.38	U	0.39	U	0.47	U	0.42	U	0.4	U	0.42	U
8270E	Anthracene	120-12-7	NA	mg/kg		0.24		0.024	J	0.065		0.046	U	0.048		0.044		0.12	
8270E	Atrazine	1912-24-9	NA	mg/kg		0.77	U	0.74	U	0.77	U	0.92	U	0.82	U	0.79	U	0.82	U
8270E	Benzaldehyde	100-52-7	NA	mg/kg		0.39	U	0.38	U	0.18	J	0.47	U	0.42	UJ	0.4	UJ	0.42	UJ
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg		0.59		0.11		0.21		0.033	J	0.21		0.25		0.29	
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg		0.48		0.11		0.23		0.033	J	0.28		0.27		0.28	
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg		0.58		0.18		0.33		0.06		0.31		0.37		0.38	
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg		0.28		0.11		0.19		0.03	J	0.17		0.17		0.18	
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg		0.25		0.063		0.12		0.017	J	0.11		0.13		0.14	
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg		0.39	U	0.38	U	0.39	U	0.47	U	0.42	U	0.4	U	0.42	U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg		0.077	U	0.074	U	0.077	U	0.092	U	0.082	U	0.079	U	0.082	U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg		0.39	U	0.38	U	0.39	U	0.47	U	0.42	U	0.4	U	0.42	U
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg		0.39	U	0.38	U	0.39	U	0.47	U	0.42	U	0.4	U	0.42	U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg		0.39	U	0.38	U	0.39	U	0.47	U	0.42	U	0.4	U	0.42	U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg		0.39	UJ	0.38	UJ	0.39	UJ	0.47	UJ	0.42	U	0.4	U	0.42	U
8270E	Caprolactam	105-60-2	NA	mg/kg		0.39	U	0.38	U	0.39	U	0.47	U	0.42	U	0.4	U	0.42	U

PARSONS

					Location ID	WSP-SB-D41		WSP-SB-D44		WSP-SB-D44		WSP-SB-D44		WSP-SB-D45		WSP-SB-D45		WSP-SB-D45	
					Sample ID	WSP-SB-D41-1-2		WSP-SB-D44-0.17-1		WSP-SB-D44-0-0.17		WSP-SB-D44-1-2		WSP-SB-D45-0.17-1		WSP-SB-D45-0.17-1-D		WSP-SB-D45-0-0.17	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25F1527-17		25F1527-19		25F1527-18		25F1527-20		25F1532-08		25F1532-09		25F1532-07	
					SDG	25F1527		25F1527		25F1527		25F1527		25F1532		25F1532		25F1532	
					Sample Date	6/17/2025		6/17/2025		6/17/2025		6/17/2025		6/17/2025		6/17/2025		6/17/2025	
					Sample Type Code	N		N		N		N		N		FD		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
8270E	Carbazole	86-74-8	NA	mg/kg		0.2	U	0.19	U	0.047	J	0.23	U	0.21	U	0.2	U	0.067	J
8270E	Chrysene	218-01-9	NA	mg/kg		0.52		0.13		0.24		0.042	J	0.25		0.3		0.32	
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg		0.082		0.019	J	0.049		0.046	U	0.043		0.044		0.04	U
8270E	Dibenzofuran	132-64-9	NA	mg/kg		0.054	J	0.38	U	0.048	J	0.47	U	0.42	U	0.4	U	0.065	J
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg		0.39	U	0.38	U	0.39	U	0.47	U	0.42	U	0.4	U	0.42	U
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg		0.39	U	0.38	U	0.39	U	0.47	U	0.42	U	0.4	U	0.42	U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg		0.39	U	0.38	U	0.39	U	0.47	U	0.42	U	0.4	U	0.42	U
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg		0.39	UJ	0.38	UJ	0.39	UJ	0.47	UJ	0.42	U	0.4	U	0.42	U
8270E	Fluoranthene	206-44-0	NA	mg/kg		1.2		0.19		0.45		0.053		0.3		0.5		0.56	
8270E	Fluorene	86-73-7	NA	mg/kg		0.14		0.011	J	0.055		0.046	U	0.033	J	0.018	J	0.069	
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg		0.39	U	0.38	U	0.39	U	0.47	U	0.42	U	0.4	U	0.42	U
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg		0.39	U	0.38	U	0.39	U	0.47	U	0.42	U	0.4	U	0.42	U
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg		0.39	UJ	0.38	UJ	0.39	UJ	0.47	UJ	0.42	UJ	0.4	UJ	0.42	UJ
8270E	Hexachloroethane	67-72-1	NA	mg/kg		0.39	U	0.38	U	0.39	U	0.47	U	0.42	U	0.4	U	0.42	U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg		0.3	J	0.11	J	0.2	J	0.035	J	0.18		0.19		0.19	
8270E	Isophorone	00078-59-1	NA	mg/kg		0.39	U	0.38	U	0.39	U	0.47	U	0.42	U	0.4	U	0.42	U
8270E	Naphthalene	91-20-3	NA	mg/kg		0.044		0.056		0.1		0.014	J	0.057		0.035	J	0.1	
8270E	Nitrobenzene	98-95-3	NA	mg/kg		0.39	U	0.38	U	0.39	U	0.47	U	0.42	U	0.4	U	0.42	U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg		0.39	UJ	0.38	UJ	0.39	UJ	0.47	UJ	0.42	U	0.4	U	0.42	U
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg		0.39	U	0.38	U	0.39	U	0.47	U	0.42	U	0.4	U	0.42	U
8270E	Pentachlorophenol	87-86-5	NA	mg/kg		0.39	UJ	0.38	UJ	0.39	UJ	0.47	UJ	0.42	U	0.4	U	0.42	U
8270E	Phenanthrene	85-01-8	NA	mg/kg		1.1		0.13		0.42		0.036	J	0.18		0.28		0.59	
8270E	Phenol	108-95-2	NA	mg/kg		0.39	U	0.38	U	0.39	U	0.47	U	0.42	U	0.4	U	0.42	U
8270E	Pyrene	129-00-0	NA	mg/kg		1.2		0.18		0.45		0.055		0.5		0.54		0.6	
8270E	Pyridine	110-86-1	NA	mg/kg		0.39	UJ	0.38	UJ	0.39	UJ	0.47	UJ	0.42	UJ	0.4	UJ	0.42	UJ
A2540G	Solids, Percent	SOLID	NA	%		85.4		89.1		85.3		71.5		81.2		85.1		81.1	

					Location ID	WSP-SB-D45		WSP-SB-D46		WSP-SB-D46		WSP-SB-D46		WSP-SB-D48		WSP-SB-D48		WSP-SB-D48	
					Sample ID	WSP-SB-D45-1-2		WSP-SB-D46-0.17-1		WSP-SB-D46-0-0.17		WSP-SB-D46-1-2		WSP-SB-D48-0.17-1		WSP-SB-D48-0-0.17		WSP-SB-D48-1-2	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25F1532-10		25F1532-12		25F1532-11		25F1532-13		25F1531-05		25F1531-04		25F1531-06	
					SDG	25F1532		25F1532		25F1532		25F1532		25F1531		25F1531		25F1531	
					Sample Date	6/17/2025		6/17/2025		6/17/2025		6/17/2025		6/18/2025		6/18/2025		6/18/2025	
					Sample Type Code	N		N		N		N		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
SW6010D	Aluminum	7429-90-5	T	mg/kg		8400		9520		6360		7070		7920		6990		8350	
SW6010D	Antimony	7440-36-0	T	mg/kg		4.56	U	5.53	U	4.55	U	4.67	U	4.64	U	4.51	U	5.31	U
SW6010D	Arsenic	7440-38-2	T	mg/kg		9.27		12.2		6.03		7.21		8.91		7.86		8.36	
SW6010D	Barium	7440-39-3	T	mg/kg		291		139		88.1		113		150		132		159	
SW6010D	Beryllium	7440-41-7	T	mg/kg		0.444	J	0.506	J	0.346	J	0.383	J	0.465		0.419	J	0.497	J
SW6010D	Boron	7440-42-8	T	mg/kg		2.26	J	2.13	J	1.3	J	2.21	J	2.34	J	2.1	J	1.91	J
SW6010D	Cadmium	7440-43-9	T	mg/kg		0.203	J	0.385	J	0.167	J	0.396	J	0.795	J	0.775	J	0.712	J
SW6010D	Calcium	7440-70-2	T	mg/kg		5350		4830		2300		5300		4440		2990		3050	
SW6010D	Chromium, Total	7440-47-3	T	mg/kg		12.3		15.2		8.67		9.53		11.6		9.8		11.5	
SW6010D	Cobalt	7440-48-4	T	mg/kg		7.59		8.81		5.74		6.61		7.29		6.36		7.7	
SW6010D	Copper	7440-50-8	T	mg/kg		34.6		45.6		16		19.9		27		23.8		24.3	
SW6010D	Iron	7439-89-6	T	mg/kg		18600		20900		12800		17600		16100		15000		17600	
SW6010D	Lead	7439-92-1	T	mg/kg		160		170		60.8		291		152		134		150	
SW6010D	Magnesium	7439-95-4	T	mg/kg		2980		3300		1940		2520		2380		2060		2420	
SW6010D	Manganese	7439-96-5	T	mg/kg		475		576		418		505		504		477		568	
SW6010D	Nickel	7440-02-0	T	mg/kg		17.1		20.4		12.1		14.9		14.7		12.7		14.9	
SW6010D	Potassium	7440-09-7	T	mg/kg		375		368		278		269		534		531		572	
SW6010D	Selenium	7782-49-2	T	mg/kg		1.82	U	2.21	U	1.82	U	1.87	U	0.533	J	0.473	J	2.12	U
SW6010D	Silver	7440-22-4	T	mg/kg		0.456	U	0.553	U	0.455	U	0.467	U	0.464	U	0.451	U	0.531	U
SW6010D	Sodium	7440-23-5	T	mg/kg		182	U	221	U	182	U	187	U	186	U	180	U	212	U
SW6010D	Thallium	7440-28-0	T	mg/kg		1.82	U	2.21	U	1.82	U	1.87	U	1.86	U	1.8	U	2.12	U
SW6010D	Vanadium	7440-62-2	T	mg/kg		13.5		15.3		9.31		10.9		12.8		10.8		12.9	
SW6010D	Zinc	7440-66-6	T	mg/kg		185		141		68.8		98.1		144		124		146	
SW7471B	Mercury	7439-97-6	T	mg/kg		0.243		0.214		0.316		0.08	J	0.239		0.219		0.223	
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg		0.4	U	0.49	U	0.39	U	0.41	U	0.45	U	0.41	U	0.41	U
8270E	1-Methylnaphthalene	90-12-0	NA	mg/kg		0.035	J	0.047	U	0.042		0.039	U	0.011	J	0.059		0.011	J
8270E	2,3,4,6-Tetrachlorophenol	58-90-2	NA	mg/kg		0.79	U	0.96	U	0.77	U	0.8	U	0.88	U	0.81	U	0.81	U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg		0.4	U	0.49	U	0.39	U	0.41	U	0.45	U	0.41	U	0.41	U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg		0.4	U	0.49	U	0.39	U	0.41	U	0.45	U	0.41	U	0.41	U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg		0.4	U	0.49	U	0.39	U	0.41	U	0.45	U	0.41	U	0.41	U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg		0.4	U	0.49	U	0.39	U	0.41	U	0.45	U	0.41	U	0.41	U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg		0.78	U	0.94	U	0.76	U	0.79	U	0.87	U	0.8	U	0.8	U
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg		0.4	U	0.49	U	0.39	U	0.41	U	0.45	U	0.41	U	0.41	U
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg		0.4	U	0.49	U	0.39	U	0.41	U	0.45	U	0.41	U	0.41	U
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg		0.4	U	0.49	U	0.39	U	0.41	U	0.45	U	0.41	U	0.41	U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg		0.4	U	0.49	U	0.39	U	0.41	U	0.45	U	0.41	U	0.41	U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg		0.041		0.011	J	0.046		0.039	U	0.011	J	0.065		0.011	J
8270E	2-Methylphenol (O-Cresol)	00095-48-7	NA	mg/kg		0.4	U	0.49	U	0.39	U	0.41	U	0.45	U	0.41	U	0.41	U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg		0.4	U	0.49	U	0.39	U	0.41	U	0.45	U	0.41	U	0.41	U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg		0.4	U	0.49	U	0.39	U	0.41	U	0.45	U	0.41	U	0.41	U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg		0.4	U	0.49	U	0.39	U	0.41	U	0.45	U	0.41	U	0.41	U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg		0.2	U	0.24	U	0.2	U	0.2	U	0.22	U	0.21	U	0.21	U
8270E	3-Nitroaniline	99-09-2	NA	mg/kg		0.4	U	0.49	U	0.39	U	0.41	U	0.45	U	0.41	U	0.41	U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg		0.4	U	0.49	U	0.39	U	0.41	U	0.45	U	0.41	U	0.41	U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg		0.4	U	0.49	U	0.39	U	0.41	U	0.45	U	0.41	U	0.41	U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg		0.78	U	0.94	U	0.76	U	0.79	U	0.87	U	0.8	U	0.8	U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg		0.78	U	0.94	U	0.76	U	0.79	U	0.87	U	0.8	U	0.8	U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg		0.4	U	0.49	U	0.39	U	0.41	U	0.45	U	0.41	U	0.41	U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg		0.4	U	0.49	U	0.39	U	0.41	U	0.45	U	0.41	U	0.41	U
8270E	4-Nitrophenol	100-02-7	NA	mg/kg		0.78	U	0.94	U	0.76	U	0.79	U	0.87	U	0.8	U	0.8	U
8270E	Acenaphthene	83-32-9	NA	mg/kg		0.0087	J	0.047	U	0.056		0.039	U	0.013	J	0.15		0.04	U
8270E	Acenaphthylene	208-96-8	NA	mg/kg		0.038	J	0.015	J	0.084		0.039	U	0.0096	J	0.015	J	0.016	J
8270E	Acetophenone	98-86-2	NA	mg/kg		0.4	U	0.49	U	0.39	U	0.41	U	0.45	U	0.41	U	0.41	U
8270E	Aniline	62-53-3	NA	mg/kg		0.4	U	0.49	U	0.39	U	0.41	U	0.45	U	0.41	U	0.41	U
8270E	Anthracene	120-12-7	NA	mg/kg		0.043		0.019	J	0.19		0.039	U	0.025	J	0.16		0.024	J
8270E	Atrazine	1912-24-9	NA	mg/kg		0.79	U	0.96	U	0.77	U	0.8	U	0.88	UJ	0.81	UJ	0.81	UJ
8270E	Benzaldehyde	100-52-7	NA	mg/kg		0.4	UJ	0.49	UJ	0.39	UJ	0.41	UJ	0.45	UJ	0.41	UJ	0.41	UJ
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg		0.26		0.11		0.79		0.01	J	0.13		0.62		0.14	
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg		0.28		0.11		0.75		0.039	U	0.13		0.57		0.13	
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg		0.41		0.16		0.94		0.015	J	0.18		0.75		0.19	
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg		0.17		0.081		0.42		0.039	U	0.094		0.4		0.094	
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg		0.14		0.057		0.32		0.039	U	0.065		0.27		0.062	
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg		0.4	U	0.49	U	0.39	U	0.41	U	0.45	U	0.41	U	0.41	U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg		0.079	U	0.096	U	0.077	U	0.08	U	0.088	U	0.081	U	0.081	U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg		0.4	U	0.49	U	0.39	U	0.41	U	0.45	U	0.41	U	0.41	U
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg		0.4	U	0.49	U	0.39	U	0.41	U	0.45	U	0.41	U	0.41	U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg		0.4	U	0.49	U	0.39	U	0.41	U	0.45	U	0.41	U	0.41	U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg		0.4	U	0.49	U	0.39	U	0.41	U	0.45	U	0.41	U	0.41	U
8270E	Caprolactam	105-60-2	NA	mg/kg		0.4	U	0.49	U	0.39	U	0.41	U	0.45	U	0.41	U	0.41	U

PARSONS

					Location ID	WSP-SB-D45		WSP-SB-D46		WSP-SB-D46		WSP-SB-D46		WSP-SB-D48		WSP-SB-D48		WSP-SB-D48	
					Sample ID	WSP-SB-D45-1-2		WSP-SB-D46-0.17-1		WSP-SB-D46-0-0.17		WSP-SB-D46-1-2		WSP-SB-D48-0.17-1		WSP-SB-D48-0-0.17		WSP-SB-D48-1-2	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25F1532-10		25F1532-12		25F1532-11		25F1532-13		25F1531-05		25F1531-04		25F1531-06	
					SDG	25F1532		25F1532		25F1532		25F1532		25F1531		25F1531		25F1531	
					Sample Date	6/17/2025		6/17/2025		6/17/2025		6/17/2025		6/18/2025		6/18/2025		6/18/2025	
					Sample Type Code	N		N		N		N		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
8270E	Carbazole	86-74-8	NA	mg/kg		0.2	U	0.24	U	0.096	J	0.2	U	0.22	U	0.18	J	0.21	U
8270E	Chrysene	218-01-9	NA	mg/kg		0.31		0.12		0.82		0.011	J	0.16		0.74		0.16	
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg		0.052		0.047	U	0.12		0.039	U	0.032	J	0.11		0.029	J
8270E	Dibenzofuran	132-64-9	NA	mg/kg		0.4	U	0.49	U	0.058	J	0.41	U	0.45	U	0.14	J	0.41	U
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg		0.4	U	0.49	U	0.39	U	0.41	U	0.45	U	0.41	U	0.41	U
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg		0.4	U	0.49	U	0.39	U	0.41	U	0.45	U	0.41	U	0.41	U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg		0.4	U	0.49	U	0.39	U	0.41	U	0.45	U	0.41	U	0.41	U
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg		0.4	U	0.49	U	0.39	U	0.41	U	0.45	U	0.41	U	0.41	U
8270E	Fluoranthene	206-44-0	NA	mg/kg		0.49		0.17		1.5		0.014	J	0.28		1.7		0.29	
8270E	Fluorene	86-73-7	NA	mg/kg		0.02	J	0.047	U	0.095		0.039	U	0.014	J	0.17		0.01	J
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg		0.4	U	0.49	U	0.39	U	0.41	U	0.45	U	0.41	U	0.41	U
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg		0.4	U	0.49	U	0.39	U	0.41	U	0.45	U	0.41	U	0.41	U
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg		0.4	UJ	0.49	UJ	0.39	UJ	0.41	UJ	0.45	UJ	0.41	UJ	0.41	UJ
8270E	Hexachloroethane	67-72-1	NA	mg/kg		0.4	U	0.49	U	0.39	U	0.41	U	0.45	U	0.41	U	0.41	U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg		0.19		0.078		0.43		0.039	U	0.095	J	0.41	J	0.098	J
8270E	Isophorone	00078-59-1	NA	mg/kg		0.4	U	0.49	U	0.39	U	0.41	U	0.45	U	0.41	U	0.41	U
8270E	Naphthalene	91-20-3	NA	mg/kg		0.042		0.015	J	0.069		0.039	U	0.013	J	0.11		0.013	J
8270E	Nitrobenzene	98-95-3	NA	mg/kg		0.4	U	0.49	U	0.39	U	0.41	U	0.45	U	0.41	U	0.41	U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg		0.4	U	0.49	U	0.39	U	0.41	U	0.45	U	0.41	U	0.41	U
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg		0.4	U	0.49	U	0.39	U	0.41	U	0.45	U	0.41	U	0.41	U
8270E	Pentachlorophenol	87-86-5	NA	mg/kg		0.4	U	0.49	U	0.39	U	0.41	U	0.45	U	0.41	U	0.41	U
8270E	Phenanthrene	85-01-8	NA	mg/kg		0.27		0.098		0.97		0.011	J	0.19		1.7		0.16	
8270E	Phenol	108-95-2	NA	mg/kg		0.4	U	0.49	U	0.39	U	0.41	U	0.45	U	0.41	U	0.41	U
8270E	Pyrene	129-00-0	NA	mg/kg		0.55		0.19		1.8		0.014	J	0.29		1.6		0.28	
8270E	Pyridine	110-86-1	NA	mg/kg		0.4	UJ	0.49	UJ	0.39	UJ	0.41	UJ	0.45	U	0.41	U	0.41	U
A2540G	Solids, Percent	SOLID	NA	%		84.6		69.6		86.8		82.9		76.1		82.2		82.8	

					Location ID	WSP-SB-D49		WSP-SB-D49		WSP-SB-D49		WSP-SB-D5		WSP-SB-D5		WSP-SB-D5		WSP-SB-D6	
					Sample ID	WSP-SB-D49-0.17-1		WSP-SB-D49-0-0.17		WSP-SB-D49-1-2		WSP-SB-D5-0.17-1		WSP-SB-D5-0-0.17		WSP-SB-D5-1-2		WSP-SB-D6-0.17-1	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25F1531-08		25F1531-07		25F1531-09		25F0903-07		25F0903-06		25F0903-08		25F0906-01	
					SDG	25F1531		25F1531		25F1531		25F0903		25F0903		25F0903		25F0906	
					Sample Date	6/18/2025		6/18/2025		6/18/2025		6/10/2025		6/10/2025		6/10/2025		6/11/2025	
					Sample Type Code	N		N		N		N		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
SW6010D	Aluminum	7429-90-5	T	mg/kg		7770		8680		10500		8130		8520		17200		5580	
SW6010D	Antimony	7440-36-0	T	mg/kg		4.6	U	5.98	U	4.57	U	6.87	U	6.2	U	5.17	U	4.54	UJ
SW6010D	Arsenic	7440-38-2	T	mg/kg		8.38		9.7		10.1		12.5		12.2		11.7		5.78	
SW6010D	Barium	7440-39-3	T	mg/kg		129		150		192		130		141		192		71.3	
SW6010D	Beryllium	7440-41-7	T	mg/kg		0.375	J	0.49	J	0.463		0.55	J	0.547	J	0.868		0.368	J
SW6010D	Boron	7440-42-8	T	mg/kg		1.36	J	2.02	J	0.698	J	2.38	J	4.09		1.24	J	1.24	J
SW6010D	Cadmium	7440-43-9	T	mg/kg		0.469	J	0.655	J	0.4	J	0.763	J	0.814	J	0.899	J	0.908	U
SW6010D	Calcium	7440-70-2	T	mg/kg		31800		2320		1730		2580		3470		2710		2180	J
SW6010D	Chromium, Total	7440-47-3	T	mg/kg		10.1		12.2		12.9		10.7		11.3		24.1		7.48	
SW6010D	Cobalt	7440-48-4	T	mg/kg		7.29		8.71		11		9.17		11.5		14.8		10.3	
SW6010D	Copper	7440-50-8	T	mg/kg		22.6		25.3		20.6		25.8		31.5		26.6		10.4	
SW6010D	Iron	7439-89-6	T	mg/kg		17400		19200		24400		19900		19500		33700		14200	
SW6010D	Lead	7439-92-1	T	mg/kg		61.5		109		15.6		49.3		69.7		18.2		17.6	
SW6010D	Magnesium	7439-95-4	T	mg/kg		2840		2600		3410		2360		2640		6000		2160	
SW6010D	Manganese	7439-96-5	T	mg/kg		801		447		426		590		761		336		688	
SW6010D	Nickel	7440-02-0	T	mg/kg		14.8		17.2		22.4		18.8		21.1		37.5		18	
SW6010D	Potassium	7440-09-7	T	mg/kg		528		767		458		739		915		870		362	
SW6010D	Selenium	7782-49-2	T	mg/kg		1.84	U	0.497	J	1.83	U	2.75	U	0.504	J	2.07	U	1.82	U
SW6010D	Silver	7440-22-4	T	mg/kg		0.46	U	0.598	U	0.457	U	0.687	U	0.62	U	0.517	U	0.454	U
SW6010D	Sodium	7440-23-5	T	mg/kg		184	U	239	U	183	U	275	U	248	U	207	U	182	U
SW6010D	Thallium	7440-28-0	T	mg/kg		0.964	J	2.39	U	1.83	U	2.75	U	2.48	U	2.07	U	1.82	U
SW6010D	Vanadium	7440-62-2	T	mg/kg		11.8		13.6		13.8		13.1		13		23.2		7.88	
SW6010D	Zinc	7440-66-6	T	mg/kg		82.4		127		59		97.5		142		84.7		59.9	
SW7471B	Mercury	7439-97-6	T	mg/kg		0.126		0.179		0.085	J	0.105	J	0.124		0.084	U	0.077	U
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg		0.43	U	0.46	U	0.4	U	0.6	U	0.54	U	0.46	U	0.4	U
8270E	1-Methylnaphthalene	90-12-0	NA	mg/kg		0.024	J	0.016	J	0.039	U	0.046	J	0.053		0.044	U	0.011	J
8270E	2,3,4,6-Tetrachlorophenol	58-90-2	NA	mg/kg		0.85	U	0.9	U	0.78	U	1.2	U	1.1	U	0.9	U	0.79	U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg		0.43	U	0.46	U	0.4	U	0.6	U	0.54	U	0.46	U	0.4	U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg		0.43	U	0.46	U	0.4	U	0.6	U	0.54	U	0.46	U	0.4	U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg		0.43	U	0.46	U	0.4	U	0.6	U	0.54	U	0.46	U	0.4	U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg		0.43	U	0.46	U	0.4	U	0.6	U	0.54	U	0.46	U	0.4	U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg		0.83	U	0.88	U	0.77	U	1.2	U	1.1	U	0.88	U	0.78	U
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg		0.43	U	0.46	U	0.4	U	0.6	UJ	0.54	UJ	0.46	UJ	0.4	U
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg		0.43	U	0.46	U	0.4	U	0.6	U	0.54	U	0.46	U	0.4	U
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg		0.43	U	0.46	U	0.4	U	0.6	U	0.54	U	0.46	U	0.4	U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg		0.43	U	0.46	U	0.4	U	0.6	U	0.54	U	0.46	U	0.4	U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg		0.021	J	0.013	J	0.039	U	0.043	J	0.049	J	0.044	U	0.011	J
8270E	2-Methylphenol (O-Cresol)	00095-48-7	NA	mg/kg		0.43	U	0.46	U	0.4	U	0.6	U	0.54	U	0.46	U	0.4	U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg		0.43	U	0.46	U	0.4	U	0.6	U	0.54	U	0.46	U	0.4	U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg		0.43	U	0.46	U	0.4	U	0.6	U	0.54	U	0.46	U	0.4	U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg		0.43	U	0.46	U	0.4	U	0.6	U	0.54	U	0.46	U	0.4	U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg		0.21	U	0.23	U	0.2	U	0.3	U	0.27	U	0.23	U	0.2	U
8270E	3-Nitroaniline	99-09-2	NA	mg/kg		0.43	U	0.46	U	0.4	U	0.6	UJ	0.54	UJ	0.46	UJ	0.4	U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg		0.43	U	0.46	U	0.4	U	0.6	U	0.54	U	0.46	U	0.4	U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg		0.43	U	0.46	U	0.4	U	0.6	U	0.54	U	0.46	U	0.4	U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg		0.83	U	0.88	U	0.77	U	1.2	U	1.1	U	0.88	U	0.78	U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg		0.83	U	0.88	U	0.77	U	1.2	U	1.1	U	0.88	U	0.78	UJ
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg		0.43	U	0.46	U	0.4	U	0.6	U	0.54	U	0.46	U	0.4	U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg		0.43	U	0.46	U	0.4	U	0.6	UJ	0.54	UJ	0.46	UJ	0.4	U
8270E	4-Nitrophenol	100-02-7	NA	mg/kg		0.83	U	0.88	U	0.77	U	1.2	UJ	1.1	UJ	0.88	UJ	0.78	U
8270E	Acenaphthene	83-32-9	NA	mg/kg		0.035	J	0.044	U	0.039	U	0.059	U	0.053	U	0.044	U	0.011	J
8270E	Acenaphthylene	208-96-8	NA	mg/kg		0.012	J	0.011	J	0.039	U	0.014	J	0.014	J	0.044	U	0.022	J
8270E	Acetophenone	98-86-2	NA	mg/kg		0.43	U	0.46	U	0.4	U	0.6	U	0.54	U	0.46	U	0.4	U
8270E	Aniline	62-53-3	NA	mg/kg		0.43	U	0.46	U	0.4	U	0.6	U	0.54	U	0.46	U	0.4	UJ
8270E	Anthracene	120-12-7	NA	mg/kg		0.064		0.014	J	0.039	U	0.011	J	0.011	J	0.044	U	0.034	J
8270E	Atrazine	1912-24-9	NA	mg/kg		0.85	UJ	0.9	UJ	0.78	UJ	1.2	U	1.1	U	0.9	U	0.79	U
8270E	Benzaldehyde	100-52-7	NA	mg/kg		0.43	UJ	0.46	UJ	0.4	UJ	0.6	U	0.11	J	0.46	U	0.4	U
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg		0.23		0.099		0.025	J	0.074		0.07		0.044	U	0.079	
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg		0.2		0.11		0.026	J	0.078		0.086		0.044	U	0.068	
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg		0.28		0.15		0.034	J	0.13		0.13		0.044	U	0.1	
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg		0.13		0.095		0.017	J	0.064		0.075		0.044	U	0.045	
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg		0.1		0.059		0.014	J	0.035	J	0.049	J	0.044	U	0.041	
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg		0.43	U	0.46	U	0.4	U	0.6	U	0.54	U	0.46	U	0.4	U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg		0.085	U	0.09	U	0.078	U	0.12	U	0.11	U	0.09	U	0.079	U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg		0.43	U	0.46	U	0.4	U	0.6	U	0.54	U	0.46	U	0.4	U
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg		0.43	U	0.46	U	0.4	U	0.6	U	0.54	U	0.46	U	0.4	U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg		0.43	U	0.46	U	0.4	U	0.6	U	0.54	U	0.46	U	0.4	U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg		0.43	U	0.46	U	0.4	U	0.6	U	0.54	U	0.46	U	0.4	U
8270E	Caprolactam	105-60-2	NA	mg/kg		0.43	U	0.46	U	0.4	U	0.6	U	0.54	U	0.46	U	0.4	U

PARSONS

					Location ID	WSP-SB-D49		WSP-SB-D49		WSP-SB-D49		WSP-SB-D5		WSP-SB-D5		WSP-SB-D5		WSP-SB-D6	
					Sample ID	WSP-SB-D49-0.17-1		WSP-SB-D49-0-0.17		WSP-SB-D49-1-2		WSP-SB-D5-0.17-1		WSP-SB-D5-0-0.17		WSP-SB-D5-1-2		WSP-SB-D6-0.17-1	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25F1531-08		25F1531-07		25F1531-09		25F0903-07		25F0903-06		25F0903-08		25F0906-01	
					SDG	25F1531		25F1531		25F1531		25F0903		25F0903		25F0903		25F0906	
					Sample Date	6/18/2025		6/18/2025		6/18/2025		6/10/2025		6/10/2025		6/10/2025		6/11/2025	
					Sample Type Code	N		N		N		N		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
8270E	Carbazole	86-74-8	NA	mg/kg		0.049	J	0.23	U	0.2	U	0.3	U	0.27	U	0.23	U	0.2	U
8270E	Chrysene	218-01-9	NA	mg/kg		0.26		0.13		0.028	J	0.098		0.12		0.044	U	0.11	
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg		0.042		0.044	U	0.039	U	0.059	U	0.053	U	0.044	U	0.039	U
8270E	Dibenzofuran	132-64-9	NA	mg/kg		0.43	U	0.46	U	0.4	U	0.6	U	0.54	U	0.46	U	0.4	U
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg		0.43	U	0.46	U	0.4	U	0.6	U	0.54	U	0.46	U	0.4	U
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg		0.43	U	0.46	U	0.4	U	0.6	U	0.54	U	0.46	U	0.4	U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg		0.43	U	0.46	U	0.4	U	0.6	U	0.54	U	0.46	U	0.4	U
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg		0.43	U	0.46	U	0.4	U	0.6	UJ	0.54	UJ	0.46	UJ	0.4	U
8270E	Fluoranthene	206-44-0	NA	mg/kg		0.53		0.21		0.047		0.15		0.16		0.044	U	0.31	
8270E	Fluorene	86-73-7	NA	mg/kg		0.04	J	0.0089	J	0.039	U	0.059	U	0.053	U	0.044	U	0.024	J
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg		0.43	U	0.46	U	0.4	U	0.6	U	0.54	U	0.46	U	0.4	U
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg		0.43	U	0.46	U	0.4	U	0.6	U	0.54	U	0.46	U	0.4	U
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg		0.43	UJ	0.46	UJ	0.4	UJ	0.6	UJ	0.54	UJ	0.46	UJ	0.4	U
8270E	Hexachloroethane	67-72-1	NA	mg/kg		0.43	U	0.46	U	0.4	U	0.6	U	0.54	U	0.46	U	0.4	U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg		0.13	J	0.099	J	0.019	J	0.061		0.071		0.044	U	0.046	
8270E	Isophorone	00078-59-1	NA	mg/kg		0.43	U	0.46	U	0.4	U	0.6	U	0.54	U	0.46	U	0.4	U
8270E	Naphthalene	91-20-3	NA	mg/kg		0.029	J	0.013	J	0.039	U	0.028	J	0.038	J	0.044	U	0.0087	J
8270E	Nitrobenzene	98-95-3	NA	mg/kg		0.43	U	0.46	U	0.4	U	0.6	U	0.54	U	0.46	U	0.4	U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg		0.43	U	0.46	U	0.4	U	0.6	U	0.54	U	0.46	U	0.4	U
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg		0.43	U	0.46	U	0.4	U	0.6	U	0.54	U	0.46	U	0.4	U
8270E	Pentachlorophenol	87-86-5	NA	mg/kg		0.43	U	0.46	U	0.4	U	0.6	U	0.54	U	0.46	U	0.4	UJ
8270E	Phenanthrene	85-01-8	NA	mg/kg		0.45		0.11		0.034	J	0.093		0.11		0.044	U	0.2	
8270E	Phenol	108-95-2	NA	mg/kg		0.43	U	0.46	U	0.4	U	0.6	U	0.54	U	0.46	U	0.4	U
8270E	Pyrene	129-00-0	NA	mg/kg		0.54		0.22		0.054		0.13		0.16		0.044	U	0.25	
8270E	Pyridine	110-86-1	NA	mg/kg		0.43	U	0.46	U	0.4	U	0.6	U	0.54	U	0.46	U	0.4	U
A2540G	Solids, Percent	SOLID	NA	%		78.7		74.4		85.5		55.4		62.5		74.5		84.1	

					Location ID	WSP-SB-D6		WSP-SB-D6		WSP-SB-D7		WSP-SB-D7		WSP-SB-D7		WSP-SB-E2		WSP-SB-E2	
					Sample ID	WSP-SB-D6-0-0.17		WSP-SB-D6-1-2		WSP-SB-D7-0.17-1		WSP-SB-D7-0-0.17		WSP-SB-D7-1-2		WSP-SB-E2-0.17-1		WSP-SB-E2-0-0.17	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25F0919-11		25F0906-02		25F0906-04		25F0906-03		25F0906-05		25F1117-01		25F1118-11	
					SDG	25F0919		25F0906		25F0906		25F0906		25F0906		25F1117		25F1118	
					Sample Date	6/10/2025		6/11/2025		6/11/2025		6/11/2025		6/11/2025		6/12/2025		6/12/2025	
					Sample Type Code	N		N		N		N		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
SW6010D	Aluminum	7429-90-5	T	mg/kg		5330		5170		8680		9670		6950		13900		6330	
SW6010D	Antimony	7440-36-0	T	mg/kg		4.51	U	4.54	U	4.5	U	5.6	U	4.64	U	4.71	U	4.74	U
SW6010D	Arsenic	7440-38-2	T	mg/kg		5.68		5.56		10.8		11.9		6.08		7.46		4.5	
SW6010D	Barium	7440-39-3	T	mg/kg		63.4		67.5		89.1		100		109		113		62	
SW6010D	Beryllium	7440-41-7	T	mg/kg		0.357	J	0.322	J	0.432	J	0.488	J	0.409	J	0.696		0.341	J
SW6010D	Boron	7440-42-8	T	mg/kg		1.29	J	2.01	J	3.49		4.35		0.872	J	2.83	U	0.723	J
SW6010D	Cadmium	7440-43-9	T	mg/kg		0.901	U	0.908	U	0.901	U	1.12	U	0.065	J	0.397	J	0.232	J
SW6010D	Calcium	7440-70-2	T	mg/kg		1920		2340		17000		18300		2240		1170		1070	
SW6010D	Chromium, Total	7440-47-3	T	mg/kg		7.7		7.1		11.6		12.8		9.2		16		7.94	
SW6010D	Cobalt	7440-48-4	T	mg/kg		11.1		9.11		8.97		9.97		6.94		11.1		5.71	
SW6010D	Copper	7440-50-8	T	mg/kg		10.7		11.5		33.9		37.3		13.4		16.4		9.97	
SW6010D	Iron	7439-89-6	T	mg/kg		14000		13100		20500		23000		15600		25000		12700	
SW6010D	Lead	7439-92-1	T	mg/kg		13.4		14.2		34		39.6		25.4		12.9		9.74	
SW6010D	Magnesium	7439-95-4	T	mg/kg		2100		2100		10400		11500		2410		3960		1960	
SW6010D	Manganese	7439-96-5	T	mg/kg		634		580		715		827		435		446		302	
SW6010D	Nickel	7440-02-0	T	mg/kg		19		16.3		20.2		22.2		15.3		22.1		12.3	
SW6010D	Potassium	7440-09-7	T	mg/kg		339		406		601		749		380		541		369	
SW6010D	Selenium	7782-49-2	T	mg/kg		1.8	U	1.82	U	0.314	J	0.372	J	0.307	J	1.88	U	1.89	U
SW6010D	Silver	7440-22-4	T	mg/kg		0.451	U	0.454	U	0.45	U	0.56	U	0.464	U	0.471	U	0.474	U
SW6010D	Sodium	7440-23-5	T	mg/kg		180	U	182	U	180	U	224	U	186	U	188	U	189	U
SW6010D	Thallium	7440-28-0	T	mg/kg		1.8	U	1.82	U	1.8	U	2.24	U	1.86	U	1.88	U	1.89	U
SW6010D	Vanadium	7440-62-2	T	mg/kg		7.88		7.44		13.9		15.3		10.3		18.7		9.08	
SW6010D	Zinc	7440-66-6	T	mg/kg		68.9		63.2		108		123		54.9		69.3		35.8	
SW7471B	Mercury	7439-97-6	T	mg/kg		0.08	U	0.085	U	0.075	U	0.105	U	0.078	U	0.081	U	0.08	U
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg		0.41	U	0.4	U	0.4	U	0.5	U	0.4	U	0.42	U	0.41	U
8270E	1-Methylnaphthalene	90-12-0	NA	mg/kg		0.039	U	0.011	J	0.039	U	0.048	U	0.024	J	0.04	U	0.04	U
8270E	2,3,4,6-Tetrachlorophenol	58-90-2	NA	mg/kg		0.8	U	0.79	U	0.78	U	0.98	U	0.78	U	0.82	U	0.82	U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg		0.41	U	0.4	U	0.4	U	0.5	U	0.4	U	0.42	U	0.41	U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg		0.41	U	0.4	U	0.4	U	0.5	U	0.4	U	0.42	U	0.41	U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg		0.41	U	0.4	U	0.4	U	0.5	U	0.4	U	0.42	U	0.41	U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg		0.41	U	0.4	U	0.4	U	0.5	U	0.4	U	0.42	U	0.41	U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg		0.79	U	0.78	U	0.77	U	0.96	U	0.77	U	0.81	U	0.8	U
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg		0.41	U	0.4	UJ	0.4	UJ	0.5	UJ	0.4	UJ	0.42	U	0.41	U
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg		0.41	U	0.4	U	0.4	U	0.5	U	0.4	U	0.42	U	0.41	U
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg		0.41	U	0.4	U	0.4	U	0.5	U	0.4	U	0.42	U	0.41	U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg		0.41	U	0.4	U	0.4	U	0.5	U	0.4	U	0.42	U	0.41	U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg		0.039	U	0.014	J	0.039	U	0.048	U	0.033	J	0.04	U	0.04	U
8270E	2-Methylphenol (O-Cresol)	00095-48-7	NA	mg/kg		0.41	U	0.4	U	0.4	U	0.5	U	0.4	U	0.42	U	0.41	U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg		0.41	U	0.4	U	0.4	U	0.5	U	0.4	U	0.42	U	0.41	U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg		0.41	U	0.4	U	0.4	U	0.5	U	0.4	U	0.42	U	0.41	U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg		0.41	U	0.4	U	0.4	U	0.5	U	0.4	U	0.42	U	0.41	U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg		0.2	U	0.2	U	0.2	U	0.25	U	0.2	U	0.21	U	0.21	U
8270E	3-Nitroaniline	99-09-2	NA	mg/kg		0.41	U	0.4	UJ	0.4	UJ	0.5	UJ	0.4	UJ	0.42	U	0.41	U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg		0.41	U	0.4	U	0.4	U	0.5	U	0.4	U	0.42	U	0.41	U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg		0.41	U	0.4	U	0.4	U	0.5	U	0.4	U	0.42	U	0.41	U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg		0.79	U	0.78	U	0.77	U	0.96	U	0.77	U	0.81	U	0.8	U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg		0.79	U	0.78	U	0.77	U	0.96	U	0.77	U	0.81	U	0.8	U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg		0.41	U	0.4	U	0.4	U	0.5	U	0.4	U	0.42	U	0.41	U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg		0.41	U	0.4	UJ	0.4	UJ	0.5	UJ	0.4	UJ	0.42	U	0.41	U
8270E	4-Nitrophenol	100-02-7	NA	mg/kg		0.79	U	0.78	UJ	0.77	UJ	0.96	UJ	0.77	UJ	0.81	U	0.8	U
8270E	Acenaphthene	83-32-9	NA	mg/kg		0.039	U	0.039	U	0.016	J	0.017	J	0.0055	J	0.04	U	0.04	U
8270E	Acenaphthylene	208-96-8	NA	mg/kg		0.039	U	0.027	J	0.009	J	0.011	J	0.13		0.04	U	0.04	U
8270E	Acetophenone	98-86-2	NA	mg/kg		0.41	U	0.4	U	0.4	U	0.5	U	0.4	U	0.42	U	0.41	U
8270E	Aniline	62-53-3	NA	mg/kg		0.41	U	0.4	U	0.4	U	0.5	U	0.4	U	0.42	U	0.41	U
8270E	Anthracene	120-12-7	NA	mg/kg		0.012	J	0.036	J	0.12		0.12		0.038	J	0.04	U	0.04	U
8270E	Atrazine	1912-24-9	NA	mg/kg		0.8	U	0.79	U	0.78	U	0.98	U	0.78	U	0.82	U	0.82	U
8270E	Benzaldehyde	100-52-7	NA	mg/kg		0.41	UJ	0.4	U	0.057	J	0.13	J	0.4	U	0.42	UJ	0.41	UJ
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg		0.059		0.13		0.41		0.48		0.17		0.04	U	0.0085	J
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg		0.055		0.12		0.34		0.39		0.31		0.04	U	0.04	U
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg		0.079		0.15		0.45		0.5		0.32		0.04	U	0.01	J
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg		0.051		0.061		0.17		0.21		0.25		0.04	U	0.04	U
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg		0.029	J	0.062		0.17		0.2		0.12		0.04	U	0.04	U
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg		0.41	U	0.4	U	0.4	U	0.5	U	0.4	U	0.42	U	0.41	U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg		0.08	U	0.079	U	0.078	U	0.098	U	0.078	U	0.082	U	0.082	U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg		0.41	UJ	0.4	U	0.4	U	0.5	U	0.4	U	0.42	UJ	0.41	U
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg		0.41	U	0.4	U	0.4	U	0.5	U	0.4	U	0.42	U	0.41	U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg		0.41	U	0.4	U	0.4	U	0.5	U	0.4	U	0.42	U	0.41	U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg		0.41	UJ	0.4	U	0.16	J	0.22	J	0.4	U	0.42	U	0.41	U
8270E	Caprolactam	105-60-2	NA	mg/kg		0.41	U	0.4	U	0.4	U	0.5	U	0.4	U	0.42	U	0.41	U

					Location ID	WSP-SB-D6		WSP-SB-D6		WSP-SB-D7		WSP-SB-D7		WSP-SB-D7		WSP-SB-E2		WSP-SB-E2	
					Sample ID	WSP-SB-D6-0-0.17		WSP-SB-D6-1-2		WSP-SB-D7-0.17-1		WSP-SB-D7-0-0.17		WSP-SB-D7-1-2		WSP-SB-E2-0.17-1		WSP-SB-E2-0-0.17	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25F0919-11		25F0906-02		25F0906-04		25F0906-03		25F0906-05		25F1117-01		25F1118-11	
					SDG	25F0919		25F0906		25F0906		25F0906		25F0906		25F1117		25F1118	
					Sample Date	6/10/2025		6/11/2025		6/11/2025		6/11/2025		6/11/2025		6/12/2025		6/12/2025	
					Sample Type Code	N		N		N		N		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
8270E	Carbazole	86-74-8	NA	mg/kg	0.2	U	0.2	U	0.052	J	0.055	J	0.2	U	0.21	U	0.21	U
8270E	Chrysene	218-01-9	NA	mg/kg	0.071		0.13		0.44		0.5		0.15		0.04	U	0.0077	J
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg	0.039	U	0.039	U	0.055		0.076		0.067		0.04	U	0.04	U
8270E	Dibenzofuran	132-64-9	NA	mg/kg	0.41	U	0.4	U	0.4	U	0.5	U	0.4	U	0.42	U	0.41	U
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg	0.41	U	0.4	U	0.4	U	0.5	U	0.4	U	0.42	U	0.41	U
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg	0.41	U	0.4	U	0.4	U	0.5	U	0.4	U	0.42	U	0.41	U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg	0.41	U	0.4	U	0.4	U	0.5	U	0.4	U	0.42	U	0.41	U
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg	0.41	UJ	0.4	UJ	0.4	UJ	0.5	UJ	0.4	UJ	0.42	U	0.41	U
8270E	Fluoranthene	206-44-0	NA	mg/kg	0.12		0.27		0.89		1		0.15		0.04	U	0.014	J
8270E	Fluorene	86-73-7	NA	mg/kg	0.039	U	0.0079	J	0.028	J	0.032	J	0.017	J	0.04	U	0.04	U
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg	0.41	U	0.4	U	0.4	U	0.5	U	0.4	U	0.42	U	0.41	U
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg	0.41	U	0.4	U	0.4	U	0.5	U	0.4	U	0.42	U	0.41	U
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg	0.41	U	0.4	UJ	0.4	UJ	0.5	UJ	0.4	UJ	0.42	U	0.41	UJ
8270E	Hexachloroethane	67-72-1	NA	mg/kg	0.41	U	0.4	U	0.4	U	0.5	U	0.4	U	0.42	U	0.41	U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg	0.05		0.067		0.18		0.22		0.22		0.04	U	0.04	U
8270E	Isophorone	00078-59-1	NA	mg/kg	0.41	U	0.4	U	0.4	U	0.5	U	0.4	U	0.42	U	0.41	U
8270E	Naphthalene	91-20-3	NA	mg/kg	0.039	U	0.013	J	0.039	U	0.048	U	0.032	J	0.04	U	0.04	U
8270E	Nitrobenzene	98-95-3	NA	mg/kg	0.41	U	0.4	U	0.4	U	0.5	U	0.4	U	0.42	U	0.41	U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg	0.41	U	0.4	U	0.4	U	0.5	U	0.4	U	0.42	U	0.41	U
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg	0.41	U	0.4	U	0.4	U	0.5	U	0.4	U	0.42	U	0.41	U
8270E	Pentachlorophenol	87-86-5	NA	mg/kg	0.41	U	0.4	U	0.4	U	0.5	U	0.4	U	0.42	UJ	0.41	U
8270E	Phenanthrene	85-01-8	NA	mg/kg	0.072		0.1		0.6		0.65		0.061		0.04	U	0.0077	J
8270E	Phenol	108-95-2	NA	mg/kg	0.41	U	0.4	U	0.4	U	0.5	U	0.4	U	0.42	U	0.41	U
8270E	Pyrene	129-00-0	NA	mg/kg	0.12		0.21		0.74		0.88		0.22		0.04	U	0.014	J
8270E	Pyridine	110-86-1	NA	mg/kg	0.41	U	0.4	U	0.4	U	0.5	U	0.4	U	0.42	UJ	0.41	U
A2540G	Solids, Percent	SOLID	NA	%	83.6		84.3		85.3		68.2		84.7		81.5		81.6	

					Location ID	WSP-SB-E2		WSP-SB-E3		WSP-SB-E3		WSP-SB-E3		WSP-SB-E4		WSP-SB-E4		WSP-SB-E4	
					Sample ID	WSP-SB-E2-1-2		WSP-SB-E3-0.17-1		WSP-SB-E3-0-0.17		WSP-SB-E3-1-2		WSP-SB-E4-0.17-1		WSP-SB-E4-0-0.17		WSP-SB-E4-1-2	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25F1117-02		25F1117-04		25F1117-03		25F1117-05		25F1117-07		25F1117-06		25F1117-08	
					SDG	25F1117		25F1117		25F1117		25F1117		25F1117		25F1117		25F1117	
					Sample Date	6/12/2025		6/12/2025		6/12/2025		6/12/2025		6/12/2025		6/12/2025		6/12/2025	
					Sample Type Code	N		N		N		N		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
SW6010D	Aluminum	7429-90-5	T	mg/kg		10800		7530		7650		10900		6800		9680		6560	
SW6010D	Antimony	7440-36-0	T	mg/kg		4.48	U	4.45	U	5.04	U	4.55	U	4.73	U	5.97	U	4.48	U
SW6010D	Arsenic	7440-38-2	T	mg/kg		6.52		4.54		6.34		7.43		5.19		7.09		4.71	
SW6010D	Barium	7440-39-3	T	mg/kg		93.6		108		98.7		126		84.4		116		79.1	
SW6010D	Beryllium	7440-41-7	T	mg/kg		0.554		0.423	J	0.433	J	0.581		0.348	J	0.522	J	0.356	J
SW6010D	Boron	7440-42-8	T	mg/kg		2.69	U	2.67	U	0.886	J	2.73	U	0.698	J	1.61	J	1.38	J
SW6010D	Cadmium	7440-43-9	T	mg/kg		0.44	J	0.315	J	0.285	J	0.363	J	0.322	J	0.444	J	0.316	J
SW6010D	Calcium	7440-70-2	T	mg/kg		843		1580		1560		929		1500		2410		1420	
SW6010D	Chromium, Total	7440-47-3	T	mg/kg		12.4		9.35		9.42		12.7		8.36		12.4		7.78	
SW6010D	Cobalt	7440-48-4	T	mg/kg		8.9		7.18		8.03		11		6.43		10.2		6.24	
SW6010D	Copper	7440-50-8	T	mg/kg		13.3		14.3		11.8		14.9		19.9		24		11.3	
SW6010D	Iron	7439-89-6	T	mg/kg		20500		15800		15800		21500		16000		20900		13800	
SW6010D	Lead	7439-92-1	T	mg/kg		10.8		18.3		12.4		14.6		24.2		36.1		21.2	
SW6010D	Magnesium	7439-95-4	T	mg/kg		2960		2290		2400		3030		2170		3200		1940	
SW6010D	Manganese	7439-96-5	T	mg/kg		470		508		536		723		359		552		408	
SW6010D	Nickel	7440-02-0	T	mg/kg		18.4		15.2		15.6		20.9		14		20.9		13.4	
SW6010D	Potassium	7440-09-7	T	mg/kg		470		321		632		479		391		733		393	
SW6010D	Selenium	7782-49-2	T	mg/kg		1.79	U	1.78	U	0.384	J	1.82	U	1.89	U	0.542	J	1.79	U
SW6010D	Silver	7440-22-4	T	mg/kg		0.448	U	0.445	U	0.504	U	0.455	U	0.473	U	0.597	U	0.448	U
SW6010D	Sodium	7440-23-5	T	mg/kg		179	U	178	U	202	U	182	U	189	U	239	U	179	U
SW6010D	Thallium	7440-28-0	T	mg/kg		1.79	U	1.78	U	2.02	U	1.82	U	1.89	U	2.39	U	1.79	U
SW6010D	Vanadium	7440-62-2	T	mg/kg		13.6		10.2		11		15.1		9.78		13.8		8.94	
SW6010D	Zinc	7440-66-6	T	mg/kg		48		52.1		44.2		51.2		52.3		77.6		46.8	
SW7471B	Mercury	7439-97-6	T	mg/kg		0.095	U	0.079	U	0.088	U	0.076	U	0.084	J	0.091	J	0.091	
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg		0.4	U	0.4	U	0.44	U	0.4	U	0.42	U	0.53	U	0.38	U
8270E	1-Methylnaphthalene	90-12-0	NA	mg/kg		0.039	U	0.0078	J	0.043	U	0.039	U	0.011	J	0.051	U	0.037	U
8270E	2,3,4,6-Tetrachlorophenol	58-90-2	NA	mg/kg		0.79	U	0.79	U	0.87	U	0.78	U	0.82	U	1	U	0.75	U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg		0.4	U	0.4	U	0.44	U	0.4	U	0.42	U	0.53	U	0.38	U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg		0.4	U	0.4	U	0.44	U	0.4	U	0.42	U	0.53	U	0.38	U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg		0.4	U	0.4	U	0.44	U	0.4	U	0.42	U	0.53	U	0.38	U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg		0.4	U	0.4	U	0.44	U	0.4	U	0.42	U	0.53	U	0.38	U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg		0.78	U	0.77	U	0.86	U	0.77	U	0.81	U	1	U	0.74	U
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg		0.4	U	0.4	U	0.44	U	0.4	U	0.42	U	0.53	U	0.38	U
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg		0.4	U	0.4	U	0.44	U	0.4	U	0.42	U	0.53	U	0.38	U
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg		0.4	U	0.4	U	0.44	U	0.4	U	0.42	U	0.53	U	0.38	U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg		0.4	U	0.4	U	0.44	U	0.4	U	0.42	U	0.53	U	0.38	U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg		0.039	U	0.039	U	0.043	U	0.039	U	0.011	J	0.012	J	0.037	U
8270E	2-Methylphenol (O-Cresol)	00095-48-7	NA	mg/kg		0.4	U	0.4	U	0.44	U	0.4	U	0.42	U	0.53	U	0.38	U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg		0.4	U	0.4	U	0.44	U	0.4	U	0.42	U	0.53	U	0.38	U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg		0.4	U	0.4	U	0.44	U	0.4	U	0.42	U	0.53	U	0.38	U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg		0.4	U	0.4	U	0.44	U	0.4	U	0.42	U	0.53	U	0.38	U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg		0.2	U	0.2	U	0.22	U	0.2	U	0.21	U	0.26	U	0.19	U
8270E	3-Nitroaniline	99-09-2	NA	mg/kg		0.4	U	0.4	U	0.44	U	0.4	U	0.42	U	0.53	U	0.38	U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg		0.4	U	0.4	U	0.44	U	0.4	U	0.42	U	0.53	U	0.38	U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg		0.4	U	0.4	U	0.44	U	0.4	U	0.42	U	0.53	U	0.38	U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg		0.78	U	0.77	U	0.86	U	0.77	U	0.81	U	1	U	0.74	U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg		0.78	U	0.77	U	0.86	U	0.77	U	0.81	U	1	U	0.74	U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg		0.4	U	0.4	U	0.44	U	0.4	U	0.42	U	0.53	U	0.38	U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg		0.4	U	0.4	U	0.44	U	0.4	U	0.42	U	0.53	U	0.38	U
8270E	4-Nitrophenol	100-02-7	NA	mg/kg		0.78	U	0.77	U	0.86	U	0.77	U	0.81	U	1	U	0.74	U
8270E	Acenaphthene	83-32-9	NA	mg/kg		0.039	U	0.039	U	0.043	U	0.039	U	0.041	U	0.051	U	0.037	U
8270E	Acenaphthylene	208-96-8	NA	mg/kg		0.039	U	0.039	U	0.043	U	0.039	U	0.014	J	0.051	U	0.013	J
8270E	Acetophenone	98-86-2	NA	mg/kg		0.4	U	0.4	U	0.44	U	0.4	U	0.42	U	0.53	U	0.38	U
8270E	Aniline	62-53-3	NA	mg/kg		0.4	U	0.4	U	0.44	U	0.4	U	0.42	U	0.53	U	0.38	U
8270E	Anthracene	120-12-7	NA	mg/kg		0.039	U	0.039	U	0.043	U	0.039	U	0.011	J	0.051	U	0.0097	J
8270E	Atrazine	1912-24-9	NA	mg/kg		0.79	U	0.79	U	0.87	U	0.78	U	0.82	U	1	U	0.75	U
8270E	Benzaldehyde	100-52-7	NA	mg/kg		0.4	UJ	0.4	UJ	0.44	UJ	0.4	UJ	0.42	UJ	0.074	J	0.38	UJ
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg		0.039	U	0.01	J	0.011	J	0.039	U	0.046		0.025	J	0.049	
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg		0.039	U	0.039	U	0.043	U	0.039	U	0.043		0.025	J	0.047	
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg		0.039	U	0.013	J	0.015	J	0.039	U	0.069		0.035	J	0.086	
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg		0.039	U	0.039	U	0.043	U	0.039	U	0.036	J	0.023	J	0.051	
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg		0.039	U	0.039	U	0.043	U	0.039	U	0.023	J	0.013	J	0.032	J
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg		0.4	U	0.4	U	0.44	U	0.4	U	0.42	U	0.53	U	0.38	U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg		0.079	U	0.079	U	0.087	U	0.078	U	0.082	U	0.1	U	0.075	U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg		0.4	UJ	0.4	UJ	0.44	UJ	0.4	UJ	0.42	UJ	0.53	UJ	0.38	UJ
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg		0.4	U	0.4	U	0.44	U	0.4	U	0.42	U	0.53	U	0.38	U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg		0.4	U	0.4	U	0.44	U	0.4	U	0.42	U	0.53	U	0.38	U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg		0.4	U	0.4	U	0.44	U	0.4	U	0.42	U	0.53	U	0.38	U
8270E	Caprolactam	105-60-2	NA	mg/kg		0.4	U	0.4	U	0.44	U	0.4	U	0.42	U	0.53	U	0.38	U

PARSONS

					Location ID	WSP-SB-E2		WSP-SB-E3		WSP-SB-E3		WSP-SB-E3		WSP-SB-E4		WSP-SB-E4		WSP-SB-E4	
					Sample ID	WSP-SB-E2-1-2		WSP-SB-E3-0.17-1		WSP-SB-E3-0-0.17		WSP-SB-E3-1-2		WSP-SB-E4-0.17-1		WSP-SB-E4-0-0.17		WSP-SB-E4-1-2	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25F1117-02		25F1117-04		25F1117-03		25F1117-05		25F1117-07		25F1117-06		25F1117-08	
					SDG	25F1117		25F1117		25F1117		25F1117		25F1117		25F1117		25F1117	
					Sample Date	6/12/2025		6/12/2025		6/12/2025		6/12/2025		6/12/2025		6/12/2025		6/12/2025	
					Sample Type Code	N		N		N		N		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
8270E	Carbazole	86-74-8	NA	mg/kg		0.2	U	0.2	U	0.22	U	0.2	U	0.21	U	0.26	U	0.19	U
8270E	Chrysene	218-01-9	NA	mg/kg		0.039	U	0.0098	J	0.0087	J	0.039	U	0.055		0.022	J	0.05	
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg		0.039	U	0.039	U	0.043	U	0.039	U	0.041	U	0.051	U	0.037	U
8270E	Dibenzofuran	132-64-9	NA	mg/kg		0.4	U	0.4	U	0.44	U	0.4	U	0.42	U	0.53	U	0.38	U
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg		0.4	U	0.4	U	0.44	U	0.4	U	0.42	U	0.53	U	0.38	U
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg		0.4	U	0.4	U	0.44	U	0.4	U	0.42	U	0.53	U	0.38	U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg		0.4	U	0.4	U	0.44	U	0.4	U	0.42	U	0.53	U	0.38	U
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg		0.4	U	0.4	U	0.44	U	0.4	U	0.42	U	0.53	U	0.38	U
8270E	Fluoranthene	206-44-0	NA	mg/kg		0.039	U	0.012	J	0.016	J	0.039	U	0.074		0.045	J	0.097	
8270E	Fluorene	86-73-7	NA	mg/kg		0.039	U	0.039	U	0.043	U	0.039	U	0.041	U	0.051	U	0.037	U
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg		0.4	U	0.4	U	0.44	U	0.4	U	0.42	U	0.53	U	0.38	U
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg		0.4	U	0.4	U	0.44	U	0.4	U	0.42	U	0.53	U	0.38	U
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg		0.4	U	0.4	U	0.44	U	0.4	U	0.42	U	0.53	U	0.38	U
8270E	Hexachloroethane	67-72-1	NA	mg/kg		0.4	U	0.4	U	0.44	U	0.4	U	0.42	U	0.53	U	0.38	U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg		0.039	U	0.039	U	0.043	U	0.039	U	0.037	J	0.051	U	0.055	
8270E	Isophorone	00078-59-1	NA	mg/kg		0.4	U	0.4	U	0.44	U	0.4	U	0.42	U	0.53	U	0.38	U
8270E	Naphthalene	91-20-3	NA	mg/kg		0.039	U	0.039	U	0.043	U	0.039	U	0.01	J	0.01	J	0.01	J
8270E	Nitrobenzene	98-95-3	NA	mg/kg		0.4	U	0.4	U	0.44	U	0.4	U	0.42	U	0.53	U	0.38	U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg		0.4	U	0.4	U	0.44	U	0.4	U	0.42	U	0.53	U	0.38	U
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg		0.4	U	0.4	U	0.44	U	0.4	U	0.42	U	0.53	U	0.38	U
8270E	Pentachlorophenol	87-86-5	NA	mg/kg		0.4	UJ	0.4	UJ	0.44	UJ	0.4	UJ	0.42	UJ	0.53	UJ	0.38	UJ
8270E	Phenanthrene	85-01-8	NA	mg/kg		0.039	U	0.014	J	0.0087	J	0.039	U	0.056		0.029	J	0.057	
8270E	Phenol	108-95-2	NA	mg/kg		0.4	U	0.4	U	0.44	U	0.4	U	0.42	U	0.53	U	0.38	U
8270E	Pyrene	129-00-0	NA	mg/kg		0.039	U	0.012	J	0.014	J	0.039	U	0.075		0.04	J	0.085	
8270E	Pyridine	110-86-1	NA	mg/kg		0.4	UJ	0.4	UJ	0.44	UJ	0.4	UJ	0.42	UJ	0.53	UJ	0.38	UJ
A2540G	Solids, Percent	SOLID	NA	%		84.6		85.2		76.5		85.4		80.8		64.1		88.6	

					Location ID	WSP-SB-E45		WSP-SB-E45		WSP-SB-E45		WSP-SB-E46		WSP-SB-E46		WSP-SB-E46		WSP-SB-E46	
					Sample ID	WSP-SB-E45-0.17-1		WSP-SB-E45-0-0.17		WSP-SB-E45-1-2		WSP-SB-E46-0.17-1		WSP-SB-E46-0-0.17		WSP-SB-E46-0-0.17-D		WSP-SB-E46-1-2	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25F1532-15		25F1532-14		25F1532-16		25F1532-19		25F1532-17		25F1532-18		25F1532-20	
					SDG	25F1532		25F1532		25F1532		25F1532		25F1532		25F1532		25F1532	
					Sample Date	6/17/2025		6/17/2025		6/17/2025		6/18/2025		6/18/2025		6/18/2025		6/18/2025	
					Sample Type Code	N		N		N		N		N		FD		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
SW6010D	Aluminum	7429-90-5	T	mg/kg		7040		7540		6240		4660		6290		7930		6660	
SW6010D	Antimony	7440-36-0	T	mg/kg		4.57	U	4.56	U	4.6	U	4.56	U	4.95	U	4.89	U	4.55	U
SW6010D	Arsenic	7440-38-2	T	mg/kg		9.6		9.92		7.92		4.81		5.88		7.45		7.71	
SW6010D	Barium	7440-39-3	T	mg/kg		107		112		93.8		65		90.9		112		94.6	
SW6010D	Beryllium	7440-41-7	T	mg/kg		0.384	J	0.429	J	0.378	J	0.26	J	0.366	J	0.468	J	0.381	J
SW6010D	Boron	7440-42-8	T	mg/kg		2.24	J	2.69	J	2.3	J	1.36	J	2.15	J	2.18	J	1.81	J
SW6010D	Cadmium	7440-43-9	T	mg/kg		0.643	J	0.431	J	0.22	J	0.182	J	0.249	J	0.314	J	0.304	J
SW6010D	Calcium	7440-70-2	T	mg/kg		5550		12800		10500		1720		1980		2460		6480	
SW6010D	Chromium, Total	7440-47-3	T	mg/kg		10.2		10.7		9.02		6.75		8.94		11		9.56	
SW6010D	Cobalt	7440-48-4	T	mg/kg		6.54		7.41		5.44		4.38		5.74		7.56		6.06	
SW6010D	Copper	7440-50-8	T	mg/kg		29.4		28.8		31		15.4		19.1		23.6		26.9	
SW6010D	Iron	7439-89-6	T	mg/kg		14600		16800		13900		9870		12600		15600		13500	
SW6010D	Lead	7439-92-1	T	mg/kg		180		186		146		68.4		90.2		130		283	
SW6010D	Magnesium	7439-95-4	T	mg/kg		2420		2630		2110		1480		1880		2380		2610	
SW6010D	Manganese	7439-96-5	T	mg/kg		428		513		438		299		419		536		394	
SW6010D	Nickel	7440-02-0	T	mg/kg		14.6		15.6		12.8		9.48		12.3		15.5		13.8	
SW6010D	Potassium	7440-09-7	T	mg/kg		332		354		297		325		479		512		335	
SW6010D	Selenium	7782-49-2	T	mg/kg		0.311	J	0.321	J	1.84	U	1.82	U	1.98	U	1.96	U	1.82	U
SW6010D	Silver	7440-22-4	T	mg/kg		0.457	U	0.456	U	0.46	U	0.456	U	0.495	U	0.489	U	0.455	U
SW6010D	Sodium	7440-23-5	T	mg/kg		183	U	182	U	184	U	182	U	198	U	196	U	182	U
SW6010D	Thallium	7440-28-0	T	mg/kg		1.83	U	1.82	U	1.84	U	1.82	U	1.98	U	1.96	U	1.82	U
SW6010D	Vanadium	7440-62-2	T	mg/kg		11.6		12.9		10.6		7.33		9.61		12.3		11.2	
SW6010D	Zinc	7440-66-6	T	mg/kg		133		135		127		65.3		82.3		106		123	
SW7471B	Mercury	7439-97-6	T	mg/kg		0.18		0.267		0.228		0.114		0.179		0.215		0.189	
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg		0.4	U	0.39	U	0.39	U	0.39	U	0.42	U	0.44	U	0.4	U
8270E	1-Methylnaphthalene	90-12-0	NA	mg/kg		0.012	J	0.043		0.07		0.057		0.021	J	0.016	J	0.042	
8270E	2,3,4,6-Tetrachlorophenol	58-90-2	NA	mg/kg		0.79	U	0.78	U	0.78	U	0.77	U	0.83	U	0.86	U	0.78	U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg		0.4	U	0.39	U	0.39	U	0.39	U	0.42	U	0.44	U	0.4	U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg		0.4	U	0.39	U	0.39	U	0.39	U	0.42	U	0.44	U	0.4	U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg		0.4	U	0.39	U	0.39	U	0.39	U	0.42	U	0.44	U	0.4	U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg		0.4	U	0.39	U	0.39	U	0.39	U	0.42	U	0.44	U	0.4	U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg		0.77	U	0.77	U	0.76	U	0.76	U	0.82	U	0.85	U	0.77	U
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg		0.4	U	0.39	U	0.39	U	0.39	U	0.42	U	0.44	U	0.4	U
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg		0.4	U	0.39	U	0.39	U	0.39	U	0.42	U	0.44	U	0.4	U
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg		0.4	U	0.39	U	0.39	U	0.39	U	0.42	U	0.44	U	0.4	U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg		0.4	U	0.39	U	0.39	U	0.39	U	0.42	U	0.44	U	0.4	U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg		0.015	J	0.047		0.074		0.063		0.027	J	0.023	J	0.057	
8270E	2-Methylphenol (O-Cresol)	00095-48-7	NA	mg/kg		0.4	U	0.39	U	0.39	U	0.39	U	0.42	U	0.44	U	0.4	U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg		0.4	U	0.39	U	0.39	U	0.39	U	0.42	U	0.44	U	0.4	U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg		0.4	U	0.39	U	0.39	U	0.39	U	0.42	U	0.44	U	0.4	U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg		0.4	U	0.39	U	0.39	U	0.39	U	0.42	U	0.44	U	0.4	U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg		0.2	U	0.2	U	0.2	U	0.2	U	0.21	U	0.22	U	0.2	U
8270E	3-Nitroaniline	99-09-2	NA	mg/kg		0.4	U	0.39	U	0.39	U	0.39	U	0.42	U	0.44	U	0.4	U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg		0.4	U	0.39	U	0.39	U	0.39	U	0.42	U	0.44	U	0.4	U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg		0.4	U	0.39	U	0.39	U	0.39	U	0.42	U	0.44	U	0.4	U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg		0.77	U	0.77	U	0.76	U	0.76	U	0.82	U	0.85	U	0.77	U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg		0.77	U	0.77	U	0.76	U	0.76	U	0.82	U	0.85	U	0.77	U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg		0.4	U	0.39	U	0.39	U	0.39	U	0.42	U	0.44	U	0.4	U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg		0.4	U	0.39	U	0.39	U	0.39	U	0.42	U	0.44	U	0.4	U
8270E	4-Nitrophenol	100-02-7	NA	mg/kg		0.77	U	0.77	U	0.76	U	0.76	U	0.82	U	0.85	U	0.77	U
8270E	Acenaphthene	83-32-9	NA	mg/kg		0.039	U	0.037	J	0.22		0.14		0.0095	J	0.042	U	0.024	J
8270E	Acenaphthylene	208-96-8	NA	mg/kg		0.036	J	0.12		0.036	J	0.047		0.04	J	0.041	J	0.061	
8270E	Acetophenone	98-86-2	NA	mg/kg		0.4	U	0.39	U	0.39	U	0.39	U	0.42	U	0.44	U	0.4	U
8270E	Aniline	62-53-3	NA	mg/kg		0.4	U	0.39	U	0.39	U	0.39	U	0.42	U	0.44	U	0.4	U
8270E	Anthracene	120-12-7	NA	mg/kg		0.046		0.16		0.43		0.34		0.032	J	0.032	J	0.062	
8270E	Atrazine	1912-24-9	NA	mg/kg		0.79	U	0.78	U	0.78	U	0.77	U	0.83	U	0.86	U	0.78	U
8270E	Benzaldehyde	100-52-7	NA	mg/kg		0.4	UJ	0.075	J	0.39	UJ	0.39	U	0.42	UJ	0.44	UJ	0.4	U
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg		0.21		0.65		0.91		1		0.18		0.17		0.23	
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg		0.19		0.64		0.81		0.88		0.19		0.18		0.26	
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg		0.25		0.84		1		1.2		0.29		0.28		0.32	
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg		0.1		0.41		0.44		0.69		0.14		0.13		0.31	
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg		0.11		0.28		0.35		0.43		0.12		0.087		0.11	
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg		0.4	U	0.39	U	0.39	U	0.39	U	0.42	U	0.44	U	0.4	U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg		0.079	U	0.078	U	0.078	U	0.077	U	0.083	U	0.086	U	0.078	U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg		0.4	U	0.39	U	0.39	U	0.39	U	0.42	U	0.44	U	0.4	U
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg		0.4	U	0.39	U	0.39	U	0.39	U	0.42	U	0.44	U	0.4	U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg		0.4	U	0.39	U	0.39	U	0.39	U	0.42	U	0.44	U	0.4	U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg		0.4	U	0.39	U	0.39	U	0.39	UJ	0.42	U	0.44	U	0.4	UJ
8270E	Caprolactam	105-60-2	NA	mg/kg		0.4	U	0.39	U	0.39	U	0.39	U	0.42	U	0.44	U	0.4	U

					Location ID	WSP-SB-E45		WSP-SB-E45		WSP-SB-E45		WSP-SB-E46		WSP-SB-E46		WSP-SB-E46		WSP-SB-E46	
					Sample ID	WSP-SB-E45-0.17-1		WSP-SB-E45-0-0.17		WSP-SB-E45-1-2		WSP-SB-E46-0.17-1		WSP-SB-E46-0-0.17		WSP-SB-E46-0-0.17-D		WSP-SB-E46-1-2	
					Matrix	SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	25F1532-15		25F1532-14		25F1532-16		25F1532-19		25F1532-17		25F1532-18		25F1532-20	
					SDG	25F1532		25F1532		25F1532		25F1532		25F1532		25F1532		25F1532	
					Sample Date	6/17/2025		6/17/2025		6/17/2025		6/18/2025		6/18/2025		6/18/2025		6/18/2025	
					Sample Type Code	N		N		N		N		N		FD		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit															
8270E	Carbazole	86-74-8	NA	mg/kg		0.2	U	0.065	J	0.16	J	0.2		0.21	U	0.22	U	0.2	U
8270E	Chrysene	218-01-9	NA	mg/kg		0.22		0.67		0.94		1.1		0.23		0.22		0.26	
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg		0.029	J	0.1		0.12		0.19		0.036	J	0.042	U	0.063	
8270E	Dibenzofuran	132-64-9	NA	mg/kg		0.4	U	0.04	J	0.16	J	0.096	J	0.42	U	0.44	U	0.4	U
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg		0.4	U	0.39	U	0.39	U	0.39	U	0.42	U	0.44	U	0.4	U
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg		0.4	U	0.39	U	0.39	U	0.39	U	0.42	U	0.44	U	0.4	U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg		0.4	U	0.39	U	0.39	U	0.39	U	0.42	U	0.44	U	0.4	U
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg		0.4	U	0.39	U	0.39	U	0.39	UJ	0.42	U	0.44	U	0.4	UJ
8270E	Fluoranthene	206-44-0	NA	mg/kg		0.39		1.1		2.1		2		0.35		0.34		0.39	
8270E	Fluorene	86-73-7	NA	mg/kg		0.012	J	0.067		0.22		0.15		0.014	J	0.02	J	0.025	J
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg		0.4	U	0.39	U	0.39	U	0.39	U	0.42	U	0.44	U	0.4	U
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg		0.4	U	0.39	U	0.39	U	0.39	U	0.42	U	0.44	U	0.4	U
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg		0.4	UJ	0.39	UJ	0.39	UJ	0.39	UJ	0.42	UJ	0.44	UJ	0.4	UJ
8270E	Hexachloroethane	67-72-1	NA	mg/kg		0.4	U	0.39	U	0.39	U	0.39	U	0.42	U	0.44	U	0.4	U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg		0.11		0.4		0.48		0.67	J	0.14		0.13		0.23	J
8270E	Isophorone	00078-59-1	NA	mg/kg		0.4	U	0.39	U	0.39	U	0.39	U	0.42	U	0.44	U	0.4	U
8270E	Naphthalene	91-20-3	NA	mg/kg		0.022	J	0.055		0.088		0.07		0.034	J	0.029	J	0.067	
8270E	Nitrobenzene	98-95-3	NA	mg/kg		0.4	U	0.39	U	0.39	U	0.39	U	0.42	U	0.44	U	0.4	U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg		0.4	U	0.39	U	0.39	U	0.39	UJ	0.42	U	0.44	U	0.4	UJ
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg		0.4	U	0.39	U	0.39	U	0.39	U	0.42	U	0.44	U	0.4	U
8270E	Pentachlorophenol	87-86-5	NA	mg/kg		0.4	U	0.39	U	0.39	U	0.39	UJ	0.42	U	0.44	U	0.4	UJ
8270E	Phenanthrene	85-01-8	NA	mg/kg		0.26		0.7		2.1		2.1		0.23		0.21		0.29	
8270E	Phenol	108-95-2	NA	mg/kg		0.4	U	0.39	U	0.39	U	0.39	U	0.42	U	0.44	U	0.4	U
8270E	Pyrene	129-00-0	NA	mg/kg		0.41		1.1		2.2		2.1		0.39		0.37		0.47	
8270E	Pyridine	110-86-1	NA	mg/kg		0.4	UJ	0.39	UJ	0.39	UJ	0.39	UJ	0.42	UJ	0.44	UJ	0.4	UJ
A2540G	Solids, Percent	SOLID	NA	%		84.8		86		85.9		86.9		80.5		77.7		85.1	

				Location ID	WSP-SB-E47		WSP-SB-E47		WSP-SB-E47	
				Sample ID	WSP-SB-E47-0.17-1		WSP-SB-E47-0-0.17		WSP-SB-E47-1-2	
				Matrix	SO		SO		SO	
				Lab Sample ID	25F1531-11		25F1531-10		25F1531-12	
				SDG	25F1531		25F1531		25F1531	
				Sample Date	6/18/2025		6/18/2025		6/18/2025	
				Sample Type Code	N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit						
SW6010D	Aluminum	7429-90-5	T	mg/kg	12100	J	7320		8670	
SW6010D	Antimony	7440-36-0	T	mg/kg	4.91	UJ	4.47	U	4.86	U
SW6010D	Arsenic	7440-38-2	T	mg/kg	10.2		6.6		7.02	
SW6010D	Barium	7440-39-3	T	mg/kg	54.3	J	82.9		129	
SW6010D	Beryllium	7440-41-7	T	mg/kg	0.54		0.397	J	0.491	
SW6010D	Boron	7440-42-8	T	mg/kg	2.53	J	1.8	J	1.07	J
SW6010D	Cadmium	7440-43-9	T	mg/kg	0.332	J	0.463	J	0.433	J
SW6010D	Calcium	7440-70-2	T	mg/kg	7490	J	9150		2520	
SW6010D	Chromium, Total	7440-47-3	T	mg/kg	16.1		9.67		11.8	
SW6010D	Cobalt	7440-48-4	T	mg/kg	11.6		6.85		9.03	
SW6010D	Copper	7440-50-8	T	mg/kg	23.8		19		20.6	
SW6010D	Iron	7439-89-6	T	mg/kg	27700	J	16600		17800	
SW6010D	Lead	7439-92-1	T	mg/kg	28.3	J	69.8		132	
SW6010D	Magnesium	7439-95-4	T	mg/kg	6650	J	2600		2530	
SW6010D	Manganese	7439-96-5	T	mg/kg	491		429		688	
SW6010D	Nickel	7440-02-0	T	mg/kg	27.4		13.8		15.8	
SW6010D	Potassium	7440-09-7	T	mg/kg	629	J	481		606	
SW6010D	Selenium	7782-49-2	T	mg/kg	1.96	U	1.79	U	0.413	J
SW6010D	Silver	7440-22-4	T	mg/kg	0.491	UJ	0.447	U	0.486	U
SW6010D	Sodium	7440-23-5	T	mg/kg	196	U	179	U	194	U
SW6010D	Thallium	7440-28-0	T	mg/kg	1.96	U	1.79	U	1.94	U
SW6010D	Vanadium	7440-62-2	T	mg/kg	16.4		11.4		12.5	
SW6010D	Zinc	7440-66-6	T	mg/kg	79.6	J	83.8		110	
SW7471B	Mercury	7439-97-6	T	mg/kg	0.095	U	0.139		0.192	
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg	0.42	U	0.42	U	0.41	U
8270E	1-Methylnaphthalene	90-12-0	NA	mg/kg	0.04	U	0.0086	J	0.04	U
8270E	2,3,4,6-Tetrachlorophenol	58-90-2	NA	mg/kg	0.82	U	0.82	U	0.81	U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg	0.42	U	0.42	U	0.41	U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg	0.42	U	0.42	U	0.41	U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg	0.42	U	0.42	U	0.41	U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg	0.42	U	0.42	U	0.41	U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg	0.81	U	0.81	U	0.8	U
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg	0.42	U	0.42	U	0.41	U
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg	0.42	U	0.42	U	0.41	U
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg	0.42	U	0.42	U	0.41	U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg	0.42	U	0.42	U	0.41	U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg	0.04	U	0.0094	J	0.04	U
8270E	2-Methylphenol (O-Cresol)	00095-48-7	NA	mg/kg	0.42	U	0.42	U	0.41	U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg	0.42	U	0.42	U	0.41	U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg	0.42	U	0.42	U	0.41	U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg	0.42	U	0.42	U	0.41	U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg	0.21	U	0.21	U	0.21	U
8270E	3-Nitroaniline	99-09-2	NA	mg/kg	0.42	U	0.42	U	0.41	U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg	0.42	U	0.42	U	0.41	U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg	0.42	U	0.42	U	0.41	U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg	0.81	U	0.81	U	0.8	U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg	0.81	U	0.81	U	0.8	U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg	0.42	U	0.42	U	0.41	U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg	0.42	U	0.42	U	0.41	U
8270E	4-Nitrophenol	100-02-7	NA	mg/kg	0.81	U	0.81	U	0.8	U
8270E	Acenaphthene	83-32-9	NA	mg/kg	0.04	U	0.0098	J	0.04	U
8270E	Acenaphthylene	208-96-8	NA	mg/kg	0.04	U	0.027	J	0.04	U
8270E	Acetophenone	98-86-2	NA	mg/kg	0.42	U	0.42	U	0.41	U
8270E	Aniline	62-53-3	NA	mg/kg	0.42	UJ	0.42	U	0.41	U
8270E	Anthracene	120-12-7	NA	mg/kg	0.04	U	0.028	J	0.04	U
8270E	Atrazine	1912-24-9	NA	mg/kg	0.82	UJ	0.82	UJ	0.81	U
8270E	Benzaldehyde	100-52-7	NA	mg/kg	0.42	UJ	0.42	UJ	0.41	UJ
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg	0.04	U	0.17		0.01	J
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg	0.04	U	0.19		0.04	U
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg	0.011	J	0.24		0.013	J
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg	0.04	U	0.14		0.04	U
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg	0.04	U	0.081		0.04	U
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg	0.42	U	0.42	U	0.41	U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg	0.082	U	0.082	U	0.081	U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg	0.42	U	0.42	U	0.41	U
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg	0.42	U	0.42	U	0.41	U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg	0.42	U	0.42	U	0.41	U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg	0.42	U	0.42	U	0.41	U
8270E	Caprolactam	105-60-2	NA	mg/kg	0.42	U	0.42	U	0.41	U

				Location ID	WSP-SB-E47		WSP-SB-E47		WSP-SB-E47	
				Sample ID	WSP-SB-E47-0.17-1		WSP-SB-E47-0-0.17		WSP-SB-E47-1-2	
				Matrix	SO		SO		SO	
				Lab Sample ID	25F1531-11		25F1531-10		25F1531-12	
				SDG	25F1531		25F1531		25F1531	
				Sample Date	6/18/2025		6/18/2025		6/18/2025	
				Sample Type Code	N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit						
8270E	Carbazole	86-74-8	NA	mg/kg	0.21	U	0.21	U	0.21	U
8270E	Chrysene	218-01-9	NA	mg/kg	0.0098	J	0.19		0.0089	J
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg	0.04	U	0.037	J	0.04	U
8270E	Dibenzofuran	132-64-9	NA	mg/kg	0.42	U	0.42	U	0.41	U
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg	0.42	U	0.42	U	0.41	U
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg	0.42	U	0.42	U	0.41	U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg	0.42	U	0.42	U	0.41	U
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg	0.42	U	0.42	U	0.41	U
8270E	Fluoranthene	206-44-0	NA	mg/kg	0.013	J	0.3		0.01	J
8270E	Fluorene	86-73-7	NA	mg/kg	0.04	U	0.015	J	0.04	U
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg	0.42	U	0.42	U	0.41	U
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg	0.42	U	0.42	U	0.41	U
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg	0.42	UJ	0.42	UJ	0.41	UJ
8270E	Hexachloroethane	67-72-1	NA	mg/kg	0.42	U	0.42	U	0.41	U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg	0.04	UJ	0.14	J	0.04	U
8270E	Isophorone	00078-59-1	NA	mg/kg	0.42	U	0.42	U	0.41	U
8270E	Naphthalene	91-20-3	NA	mg/kg	0.04	U	0.021	J	0.04	U
8270E	Nitrobenzene	98-95-3	NA	mg/kg	0.42	U	0.42	U	0.41	U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg	0.42	U	0.42	U	0.41	U
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg	0.42	U	0.42	U	0.41	U
8270E	Pentachlorophenol	87-86-5	NA	mg/kg	0.42	U	0.42	U	0.41	U
8270E	Phenanthrene	85-01-8	NA	mg/kg	0.013	J	0.16		0.0077	J
8270E	Phenol	108-95-2	NA	mg/kg	0.42	U	0.42	U	0.41	U
8270E	Pyrene	129-00-0	NA	mg/kg	0.016	J	0.33		0.011	J
8270E	Pyridine	110-86-1	NA	mg/kg	0.42	UJ	0.42	U	0.41	U
A2540G	Solids, Percent	SOLID	NA	%	81.2		81.4		82.4	

				Location ID	WSP-EB-061725-1		WSP-EB-061725-2		WSP-EB-061825-1		WSP-EB-061825-2		WSP-EB-061825-3	
				Sample ID	WQ		WQ		WQ		WQ		WQ	
				Matrix	25F1527-01		25F1527-02		25F1531-01		25F1531-02		25F1531-03	
				Lab Sample ID	25F1527		25F1527		25F1531		25F1531		25F1531	
				SDG	6/17/2025		6/17/2025		6/18/2025		6/18/2025		6/18/2025	
				Sample Date	EB		EB		EB		EB		EB	
				Sample Type Code										
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit										
SW6010D	Aluminum	7429-90-5	T	mg/l	0.113		0.149		0.0846	J	0.994		6.51	
SW6010D	Antimony	7440-36-0	T	mg/l	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
SW6010D	Arsenic	7440-38-2	T	mg/l	0.005	U	0.005	U	0.005	U	0.005	U	0.0028	J
SW6010D	Barium	7440-39-3	T	mg/l	0.01	U	0.0034	J	0.0026	J	0.0138		0.121	
SW6010D	Beryllium	7440-41-7	T	mg/l	0.005	U	0.005	U	0.005	U	0.005	U	0.005	U
SW6010D	Boron	7440-42-8	T	mg/l	0.03	U	0.0017	J	0.03	U	0.0022	J	0.0032	J
SW6010D	Cadmium	7440-43-9	T	mg/l	0.005	U	0.005	U	0.005	U	0.005	U	0.005	U
SW6010D	Calcium	7440-70-2	T	mg/l	0.148		0.23		0.193		0.764		3.24	
SW6010D	Chromium, Total	7440-47-3	T	mg/l	0.01	U	0.0033	J	0.0029	J	0.0176		0.0284	
SW6010D	Cobalt	7440-48-4	T	mg/l	0.02	U	0.02	U	0.02	U	0.02	U	0.0056	J
SW6010D	Copper	7440-50-8	T	mg/l	0.01	U	0.01	U	0.01	U	0.0073	J	0.0367	
SW6010D	Iron	7439-89-6	T	mg/l	0.331		0.896		0.63		3.86		13.5	
SW6010D	Lead	7439-92-1	T	mg/l	0.01	U	0.004	J	0.01	U	0.0074	J	0.121	
SW6010D	Magnesium	7439-95-4	T	mg/l	0.0656	J	0.104		0.074	J	0.495		1.88	
SW6010D	Manganese	7439-96-5	T	mg/l	0.013		0.0163		0.0094	J	0.0662		0.426	
SW6010D	Nickel	7440-02-0	T	mg/l	0.025	U	0.025	U	0.025	U	0.0052	J	0.0188	J
SW6010D	Potassium	7440-09-7	T	mg/l	2.5	U	2.5	U	2.5	U	0.32	J	1.04	J
SW6010D	Selenium	7782-49-2	T	mg/l	0.01	U	0.01	U	0.01	U	0.01	U	0.01	U
SW6010D	Silver	7440-22-4	T	mg/l	0.007	U	0.007	U	0.007	U	0.007	U	0.007	U
SW6010D	Sodium	7440-23-5	T	mg/l	0.656	J	3.12		2.7		9.38		2.42	
SW6010D	Thallium	7440-28-0	T	mg/l	0.02	U	0.02	U	0.02	U	0.02	U	0.02	U
SW6010D	Vanadium	7440-62-2	T	mg/l	0.01	U	0.01	U	0.01	U	0.01	U	0.0081	J
SW6010D	Zinc	7440-66-6	T	mg/l	0.05	U	0.0035	J	0.0025	J	0.0127	J	0.116	
SW7470A	Mercury	7439-97-6	T	mg/l	0.0002	U	0.0002	U	0.0002	U	0.0002	U	0.00018	J
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	ug/l	9.2	U	9.1	U	9.9	U	9	U	10	U
8270E	1-Methylnaphthalene	90-12-0	NA	ug/l	4.6	U	4.5	U	5	U	4.5	U	5	U
8270E	2,3,4,6-Tetrachlorophenol	58-90-2	NA	ug/l	18	U	18	U	20	U	18	U	20	U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	ug/l	9.2	U	9.1	U	9.9	U	9	U	10	U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	ug/l	9.2	U	9.1	U	9.9	U	9	U	10	U
8270E	2,4-Dichlorophenol	120-83-2	NA	ug/l	9.2	U	9.1	U	9.9	U	9	U	10	U
8270E	2,4-Dimethylphenol	105-67-9	NA	ug/l	9.2	U	9.1	U	9.9	U	9	U	10	U
8270E	2,4-Dinitrophenol	51-28-5	NA	ug/l	18	UJ	18	UJ	20	U	18	UJ	20	U
8270E	2,4-Dinitrotoluene	121-14-2	NA	ug/l	9.2	U	9.1	U	9.9	U	9	U	10	U
8270E	2,6-Dinitrotoluene	606-20-2	NA	ug/l	9.2	U	9.1	U	9.9	U	9	U	10	U
8270E	2-Chloronaphthalene	91-58-7	NA	ug/l	9.2	U	9.1	U	9.9	U	9	U	10	U
8270E	2-Chlorophenol	95-57-8	NA	ug/l	9.2	U	9.1	U	9.9	U	9	U	10	U
8270E	2-Methylnaphthalene	91-57-6	NA	ug/l	4.6	U	4.5	U	5	U	4.5	U	5	U
8270E	2-Methylphenol (O-Cresol)	00095-48-7	NA	ug/l	9.2	U	9.1	U	9.9	U	9	U	10	U
8270E	2-Nitroaniline	88-74-4	NA	ug/l	9.2	U	9.1	U	9.9	U	9	U	10	U
8270E	2-Nitrophenol	88-75-5	NA	ug/l	9.2	U	9.1	U	9.9	U	9	U	10	U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	ug/l	9.2	U	9.1	U	9.9	U	9	U	10	U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	ug/l	9.2	U	9.1	U	9.9	U	9	U	10	U
8270E	3-Nitroaniline	99-09-2	NA	ug/l	9.2	U	9.1	U	9.9	U	9	U	10	U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	ug/l	18	U	18	U	20	U	18	U	20	U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	ug/l	9.2	U	9.1	U	9.9	U	9	U	10	U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	ug/l	9.2	U	9.1	U	9.9	U	9	U	10	U
8270E	4-Chloroaniline	106-47-8	NA	ug/l	9.2	U	9.1	U	9.9	U	9	U	10	U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	ug/l	9.2	U	9.1	U	9.9	U	9	U	10	U
8270E	4-Nitroaniline	100-01-6	NA	ug/l	9.2	U	9.1	U	9.9	U	9	U	10	U

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				Location ID	WSP-EB-061725-1		WSP-EB-061725-2		WSP-EB-061825-1		WSP-EB-061825-2		WSP-EB-061825-3	
				Sample ID	WQ		WQ		WQ		WQ		WQ	
				Matrix	25F1527-01		25F1527-02		25F1531-01		25F1531-02		25F1531-03	
				Lab Sample ID	25F1527		25F1527		25F1531		25F1531		25F1531	
				SDG	6/17/2025		6/17/2025		6/18/2025		6/18/2025		6/18/2025	
				Sample Date	EB		EB		EB		EB		EB	
				Sample Type Code										
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit										
8270E	4-Nitrophenol	100-02-7	NA	ug/l	9.2	U	9.1	U	9.9	U	9	U	10	U
8270E	Acenaphthene	83-32-9	NA	ug/l	4.6	U	4.5	U	5	U	4.5	U	5	U
8270E	Acenaphthylene	208-96-8	NA	ug/l	4.6	U	4.5	U	5	U	4.5	U	5	U
8270E	Acetophenone	98-86-2	NA	ug/l	9.2	U	9.1	U	9.9	U	9	U	10	U
8270E	Aniline	62-53-3	NA	ug/l	18	U	18	U	20	U	18	U	20	U
8270E	Anthracene	120-12-7	NA	ug/l	4.6	U	4.5	U	5	U	4.5	U	5	U
8270E	Atrazine	1912-24-9	NA	ug/l	18	U	18	U	20	U	18	U	20	U
8270E	Benzaldehyde	100-52-7	NA	ug/l	9.2	U	9.1	U	9.9	U	9	U	10	U
8270E	Benzo(A)Anthracene	56-55-3	NA	ug/l	4.6	U	4.5	U	5	U	4.5	U	5	U
8270E	Benzo(A)Pyrene	50-32-8	NA	ug/l	4.6	U	4.5	U	5	U	4.5	U	5	U
8270E	Benzo(B)Fluoranthene	205-99-2	NA	ug/l	4.6	U	4.5	U	5	U	4.5	U	5	U
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	ug/l	4.6	U	4.5	U	5	U	4.5	U	5	U
8270E	Benzo(K)Fluoranthene	207-08-9	NA	ug/l	4.6	U	4.5	U	5	U	4.5	U	5	U
8270E	Benzyl Butyl Phthalate	85-68-7	NA	ug/l	9.2	U	9.1	U	9.9	U	9	U	10	U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	ug/l	18	U	18	U	20	U	18	U	20	U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	ug/l	9.2	U	9.1	U	9.9	U	9	U	10	U
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	ug/l	9.2	U	9.1	U	9.9	U	9	U	10	U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	ug/l	9.2	U	9.1	U	9.9	U	9	U	10	U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	ug/l	9.2	U	9.1	U	9.9	U	9	U	10	U
8270E	Caprolactam	105-60-2	NA	ug/l	9.2	UJ	9.1	UJ	9.9	UJ	9	UJ	10	UJ
8270E	Carbazole	86-74-8	NA	ug/l	9.2	U	9.1	U	9.9	U	9	U	10	U
8270E	Chrysene	218-01-9	NA	ug/l	4.6	U	4.5	U	5	U	4.5	U	5	U
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	ug/l	4.6	U	4.5	U	5	U	4.5	U	5	U
8270E	Dibenzofuran	132-64-9	NA	ug/l	4.6	U	4.5	U	5	U	4.5	U	5	U
8270E	Diethyl Phthalate	84-66-2	NA	ug/l	9.2	U	9.1	U	9.9	U	9	U	10	U
8270E	Dimethyl Phthalate	131-11-3	NA	ug/l	9.2	U	9.1	U	9.9	U	9	U	10	U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	ug/l	9.2	U	9.1	U	9.9	U	9	U	10	U
8270E	Di-N-Octylphthalate	117-84-0	NA	ug/l	9.2	U	9.1	U	9.9	U	9	UJ	10	U
8270E	Fluoranthene	206-44-0	NA	ug/l	4.6	U	4.5	U	5	U	4.5	U	5	U
8270E	Fluorene	86-73-7	NA	ug/l	4.6	U	4.5	U	5	U	4.5	U	5	U
8270E	Hexachlorobenzene	118-74-1	NA	ug/l	9.2	U	9.1	U	9.9	U	9	U	10	U
8270E	Hexachlorobutadiene	87-68-3	NA	ug/l	9.2	U	9.1	U	9.9	U	9	U	10	U
8270E	Hexachlorocyclopentadiene	77-47-4	NA	ug/l	9.2	U	9.1	U	9.9	U	9	U	10	U
8270E	Hexachloroethane	67-72-1	NA	ug/l	9.2	U	9.1	U	9.9	U	9	U	10	U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	ug/l	4.6	U	4.5	U	5	U	4.5	U	5	U
8270E	Isophorone	00078-59-1	NA	ug/l	9.2	U	9.1	U	9.9	U	9	U	10	U
8270E	Naphthalene	91-20-3	NA	ug/l	4.6	U	4.5	U	5	U	4.5	U	5	U
8270E	Nitrobenzene	98-95-3	NA	ug/l	9.2	U	9.1	U	9.9	U	9	U	10	U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	ug/l	9.2	U	9.1	U	9.9	U	9	U	10	U
8270E	N-Nitrosodiphenylamine	86-30-6	NA	ug/l	9.2	U	9.1	U	9.9	U	9	U	10	U
8270E	Pentachlorophenol	87-86-5	NA	ug/l	9.2	U	9.1	U	9.9	U	9	U	10	U
8270E	Phenanthrene	85-01-8	NA	ug/l	4.6	U	4.5	U	5	U	4.5	U	5	U
8270E	Phenol	108-95-2	NA	ug/l	9.2	U	9.1	U	9.9	U	9	U	10	U
8270E	Pyrene	129-00-0	NA	ug/l	4.6	U	4.5	U	5	U	4.5	U	5	U
8270E	Pyridine	110-86-1	NA	ug/l	18	U	18	U	20	U	18	U	20	U

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			Location ID		WSP-EB-071025-1		WSP-EB-071025-2		WSP-EB-071025-3		WSP-EB-071025-4	
			Sample ID		WQ		WQ		WQ		WQ	
			Matrix		25G0709-01		25G0709-02		25G0709-03		25G0709-04	
			Lab Sample ID		25G0709		25G0709		25G0709		25G0709	
			SDG		7/10/2025		7/10/2025		7/10/2025		7/10/2025	
			Sample Date		EB		EB		EB		EB	
			Sample Type Code									
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit								
SW6010D	Aluminum	7429-90-5	T	mg/l	0.1	U	0.093	J	0.1	U	0.1	U
SW6010D	Antimony	7440-36-0	T	mg/l	0.05	U	0.05	U	0.05	U	0.05	U
SW6010D	Arsenic	7440-38-2	T	mg/l	0.005	U	0.005	U	0.005	U	0.005	U
SW6010D	Barium	7440-39-3	T	mg/l	0.01	U	0.01	U	0.01	U	0.01	U
SW6010D	Beryllium	7440-41-7	T	mg/l	0.005	U	0.005	U	0.005	U	0.005	U
SW6010D	Boron	7440-42-8	T	mg/l	0.03	U	0.03	U	0.03	U	0.0018	J
SW6010D	Cadmium	7440-43-9	T	mg/l	0.005	U	0.005	U	0.005	U	0.005	U
SW6010D	Calcium	7440-70-2	T	mg/l	0.0657	J	0.31		0.104		0.124	
SW6010D	Chromium, Total	7440-47-3	T	mg/l	0.01	U	0.0034	J	0.01	U	0.01	U
SW6010D	Cobalt	7440-48-4	T	mg/l	0.02	U	0.02	U	0.02	U	0.02	U
SW6010D	Copper	7440-50-8	T	mg/l	0.01	U	0.01	U	0.01	U	0.01	U
SW6010D	Iron	7439-89-6	T	mg/l	0.0946		0.557		0.0659		0.0679	
SW6010D	Lead	7439-92-1	T	mg/l	0.01	U	0.01	U	0.01	U	0.01	U
SW6010D	Magnesium	7439-95-4	T	mg/l	0.1	U	0.0804	J	0.0225	J	0.0266	J
SW6010D	Manganese	7439-96-5	T	mg/l	0.01	U	0.0097	J	0.01	U	0.0016	J
SW6010D	Nickel	7440-02-0	T	mg/l	0.025	U	0.025	U	0.025	U	0.025	U
SW6010D	Potassium	7440-09-7	T	mg/l	2.5	U	2.5	U	2.5	U	2.5	U
SW6010D	Selenium	7782-49-2	T	mg/l	0.01	U	0.01	U	0.01	U	0.01	U
SW6010D	Silver	7440-22-4	T	mg/l	0.007	U	0.007	U	0.007	U	0.007	U
SW6010D	Sodium	7440-23-5	T	mg/l	0.135	J	0.625	J	0.152	J	0.283	J
SW6010D	Thallium	7440-28-0	T	mg/l	0.02	U	0.02	U	0.02	U	0.02	U
SW6010D	Vanadium	7440-62-2	T	mg/l	0.01	U	0.01	U	0.01	U	0.01	U
SW6010D	Zinc	7440-66-6	T	mg/l	0.05	U	0.0023	J	0.05	U	0.05	U
SW7470A	Mercury	7439-97-6	T	mg/l	0.00013	J	0.0002	U	0.0002	U	0.0002	U
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	ug/l	10	UJ	9.5	UJ	9.1	UJ	9.3	UJ
8270E	1-Methylnaphthalene	90-12-0	NA	ug/l	5	UJ	4.8	UJ	4.6	UJ	4.6	UJ
8270E	2,3,4,6-Tetrachlorophenol	58-90-2	NA	ug/l	20	U	19	U	18	U	19	U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	ug/l	10	U	9.5	U	9.1	U	9.3	U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	ug/l	10	U	9.5	U	9.1	U	9.3	U
8270E	2,4-Dichlorophenol	120-83-2	NA	ug/l	10	U	9.5	U	9.1	U	9.3	U
8270E	2,4-Dimethylphenol	105-67-9	NA	ug/l	10	U	9.5	U	9.1	U	9.3	U
8270E	2,4-Dinitrophenol	51-28-5	NA	ug/l	20	U	19	U	18	U	19	U
8270E	2,4-Dinitrotoluene	121-14-2	NA	ug/l	10	U	9.5	U	9.1	U	9.3	U
8270E	2,6-Dinitrotoluene	606-20-2	NA	ug/l	10	U	9.5	U	9.1	U	9.3	U
8270E	2-Chloronaphthalene	91-58-7	NA	ug/l	10	U	9.5	U	9.1	U	9.3	U
8270E	2-Chlorophenol	95-57-8	NA	ug/l	10	U	9.5	U	9.1	U	9.3	U
8270E	2-Methylnaphthalene	91-57-6	NA	ug/l	5	UJ	4.8	UJ	4.6	UJ	4.6	UJ
8270E	2-Methylphenol (O-Cresol)	00095-48-7	NA	ug/l	10	U	9.5	U	9.1	U	9.3	U
8270E	2-Nitroaniline	88-74-4	NA	ug/l	10	U	9.5	U	9.1	U	9.3	U
8270E	2-Nitrophenol	88-75-5	NA	ug/l	10	U	9.5	U	9.1	U	9.3	U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	ug/l	10	U	9.5	U	9.1	U	9.3	U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	ug/l	10	U	9.5	U	9.1	U	9.3	U
8270E	3-Nitroaniline	99-09-2	NA	ug/l	10	U	9.5	U	9.1	U	9.3	U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	ug/l	20	U	19	U	18	U	19	U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	ug/l	10	U	9.5	U	9.1	U	9.3	U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	ug/l	10	U	9.5	U	9.1	U	9.3	U
8270E	4-Chloroaniline	106-47-8	NA	ug/l	10	U	9.5	U	9.1	U	9.3	U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	ug/l	10	U	9.5	U	9.1	U	9.3	U
8270E	4-Nitroaniline	100-01-6	NA	ug/l	10	U	9.5	U	9.1	U	9.3	U

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				Location ID	WSP-EB-071025-1		WSP-EB-071025-2		WSP-EB-071025-3		WSP-EB-071025-4	
				Sample ID	WQ		WQ		WQ		WQ	
				Matrix	25G0709-01		25G0709-02		25G0709-03		25G0709-04	
				Lab Sample ID	25G0709		25G0709		25G0709		25G0709	
				SDG	7/10/2025		7/10/2025		7/10/2025		7/10/2025	
				Sample Date	EB		EB		EB		EB	
				Sample Type Code								
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit								
8270E	4-Nitrophenol	100-02-7	NA	ug/l	10	U	9.5	U	9.1	U	9.3	U
8270E	Acenaphthene	83-32-9	NA	ug/l	5	U	4.8	U	4.6	U	4.6	U
8270E	Acenaphthylene	208-96-8	NA	ug/l	5	U	4.8	U	4.6	U	4.6	U
8270E	Acetophenone	98-86-2	NA	ug/l	10	U	9.5	U	9.1	U	9.3	U
8270E	Aniline	62-53-3	NA	ug/l	20	U	19	U	18	U	19	U
8270E	Anthracene	120-12-7	NA	ug/l	5	U	4.8	U	4.6	U	4.6	U
8270E	Atrazine	1912-24-9	NA	ug/l	20	U	19	U	18	U	19	U
8270E	Benzaldehyde	100-52-7	NA	ug/l	10	U	9.5	U	9.1	U	9.3	U
8270E	Benzo(A)Anthracene	56-55-3	NA	ug/l	5	U	4.8	U	4.6	U	4.6	U
8270E	Benzo(A)Pyrene	50-32-8	NA	ug/l	5	U	4.8	U	4.6	U	4.6	U
8270E	Benzo(B)Fluoranthene	205-99-2	NA	ug/l	5	U	4.8	U	4.6	U	4.6	U
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	ug/l	5	U	4.8	U	4.6	U	4.6	U
8270E	Benzo(K)Fluoranthene	207-08-9	NA	ug/l	5	U	4.8	U	4.6	U	4.6	U
8270E	Benzyl Butyl Phthalate	85-68-7	NA	ug/l	10	U	9.5	U	9.1	U	9.3	U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	ug/l	20	U	19	U	18	U	19	U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	ug/l	10	U	9.5	U	9.1	U	9.3	U
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	ug/l	10	U	9.5	U	9.1	U	9.3	U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	ug/l	10	U	9.5	U	9.1	U	9.3	U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	ug/l	10	U	9.5	U	9.1	U	9.3	U
8270E	Caprolactam	105-60-2	NA	ug/l	10	UJ	9.5	UJ	9.1	UJ	9.3	UJ
8270E	Carbazole	86-74-8	NA	ug/l	10	U	9.5	U	9.1	U	9.3	U
8270E	Chrysene	218-01-9	NA	ug/l	5	U	4.8	U	4.6	U	4.6	U
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	ug/l	5	U	4.8	U	4.6	U	4.6	U
8270E	Dibenzofuran	132-64-9	NA	ug/l	5	U	4.8	U	4.6	U	4.6	U
8270E	Diethyl Phthalate	84-66-2	NA	ug/l	10	U	9.5	U	9.1	U	9.3	U
8270E	Dimethyl Phthalate	131-11-3	NA	ug/l	10	U	9.5	U	9.1	U	9.3	U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	ug/l	10	U	9.5	U	9.1	U	9.3	U
8270E	Di-N-Octylphthalate	117-84-0	NA	ug/l	10	U	9.5	U	9.1	U	9.3	U
8270E	Fluoranthene	206-44-0	NA	ug/l	5	U	4.8	U	4.6	U	4.6	U
8270E	Fluorene	86-73-7	NA	ug/l	5	U	4.8	U	4.6	U	4.6	U
8270E	Hexachlorobenzene	118-74-1	NA	ug/l	10	U	9.5	U	9.1	U	9.3	U
8270E	Hexachlorobutadiene	87-68-3	NA	ug/l	10	UJ	9.5	UJ	9.1	UJ	9.3	UJ
8270E	Hexachlorocyclopentadiene	77-47-4	NA	ug/l	10	UJ	9.5	UJ	9.1	UJ	9.3	UJ
8270E	Hexachloroethane	67-72-1	NA	ug/l	10	UJ	9.5	UJ	9.1	UJ	9.3	UJ
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	ug/l	5	U	4.8	U	4.6	U	4.6	U
8270E	Isophorone	00078-59-1	NA	ug/l	10	U	9.5	U	9.1	U	9.3	U
8270E	Naphthalene	91-20-3	NA	ug/l	5	UJ	4.8	UJ	4.6	UJ	4.6	UJ
8270E	Nitrobenzene	98-95-3	NA	ug/l	10	U	9.5	U	9.1	U	9.3	U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	ug/l	10	U	9.5	U	9.1	U	9.3	U
8270E	N-Nitrosodiphenylamine	86-30-6	NA	ug/l	10	U	9.5	U	9.1	U	9.3	U
8270E	Pentachlorophenol	87-86-5	NA	ug/l	10	U	9.5	U	9.1	U	9.3	U
8270E	Phenanthrene	85-01-8	NA	ug/l	5	U	4.8	U	4.6	U	4.6	U
8270E	Phenol	108-95-2	NA	ug/l	10	U	9.5	U	9.1	U	9.3	U
8270E	Pyrene	129-00-0	NA	ug/l	5	U	4.8	U	4.6	U	4.6	U
8270E	Pyridine	110-86-1	NA	ug/l	20	U	19	U	18	U	19	U

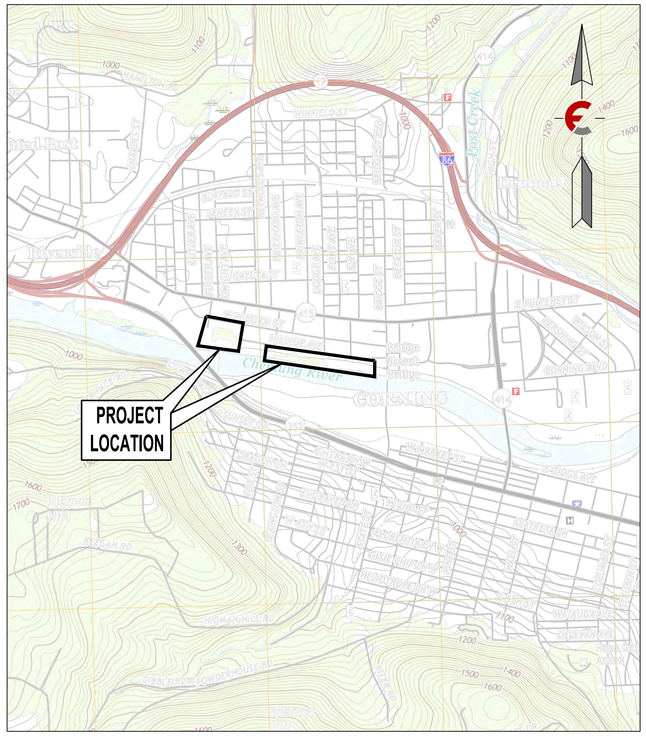
PARSONS

APPENDIX B – SITE SURVEY REPORT

Site Plan Drawings For

NYSDEC WILLIAM STREET & HILLVUE PARKS

WILLIAM STREET/ HILLVUE AVE, CORNING NY



LOCATION MAP

07/11/2025

PREPARED FOR:

Parsons

301 Plainfield Rd Suite 350 Syracuse NY 13212

Nathan Kranes (Project Manager)

INDEX OF DRAWINGS

NO.	TITLE
C1	SHEET KEY
C2-9	HILVUE AVE EXISTING CONDITIONS
C10-11	WILLIAM STREET EXISTING CONDITIONS

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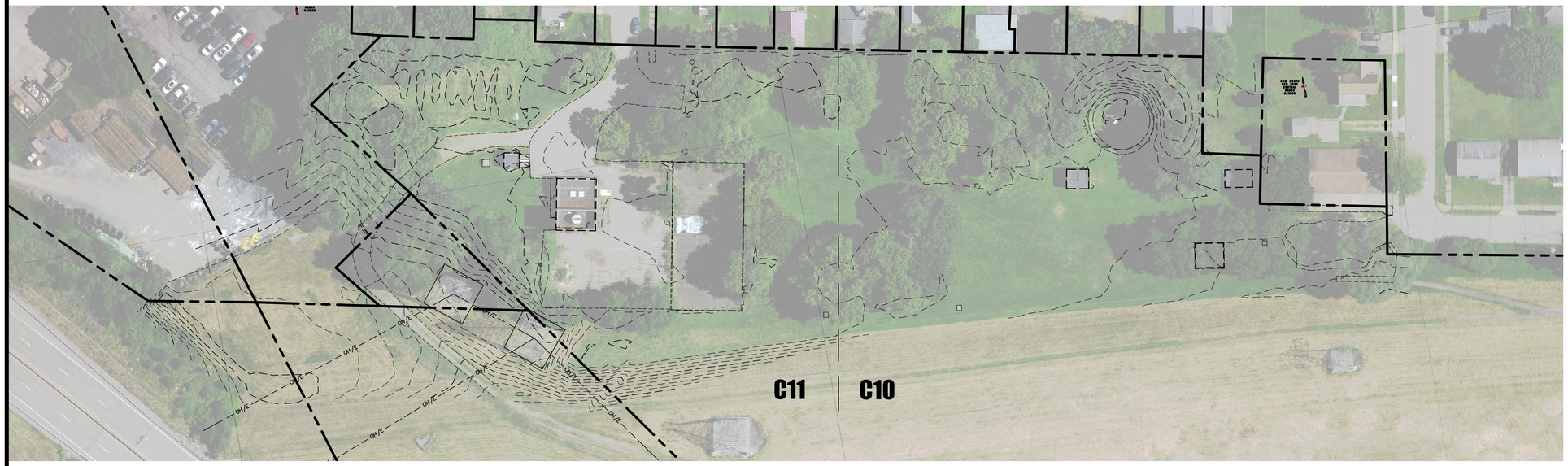
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TITLE

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WILLIAM STREET PARK

0 50' 100'

NOTE: "ALL BOUNDARY LINE INFO TAKEN FROM STEUBEN COUNTY MAP SHAPEFILE"



HILLVUE PARK

0 100' 200'

LEGEND

- PROPERTY LINE
- EXISTING EASEMENT
- EXISTING EDGE OF ROADWAY
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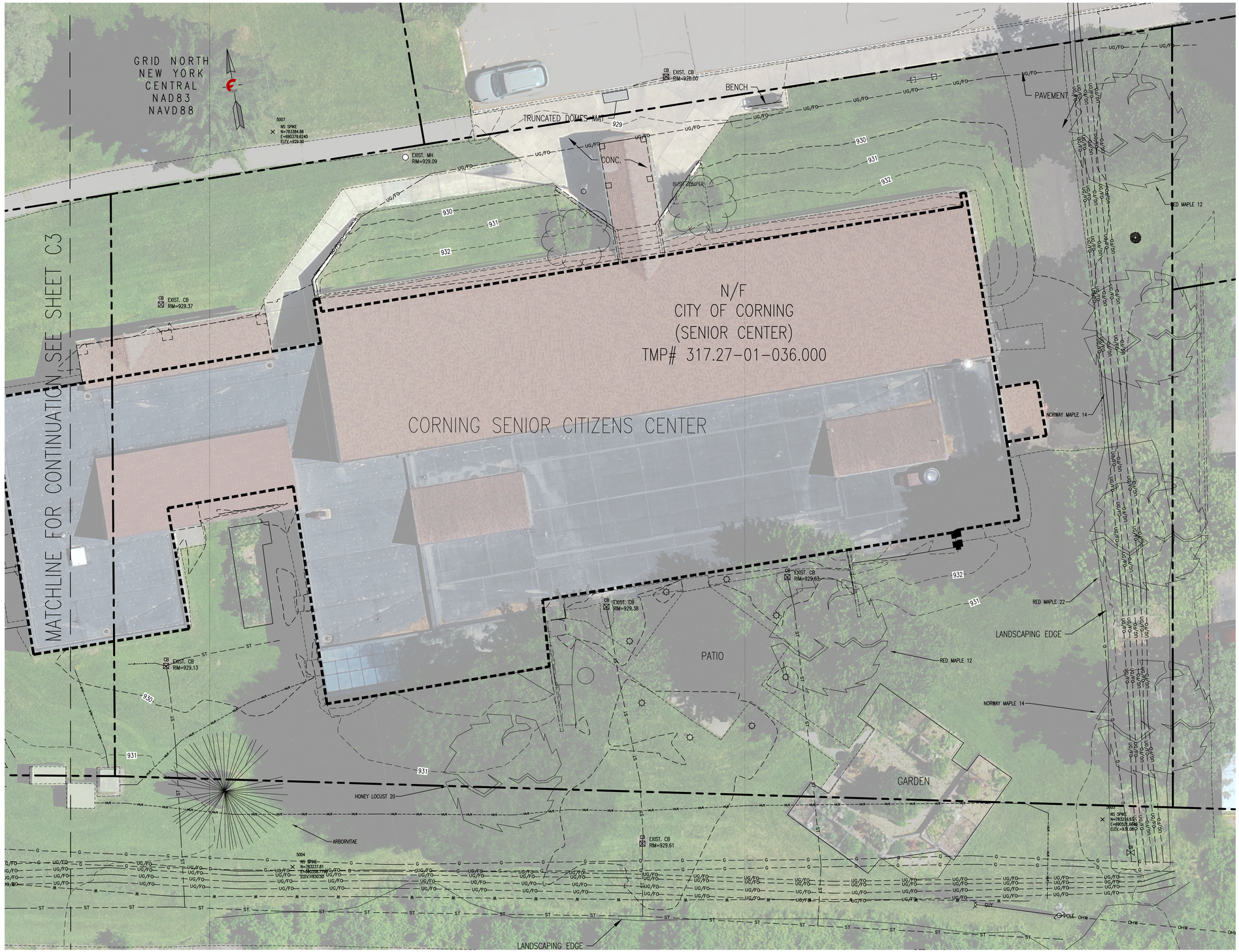
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SHEET KEY

C1



HILLVUE PARK

LEGEND

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HILLVUE PARK

C2



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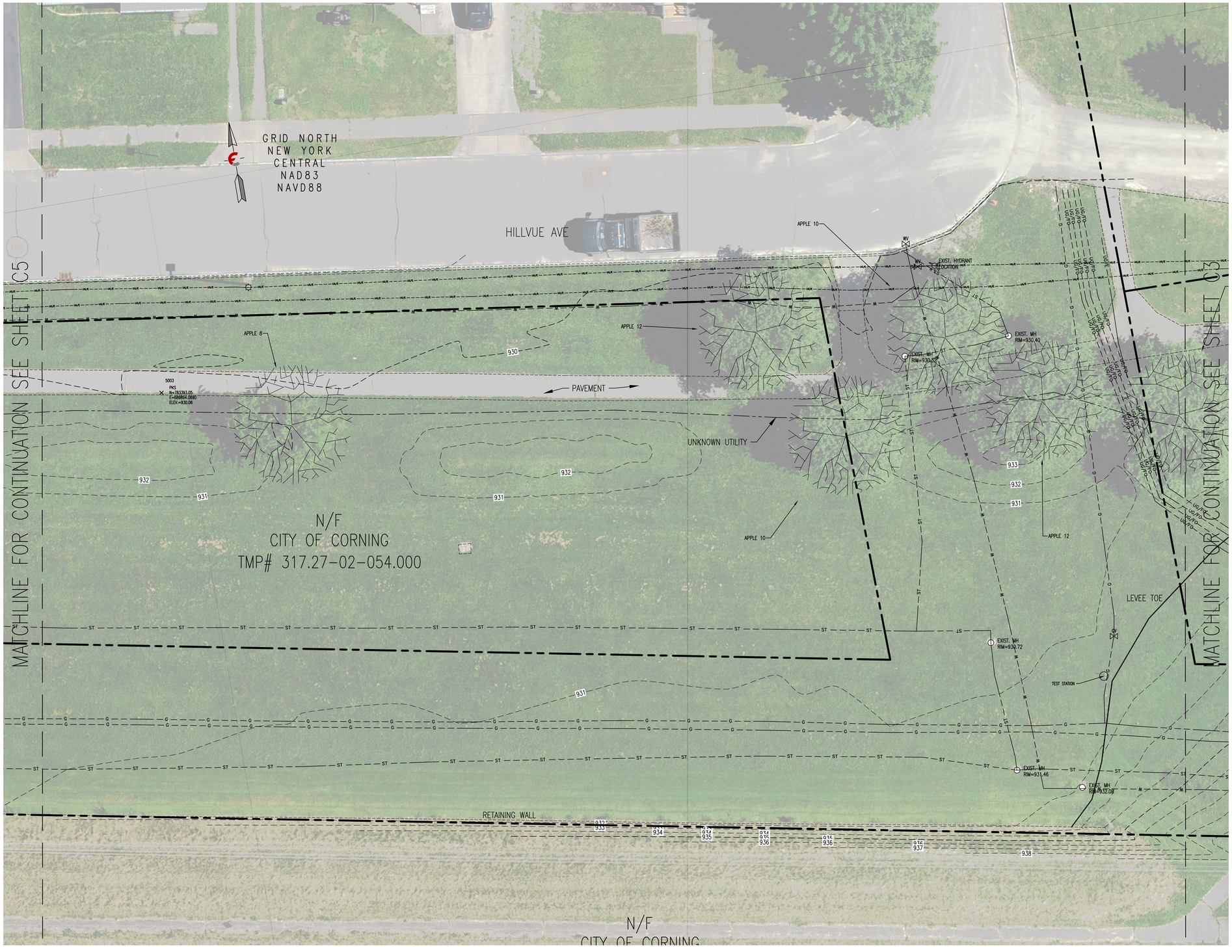
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HILLVUE PARK

C3



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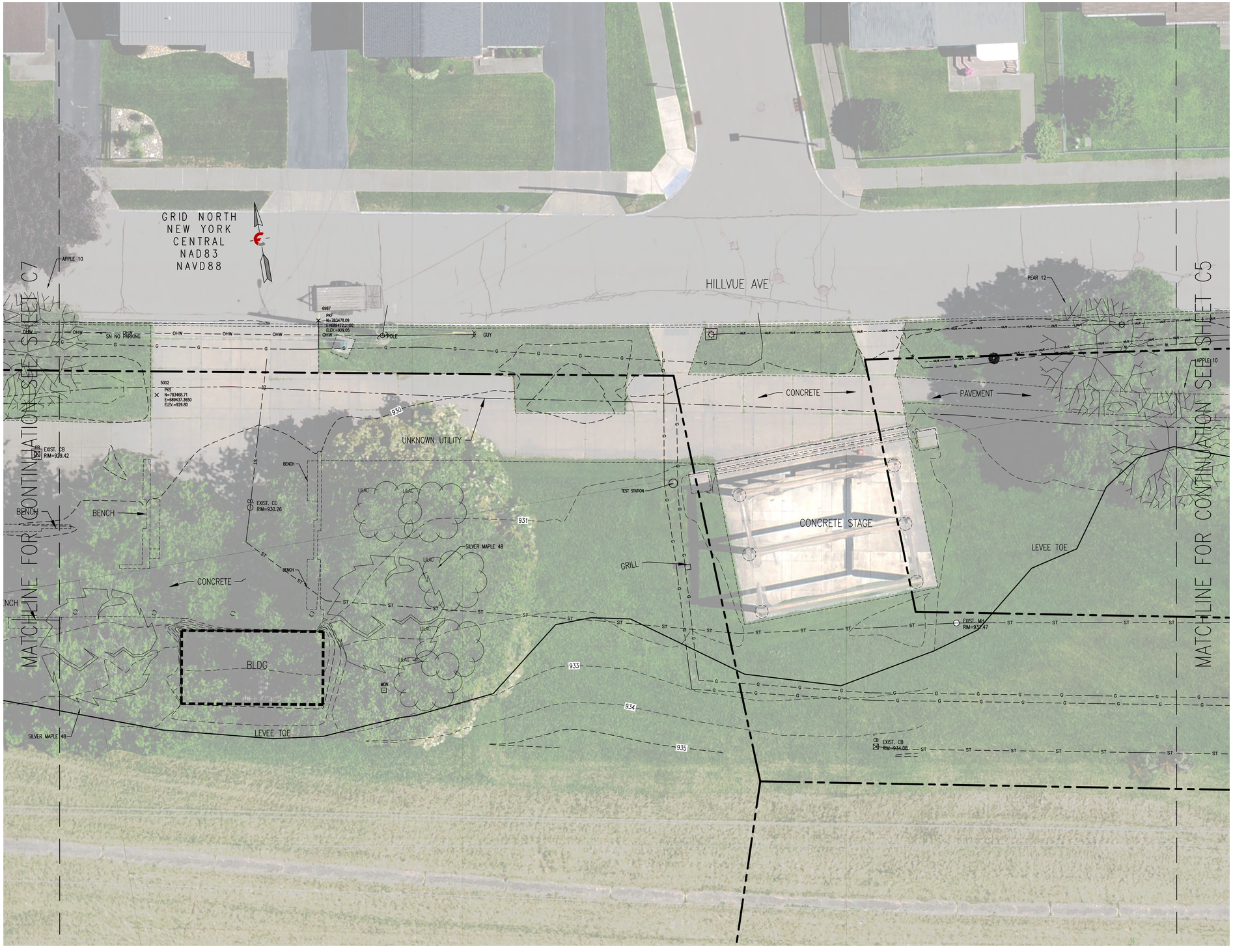
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HILLVUE PARK



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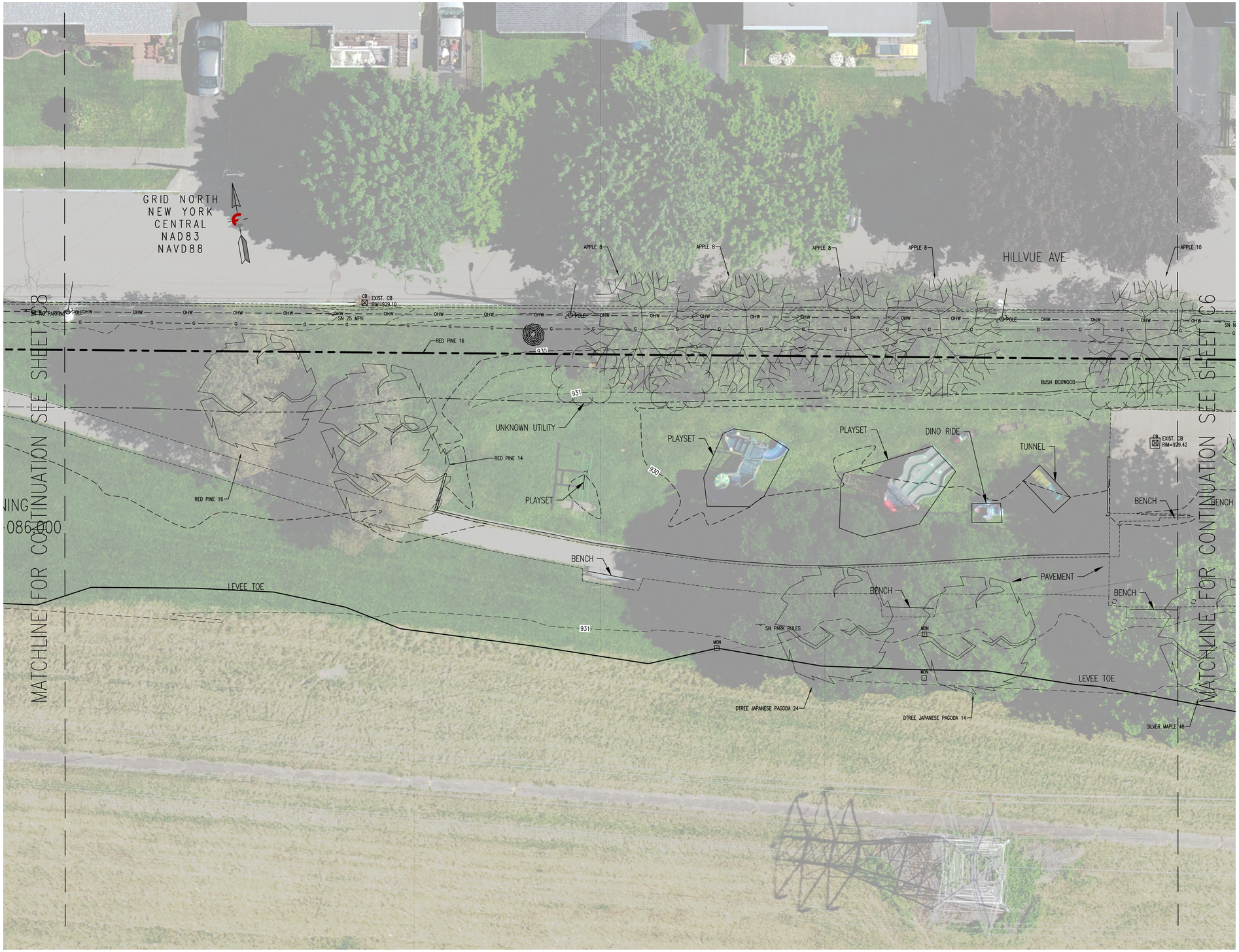
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HILLVUE PARK

C7

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HILLVUE PARK



LEGEND

- PROPERTY LINE
- EXISTING EASEMENT
- EXISTING EDGE OF ROADWAY
- EXISTING CURB LINE
- SAN — EXISTING SANITARY SEWER
- G — EXISTING GAS MAIN
- UG/E/T/C — EXISTING UTILITY LINE (UG–UNDERGROUND, OH–OVERHEAD, T–TELEPHONE, E–ELECTRIC, C–CABLE)
- X — EXISTING FENCE LINE
- W — EXISTING WATER LINE
- 932 — EXISTING CONTOUR LINE
- EXISTING TREE LINE
- EXISTING UTILITY POLE
- WV — EXISTING WATER VALVE
- EXISTING STUMP
- EXISTING GUY WIRE
- SS — EXISTING SANITARY MANHOLE
- EXISTING FIRE HYDRANT ASSEMBLY
- CO — EXISTING CLEANOUT
- 99.50 x — EXISTING SPOT ELEVATION

Note :
Utility information has been plotted from available sources and their locations and size should be considered approximate only. The contractor is responsible for determining exact utility locations, sizes, and elevations prior to commencing construction. If uncharted or misplotted utilities are encountered, the contractor is required to notify the owner immediately.

New York State law requires excavators to contact the one-call notification system prior to digging to prevent damage to buried facilities.
IT'S THE LAW!
Call three days before you dig!
1-800-962-7962
U Dig NY
(non-members must be contacted separately)

0 10' 20'

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Rev.	Date	Revision Description
1.		

It Is A Violation Of The New York Education Law, Article 145 Section 7209, For Any Person, Unless He Is Acting Under The Direction Of A Licensed Professional Engineer Or Land Surveyor To Alter An Item In Any Way. If An Item Bearing The Seal Of An Engineer Or Land Surveyor Is Altered, The Altering Engineer Or Land Surveyor Shall Affix To The Item His Seal And The Notation "Altered By" Followed By His Signature And The Date Of Such Alteration, And A Specific Description Of The Alteration.

SEAL

NYSDEC WILLIAM STREET & HILLVUE PARKS

WILLIAM STREET/ HILLVUE AVE, CORNING NY

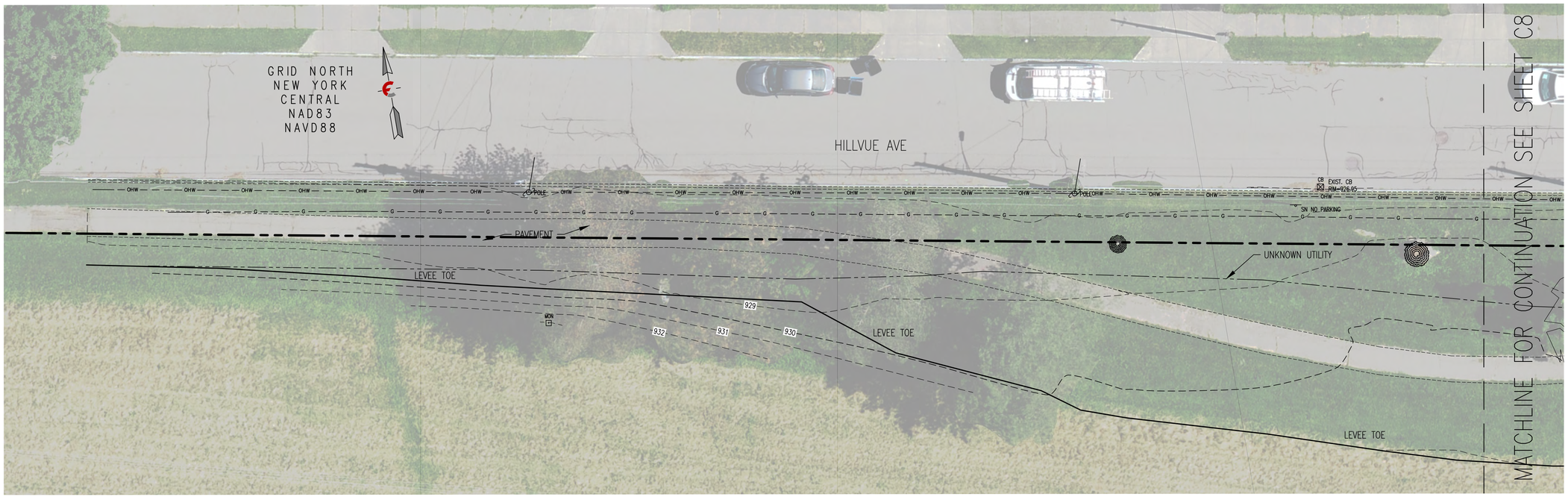
FAGAN ENGINEERS
& LAND SURVEYORS PC
113 East Chemung Place
Elmira N.Y. 14904
Phone (607) 734-2165
Fax (607) 734-2169
www.FaganEngineers.com

Scale:	######### 11x17 Prints are 1/2 Size
Date:	4/4/2025
Design By:	JMC
Drawn By:	MCR
Checked By:	MFF
Project No.:	2025.019
Drawing Name:	25019.dwg

HILLVUE PARK

C8

HILLVUE PARK



HILLVUE PARK

LEGEND

- PROPERTY LINE
- EXISTING EASEMENT
- EXISTING EDGE OF ROADWAY
- EXISTING CURB LINE
- EXISTING SANITARY SEWER
- EXISTING GAS MAIN
- EXISTING UTILITY LINE (UG–UNDERGROUND, OH–OVERHEAD, T–TELEPHONE, E–ELECTRIC, C–CABLE)
- EXISTING FENCE LINE
- EXISTING WATER LINE
- EXISTING CONTOUR LINE
- EXISTING TREE LINE
- EXISTING UTILITY POLE
- EXISTING WATER VALVE
- EXISTING STUMP
- EXISTING GUY WIRE
- EXISTING SANITARY MANHOLE
- EXISTING FIRE HYDRANT ASSEMBLY
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HILLVUE PARK

C9



LEGEND

- PROPERTY LINE
- EXISTING EASEMENT
- EXISTING EDGE OF ROADWAY
- EXISTING CURB LINE
- EXISTING SANITARY SEWER
- EXISTING GAS MAIN
- EXISTING UTILITY LINE (UG=UNDERGROUND, OH=OVERHEAD, T=TELEPHONE, E=ELECTRIC, C=CABLE)
- EXISTING FENCE LINE
- EXISTING WATER LINE
- EXISTING CONTOUR LINE
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0 20' 40'

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Project No.:	2025.019
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WILLIAM STREET PARK

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WILLIAM STREET PARK

WILLIAM VIEW PARK

LEGEND

PROPERTY LINE	EXISTING CURB LINE	EXISTING UTILITY LINE	EXISTING CONTOUR LINE	EXISTING WATER VALVE	EXISTING SANITARY MANHOLE
EXISTING EASEMENT	EXISTING SANITARY SEWER	EXISTING FENCE LINE	EXISTING TREE LINE	EXISTING STUMP	EXISTING FIRE HYDRANT ASSEMBLY
EXISTING EDGE OF ROADWAY	EXISTING GAS MAIN	EXISTING WATER LINE	EXISTING UTILITY POLE	EXISTING GUY WIRE	EXISTING CLEANOUT
		UG-UNDERGROUND OH-OVERHEAD T-TELEPHONE E-ELECTRIC C-CABLE			EXISTING SPOT ELEVATION

Note :
Utility information has been plotted from available sources and their locations and size should be considered approximate only. The contractor is responsible for determining exact utility locations, sizes, and elevations prior to commencing construction. If uncharted or misplotted utilities are encountered, the contractor is required to notify the owner immediately.

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0 20' 40'

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WILLIAM STREET PARK

C11

APPENDIX C – UDIG TICKET AND GEOPHYSICAL DATA

ADVANCED GEOLOGICAL SERVICES

3 Mystic Lane
Malvern, PA 19355
(610) 722-5500 (ph.)
(610) 722-0250 (fax)

September 30, 2025
AGS Ref#: Rev A-25-133-1

Ms. Jessica Paterson
GES
6010 North Bailey Avenue
Suite #1
Amherst, New York 14226

Subject: Investigation Report
Corning Parks and Residences
Corning, New York

Dear Ms. Paterson,

Advanced Geological Services (AGS) presents this letter report to GES detailing the methods and results of the investigation conducted at two city parks and four residences in the City of Corning, New York. McKinney Park, Williams Street Park, and 4 residential properties located along Williams Street were included in the investigation. The investigation at the parks was completed May 28-30, June 2-5, and the residences were completed on July 7-8, 2025.

The objectives of the investigation were to identify and mark-out underground utilities onsite, and to clear numerous proposed drilling locations of underground utilities and other potential drilling hazards. To achieve the investigation objective, AGS utilized a combination of the ground penetrating radar (GPR) method, the radio frequency (RF) utility locating method, and the handheld electromagnetic metal detection (MD) method.

Methods

Ground Penetrating Radar (GPR) Method

The ground penetrating radar (GPR) method was used to confirm locations of utilities detected using the RF method; and to search for non-metallic utilities, and other potential targets of interest. The GPR method is based upon the transmission of repetitive, radio frequency electromagnetic (EM) pulses into the subsurface. When the transmitted energy of the down-going wave contacts an interface of dissimilar electrical character, part of the energy is returned to the surface in the form of a reflected signal. This reflected signal is detected by a receiving antenna and is displayed on the screen of the GPR unit as well as being recorded on the internal hard-drive. The received GPR response remains constant as long as the electrical contrast between media is present and constant. Lateral or vertical changes in the electrical properties of the subsurface result in equivalent changes in the GPR responses. The system records a continuous image of the subsurface by plotting two-way travel time of the reflected EM pulse versus distance traveled along the ground surface. Two-way travel time values are then converted to depth using known soil velocity functions.

A Geophysical Survey System SIR Systems Inc. 3000 and a 400 megahertz (MHz) antenna were used with a recording window of 60 nanoseconds (ns) to provide the required depth penetration and subsurface detail. The GPR field procedures involved (1) instrument calibration, (2) test run completion, (3) production profile collection and recording.

For this investigation GPR data was collected with a data density sufficient to identify potential underground utilities, and other targets of interest within the designated survey areas. GPR data was analyzed for targets in real time.

Radio Frequency (RF) Utility Locating Method

A RadioDetection RD4000 utility locating instrument was used to search for utilities. This instrument consists of a receiver/tracer and a remote transmitter which operates at multiple radio-frequencies (RF) ranging from 8 kHz to 65 kHz. The receiver unit detects a transmitted RF signal, as well as standard 60 Hz electrical power lines and broad-band RF signals when operated in passive detection modes. This utility tracing instrument is an analog device which provides visual and audible feedback to the operator when a utility coupled with the transmitted signal is crossed. The transmitter produces a radio-frequency signal in the utility to be traced by either induction coupling or direct hook-up. The receiver output varies an audible pitch depending upon how far the utility is from the receiver. By carefully adjusting the gain of the receiver it is possible to determine the location of the utility and to separate it from adjacent utilities. The RF instrument is also capable of providing a depth estimate to the utility being traced based on the vertical gradient of the received RF signal strength.

Passive detection scanning techniques, and direct hook-up techniques were used during this investigation.

Hand Held Metal Detection (MD) Method

The area of investigation was scanned using a hand held metal detection (MD) instrument. This method uses the principle of electromagnetic induction to detect shallow buried metal objects such as USTs, metal utility conduits, manhole covers, and various metallic debris. This is done by carrying a hand-held radio transmitter-receiver unit above the ground and continuously scanning the surface. A primary coil broadcasts a radio signal from a transmitter. This primary radio signal induces secondary electrical currents in metal objects. These secondary currents in turn produce a magnetic field which is detected by the receiver.

The MD instrument used for this investigation was a Fisher TW-6 pipe and cable locator. This instrument is expressly designed to detect metallic pipes, cables, USTs, manhole covers, and other buried metallic objects. The instrument produces an audible response and significant meter deflections when near a metal object. The peak instrument response usually occurs when the unit is directly over the object.

The MD method does not allow for data recording and was operated in search mode to identify potential metal targets.

Results and Discussion

AGS identified and marked out numerous underground utilities and cleared proposed drilling locations at McKinney Park, Williams Street Park, and the four residences along Williams Street. AGS collected numerous GPR data as a grid across the survey areas, and the RF method was used in both passive and direct connection modes to identify underground utilities at the parks and residences. The proposed drilling locations were cleared of underground utilities and potential drilling hazards using the GPR, RF and the MD methods.

If a proposed drilling location was deemed too close to an identified utility, the location was relocated by the GES representative. The underground utilities identified during this investigation and the final cleared drilling locations were marked in the field using a combination of spray paint and pin flags in accordance with the American Public Workers Association uniform color code. The features identified during this investigation were recorded using a GIS capable GPS unit in coordinates of NY Central State Plane NAD1983 (US Survey Feet). The results of the investigation completed at the parks and four residences are discussed below and presented on corresponding Figures 1 through 4.

McKinney Park, Figure 1

A water utility and sanitary sewer line were identified associated with the bathrooms onsite. Two additional water utilities, a storm drain line, and a utility of unknown type were identified. An electric utility was identified near the tennis and basketball courts. AGS cleared 54 drilling locations of utilities and other potential hazards.

Williams Street Park, Figure 2 & Figure 3

Water utilities, natural gas utilities, electric utilities, a sanitary sewer line, a utility of unknown type, and storm drain lines were identified and marked out in the western portion of the park, Figure 2. Natural gas utilities, water utilities, electric utilities, a telecommunications utility, storm drain and sanitary lines, and a utility of unknown type were identified and marked in the eastern portion of the park, Figure 3. AGS cleared 68 drilling locations across the park.

Williams Street Residences, Figure 4

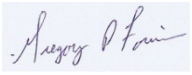
In general, the natural gas, water and sanitary sewer service laterals are located running between Williams Street and the front/side of the houses. An electric line was identified in the backyard of [redacted]., and an electric line, natural gas line, and a utility of unknown type were identified in the backyard of [redacted] AGS did not identify any underground utilities in the backyards of [redacted]. AGS cleared a total of 16 cleared drilling locations across the four residences.

Summary and Closing

In summary, AGS identified and marked out underground utilities and cleared numerous drilling locations at McKinney Park, Williams Street Park, and the four residences. The results of the investigation were discussed with the GES representative at the completion of field work.

The data collection and interpretation methods used in this investigation are consistent with standard practices applied to similar investigations. The correlation of data responses with probable subsurface features is based on past results of similar surveys, although it is possible that some variation could exist at this site. Due to the nature of this data, no guarantees can be made or implied regarding the presence or absence of additional utilities, buried structures, etc. or targets beyond those identified. If you have any questions, please contact me by phone 610-722-5500 or via email. It was a pleasure working with you on this project, and we look forward to conducting geophysical investigations for you in the future.

Sincerely,



Greg Fournier
Project Geophysicist

Enclosed: Figures 1 through 4



N
W E
S

Scale
0 40 80 120
Feet

Legend
- Sanitary Sewer Line
- Electric Utility
- Water Utility
- Storm Drain Line
- Cleared Drilling Location

NOTES:

1) Base orthophotograph from Discover NY GIS (https://orthos.dhses.ny.gov). High resolution orthophotograph from file c_06870778_12_24000_4bd_2023.zip acquired during Spring 2023.
2) GPR data was collected as a grid pattern across the site to identify USTs and other identifiable targets of interest. A GSSI SIR3000 with a 400MHz antenna was used for this investigation. A Radio Detection RD 7000 transmitter and receiver was utilized to identify potential underground utilities.
3) This work was not completed by a licensed surveyor, and locations should be considered approximate, and for illustrative purposes only. The items shown on this figure may not be all inclusive. AGS does not warrant the fact that additional utilities, or buried features may be present which could not be identified by AGS personnel during this investigation.

ADVANCED GEOLOGICAL SERVICES

McKinney Park-Identified Underground Utilities and Cleared Drilling Locaitons

LOCATION: McKinney Park
Corning, New York

CLIENT: GES

FIGURE 1

AGS PROJECT #: 25-133-1

ADVANCED GEOLOGICAL SERVICES, INC.

DATE: July 11, 2025

DRAWN BY: GPF



NOTES:

1) Base orthophotograph from Discover NY GIS (https://orthos.dhses.ny.gov). High resolution orthophotograph from file c_06870778_12_24000_4bd_2023.zip acquired during Spring 2023.
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Legend
- Sanitary Sewer Line
- Electric Utility
- Water Utility
- Storm Drain Line
- Natural Gas Line
- Utility of Unknown Type
- Cleared Drilling Location

Scale
0 60 120 180
Feet

N
W E
S

ADVANCED GEOLOGICAL SERVICES

Williams Street Park-Identified Underground Utilities and Cleared Drilling Locaitons

LOCATION: Williams Street Park
Corning, New York

CLIENT: GES

FIGURE 2

AGS PROJECT #: 25-133-1

ADVANCED GEOLOGICAL SERVICES, INC.

DATE: July 11, 2025

DRAWN BY: GPF

Northing NY Central State Plane NAD1983
(US Survey Feet)

784000
783900
783800
783700
783600
783500
783400
783300
783200
783100

688700 688800 688900 689000 689100 689200 689300 689400 689500 689600 689700 689800 689900 690000 690100 690200 690300 690400 690500

Easting NY Central State Plane NAD1983
(US Survey Feet)

NOTES:

1) Base orthophotograph from Discover NY GIS (https://orthos.dhses.ny.gov). High resolution orthophotograph from file c_06870778_12_24000_4bd_2023.zip acquired during Spring 2023.
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Legend
- Sanitary Sewer Line
- Electric Utility
- Water Utility
- Storm Drain Line
- Natural Gas Line
- TeleComm Utility
- Utility of Unknown Type
- Cleared Drilling Location

Scale
0 60 120 180
Feet

N
W E
S

ADVANCED GEOLOGICAL SERVICES

Williams Street Park-Identified Underground Utilities and Cleared Drilling Locaitons

LOCATION: Williams Street Park
Corning, New York

CLIENT: GES

FIGURE 3

AGS PROJECT #: 25-133-1

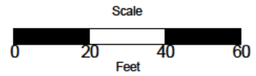
ADVANCED GEOLOGICAL SERVICES, INC.

DATE: July 11, 2025

DRAWN BY: GPF







Legend

- Sanitary Sewer Line
- Electric Utility
- Water Utility
- Storm Drain Line
- Cleared Drilling Location

RC - Reinforced Concrete

NOTES:

1) Base orthophotograph from Discover NY GIS (https://orthos.dhses.ny.gov). High resolution orthophotograph from file c_06870778_12_24000_4bd_2023.zip acquired during Spring 2023.
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	Williams St. Residences-Identified Underground Utilities and Cleared Drilling Locaitons
	LOCATION: Williams Street Park Corning, New York
	CLIENT: GES
AGS PROJECT #: 25-133-1	ADVANCED GEOLOGICAL SERVICES, INC.
DATE: July 11, 2025	DRAWN BY: GPF

FIGURE
4

Ticket: 05145-002-331-00 Type: Regular Previous Ticket:

State: NY County: STEUBEN Place: CORNING
Addr: From: 83 To: Name: DUNBAR ST
Cross: From: To: Name:
Offset:

Locate: WORKING FRM HILLVUE AVE TO THE RIVER AT WILLIAM ST PARK
NearSt: HILLVUE AVE & BRIDGE ST
Means of Excavation: GEO PROBE Blasting: N
Site marked with white: N
Boring/Directional Drilling: N
Within 25ft of Edge of Road: Y

Work Type: SOIL BORINGS
Estimated Work Complete Date: 06/20/2025
Depth of excavation: 4 FEET
Site dimensions: Length 6 INCHES Width 6 INCHES
Start Date and Time: 05/19/2025 08:30
Must Start By: 06/03/2025

Contact Name: JIM AGAR
Company: TREC ENVIRONMENTAL
Addr1: 1018 WASHINGTON ST Addr2:
City: SPENCERPORT State: NY Zip: 14559
Phone: 585-594-5545 Fax:
Email: jagar@trecenv.com
Field Contact: JIM AGAR
Alt Phone: 585-594-5545 Email: jagar@trecenv.com
Working for: GES

Comments: BORING LOCATION MAP AVAILABLE @ 585-507-5645 OR JAGAR@TRECENV.COM
: Lookup Type: MANUAL

Members:

CHARTER COM NORTHEAST CENTRAL NY	800-262-8600
CITY OF CORNING DPW	607-962-0340 x1301
CORNING GLASS WORKS	607-974-9000
CORNING NATURAL GAS CORPORATION	607-377-4918
EMPIRE TELEPHONE COMPANY	607-522-3747
NYSEG ELMIRA ELECTRIC	800-262-8600
VERIZON SYRACUSE	844-661-0660
VILLAGE OF RIVERSIDE	607-962-8724

* Responses are current as of 05/21/2025 02:37 PM

Service Area	Utility Type(s)	Contact	Alternate Contact	Emergency Contact	Positive Response
CHARTER COM NORTHEAST CENTRAL NY CHARTER COM NE C NY	CATV, FIBER	USIC LOCATING APR (800) 262-8600	USIC LOCATING APR	USIC LOCATING APR	CLEAR, NO FACILITIES WITHIN 15 FT OF THE EXCAVATOR DEFINED WORK AREA Date: 05/17/2025 02:24 PM
CITY OF CORNING DPW CIT CORNING	ELECTRIC, HIGHWAY, SANITARY SEWER, STORM SEWER, STREET LIGHTING, TRAFFIC SIGNALS, WATER	AMANDA WAKEMAN (607) 962-0340 x1301	AMANDA WAKEMAN	AMANDA WAKEMAN	MARKED, THE APPROXIMATE HORIZONTAL LOCATION OF UNDERGROUND FACILITIES WITHIN 15 FT OF THE EXCAVATOR DEFINED WORK AREA HAVE BEEN MARKED Date: 05/16/2025 02:48 PM
CORNING GLASS WORKS CORNING GLASS	FIBER, TELEPHONE	BRYAN CONKLIN (607) 974-9000	BRYAN CONKLIN (607) 438-0982	BRYAN CONKLIN	CLEAR, NO FACILITIES WITHIN 15 FT OF THE EXCAVATOR DEFINED WORK AREA Date: 05/15/2025 08:48 AM CORNING GLASS WORKS HAS NO IT CABLING TO MARK IN THE AREA DEFINED BY THIS DIG REQUEST. CONTACT –BRYAN CONKLIN 607 438-0982 WITH QUESTIONS.
CORNING NATURAL GAS CORPORATION CORNING NAT GAS	GAS	KYLE HUNDLEY (607) 377-4918	KYLE HUNDLEY	KYLE HUNDLEY	MARKED, THE APPROXIMATE HORIZONTAL LOCATION OF UNDERGROUND FACILITIES WITHIN 15 FT OF THE EXCAVATOR DEFINED WORK AREA HAVE BEEN MARKED Date: 05/15/2025 01:04 PM PLEASE CALL BEFORE STARTING MIKE @ 607-346-6570 OR 607-377-0995
EMPIRE TELEPHONE COMPANY EMPIRE TELE	FIBER, TELEPHONE	EMPIRE TELE CUSTOMER SERVICE (607) 522-3747	EMPIRE TELE CUSTOMER SERVICE	EMPIRE TELE CUSTOMER SERVICE	CLEAR, NO FACILITIES WITHIN 15 FT OF THE EXCAVATOR DEFINED WORK AREA Date: 05/14/2025 02:16 PM
NYSEG ELMIRA ELECTRIC NYSEG / ELMIRA ELEC	ELECTRIC	USIC LOCATING (800) 262-8600	USIC LOCATING	USIC LOCATING	CLEAR, NO FACILITIES WITHIN 15 FT OF THE EXCAVATOR DEFINED WORK AREA

					Date: 05/17/2025 02:24 PM
VERIZON SYRACUSE VERIZON SYRACUSE	FIBER, TELEPHONE	VERIZON NFLSR (844) 661-0660	VERIZON NFLSR	VERIZON NFLSR	CLEAR, NO FACILITIES WITHIN 15 FT OF THE EXCAVATOR DEFINED WORK AREA Date: 05/14/2025 01:59 PM
VILLAGE OF RIVERSIDE VIL RIVERSIDE	SANITARY SEWER, STORM SEWER, WATER	LARRY SMITH (607) 962-8724	LARRY SMITH	LARRY SMITH	CLEAR, NO FACILITIES WITHIN 15 FT OF THE EXCAVATOR DEFINED WORK AREA Date: 05/14/2025 03:55 PM

Ticket: 05215-002-257-00 Type: Regular Previous Ticket:

State: NY County: STEUBEN Place: CORNING
Addr: From: 1 To: Name: LN
Cross: From: To: Name:
Offset:

Locate: ENTIRE PARCEL OF SENIOR CENTER
NearSt: WALLACE ST & BRIDGE ST
Means of Excavation: GEO PROBE Blasting: N
Site marked with white: N
Boring/Directional Drilling: N
Within 25ft of Edge of Road: Y

Work Type: SOIL BORINGS
Estimated Work Complete Date: 05/30/2025
Depth of excavation:
Site dimensions:
Start Date and Time: 05/27/2025 07:00
Must Start By: 06/10/2025

Contact Name: JIM AGAR
Company: TREC ENVIRONMENTAL
Addr1: 1018 WASHINGTON ST Addr2:
City: SPENCERPORT State: NY Zip: 14559
Phone: 585-594-5545 Fax:
Email: jagar@trecenv.com
Field Contact: JIM AGAR
Alt Phone: 585-507-5645 Email: jagar@trecenv.com
Working for: GES

Comments: MAP AVAILABLE AT 585 507 5645 OR JAGAR@TRECENV.COM
: Lookup Type: MANUAL

Members:

CHARTER COM NORTHEAST CENTRAL NY	800-262-8600
CITY OF CORNING DPW	607-962-0340 x1301
CORNING GLASS WORKS	607-974-9000
CORNING NATURAL GAS CORPORATION	607-377-4918
EMPIRE TELEPHONE COMPANY	607-522-3747
NYSEG ELMIRA ELECTRIC	800-262-8600
VERIZON SYRACUSE	844-661-0660

* Responses are current as of 05/21/2025 02:31 PM

Service Area	Utility Type(s)	Contact	Alternate Contact	Emergency Contact	Positive Response
CHARTER COM NORTHEAST CENTRAL NY CHARTER COM NE C NY	CATV, FIBER	USIC LOCATING APR (800) 262-8600	USIC LOCATING APR	USIC LOCATING APR	
CITY OF CORNING DPW CIT CORNING	ELECTRIC, HIGHWAY, SANITARY SEWER, STORM SEWER, STREET LIGHTING, TRAFFIC SIGNALS, WATER	AMANDA WAKEMAN (607) 962-0340 x1301	AMANDA WAKEMAN	AMANDA WAKEMAN	
CORNING GLASS WORKS CORNING GLASS	FIBER, TELEPHONE	BRYAN CONKLIN (607) 974-9000	BRYAN CONKLIN (607) 438-0982	BRYAN CONKLIN	
CORNING NATURAL GAS CORPORATION CORNING NAT GAS	GAS	KYLE HUNDLEY (607) 377-4918	KYLE HUNDLEY	KYLE HUNDLEY	
EMPIRE TELEPHONE COMPANY EMPIRE TELE	FIBER, TELEPHONE	EMPIRE TELE CUSTOMER SERVICE (607) 522-3747	EMPIRE TELE CUSTOMER SERVICE	EMPIRE TELE CUSTOMER SERVICE	
NYSEG ELMIRA ELECTRIC NYSEG / ELMIRA ELEC	ELECTRIC	USIC LOCATING (800) 262-8600	USIC LOCATING	USIC LOCATING	
VERIZON SYRACUSE VERIZON SYRACUSE	FIBER, TELEPHONE	VERIZON NFLSR (844) 661-0660	VERIZON NFLSR	VERIZON NFLSR	

Ticket: 05225-000-415-00 Type: Regular Previous Ticket:

State: NY County: STEUBEN Place: CORNING
Addr: From: 45 To: Name: GOFF ST
Cross: From: To: Name:
Offset:

Locate: MARK WESTWERN PORTION OF WILLIAM ST PARK
NearSt: GOFF ST & DUNBAR ST
Means of Excavation: GEO PROBE Blasting: N
Site marked with white: N
Boring/Directional Drilling: N
Within 25ft of Edge of Road: N

Work Type: SOIL BORINGS
Estimated Work Complete Date: 07/17/2025
Depth of excavation:
Site dimensions:
Start Date and Time: 05/28/2025 07:00
Must Start By: 06/11/2025

Contact Name: JIM AGAR
Company: TREC ENVIRONMENTAL
Addr1: 1018 WASHINGTON ST Addr2:
City: SPENCERPORT State: NY Zip: 14559
Phone: 585-594-5545 Fax:
Email: jagar@trecenv.com
Field Contact: JIM AGAR
Alt Phone: 585-507-5645 Email: jagar@trecenv.com
Working for: GES

Comments: BORING LOCATION MAP AVAILABLE AT 585 507 5645 OR JAGAR@TRECENV.COM.
: TICKET ASSOCIATED WITH OTHER STAKEOUTS FOR PARK INVESTIGATION
: Lookup Type: MANUAL

Members:

CITY OF CORNING DPW	607-962-0340 x1301
CORNING GLASS WORKS	607-974-9000
CORNING NATURAL GAS CORPORATION	607-377-4918
NYSEG ELMIRA ELECTRIC	800-262-8600
VILLAGE OF RIVERSIDE	607-962-8724

* Responses are current as of 05/22/2025 09:15 AM

Service Area	Utility Type(s)	Contact	Alternate Contact	Emergency Contact	Positive Response
CITY OF CORNING DPW CIT CORNING	ELECTRIC, HIGHWAY, SANITARY SEWER, STORM SEWER, STREET LIGHTING, TRAFFIC SIGNALS, WATER	AMANDA WAKEMAN (607) 962-0340 x1301	AMANDA WAKEMAN	AMANDA WAKEMAN	
CORNING GLASS WORKS CORNING GLASS	FIBER, TELEPHONE	BRYAN CONKLIN (607) 974-9000	BRYAN CONKLIN (607) 438-0982	BRYAN CONKLIN	
CORNING NATURAL GAS CORPORATION CORNING NAT GAS	GAS	KYLE HUNDLEY (607) 377-4918	KYLE HUNDLEY	KYLE HUNDLEY	
NYSEG ELMIRA ELECTRIC NYSEG / ELMIRA ELEC	ELECTRIC	USIC LOCATING (800) 262-8600	USIC LOCATING	USIC LOCATING	
VILLAGE OF RIVERSIDE VIL RIVERSIDE	SANITARY SEWER, STORM SEWER, WATER	LARRY SMITH (607) 962-8724	LARRY SMITH	LARRY SMITH	

Ticket: 05225-000-440-00 Type: Regular Previous Ticket:

State: NY County: STEUBEN Place: CORNING
Addr: From: 83 To: Name: GOFF ST
Cross: From: To: Name:
Offset:

Locate: PORTION OF WILLIAM ST PARK BETWEEN GOFF ST AND DUNBAR ST.
NearSt: GOFF ST & DUNBAR ST
Means of Excavation: GEO PROBE Blasting: N
Site marked with white: N
Boring/Directional Drilling: N
Within 25ft of Edge of Road: N

Work Type: SOIL BORINGS
Estimated Work Complete Date: 07/17/2025
Depth of excavation:
Site dimensions:
Start Date and Time: 05/28/2025 07:00
Must Start By: 06/11/2025

Contact Name: JIM AGAR
Company: TREC ENVIRONMENTAL
Addr1: 1018 WASHINGTON ST Addr2:
City: SPENCERPORT State: NY Zip: 14559
Phone: 585-594-5545 Fax:
Email: jagar@trecenv.com
Field Contact: JIM AGAR
Alt Phone: 585-507-5645 Email: jagar@trecenv.com
Working for: GES

Comments: BORING LOCATION MAP AVAILABLE AT 585 507 5645 OR JAGAR@TRECENV.COM.
: TICKET ASSOCIATED WITH OTHER STAKEOUTS FOR PARK INVESTIGATION
: Lookup Type: MANUAL

Members:

CITY OF CORNING DPW	607-962-0340 x1301
CORNING GLASS WORKS	607-974-9000
CORNING NATURAL GAS CORPORATION	607-377-4918
NYSEG ELMIRA ELECTRIC	800-262-8600

* Responses are current as of 05/22/2025 09:15 AM

Service Area	Utility Type(s)	Contact	Alternate Contact	Emergency Contact	Positive Response
CITY OF CORNING DPW CIT CORNING	ELECTRIC, HIGHWAY, SANITARY SEWER, STORM SEWER, STREET LIGHTING, TRAFFIC SIGNALS, WATER	AMANDA WAKEMAN (607) 962-0340 x1301	AMANDA WAKEMAN	AMANDA WAKEMAN	
CORNING GLASS WORKS CORNING GLASS	FIBER, TELEPHONE	BRYAN CONKLIN (607) 974-9000	BRYAN CONKLIN (607) 438-0982	BRYAN CONKLIN	
CORNING NATURAL GAS CORPORATION CORNING NAT GAS	GAS	KYLE HUNDLEY (607) 377-4918	KYLE HUNDLEY	KYLE HUNDLEY	
NYSEG ELMIRA ELECTRIC NYSEG / ELMIRA ELEC	ELECTRIC	USIC LOCATING (800) 262-8600	USIC LOCATING	USIC LOCATING	

APPENDIX D – SOIL BORINGS LOGS

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: C6 **Date:** 6/10/2025 10:10 **Drilling Method:** DP

Hole Diameter: 2.25 **Logger:** OGO **Driller:** ES

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	Y	2.4	0-2		(0-4) Brown SANDY SILT, some clay, trace organics (OL), moist
	2-4					
	4-6		7.0			(4-24) Brown SILTY SAND WITH GRAVEL (SM), medium to coarse sand, moist
	6-8	Y		2-12		
	8-10		6.2			
1	10-12				20"	
	12-14					
	14-16		10			
	16-18	Y		12-24		
	18-20	DUP	6.1			
	20-22					
2	22-24					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: D5 **Date:** 6/10/2025 10:40 **Drilling Method:** DP

Hole Diameter: 2.25 **Logger:** OGO **Driller:** ES

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	Y	0	0-2		(0-3) Brown SILTY CLAY, some organics (OL), moist
	2-4					(3-8) Brown SILTY CLAY (CL), moist
	4-6					
	6-8	Y	0	2-12		
	8-10					(8-11) Black coarse SAND and gravel (SW), moist
1	10-12				24"	(11-24) Light brown SILTY CLAY (CL), some rounded pebbles, moist
	12-14					slag observed at 10"
	14-16					
	16-18	Y	0	12-24		
	18-20					
	20-22					
2	22-24					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: C5 **Date:** 6/10/2025 11:00 **Drilling Method:** DP

Hole Diameter: 2.25 **Logger:** OGO **Driller:** CS

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	Y	0	0-2		(0-4) Brown SILTY CLAY, some fine sand and organics (OL), moist
	2-4					
	4-6					(4-11) Brown SILTY CLAY (CL), some fine sand, moist
	6-8	Y	0	2-12		
	8-10					
1	10-12				23"	(11-24) Light brown CLAYEY SILT (ML), some fine sand, some angular gravel, moist
	12-14					
	14-16					
	16-18	Y	0	12-24		
	18-20					
	20-22					
2	22-24					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: C4 **Date:** 6/10/2025 11:30 **Drilling Method:** DP

Hole Diameter: 2.25 **Logger:** OGO **Driller:** CS

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	Y	0	0-2		(0-5) Brown SILTY CLAY, some organics (OL), moist
	2-4					
	4-6					(5-13) Brown CLAYEY SILT (ML) with angular pebbles, some coarse sand, moist
	6-8	Y	0	2-12		
	8-10					
1	10-12				23"	
	12-14					(13-24) Light brown SILTY CLAY (CL), some angular pebbles
	14-16					
	16-18	Y	0	12-24		
	18-20					
	20-22					
2	22-24					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: B3 **Date:** 6/10/2025 **Drilling Method:** DP

Hole Diameter: 2.25 **Logger:** OGO **Driller:** CS

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	Y	0	0-2		(0-4) Dark brown SILTY CLAY, trace organics (OL), moist
	2-4					
	4-6					(4-8) Dark brown coarse SAND and gravel (SW), moist
	6-8	Y	0	2-12		
	8-10					(8-24) Light brown SILTY SANDY CLAY (CL), some angular rocks, moist
1	10-12				20"	
	12-14					
	14-16					
	16-18	Y	0	12-24		
	18-20					
	20-22					black sand observed at 20" (SM)
2	22-24					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: B4 **Date:** 6/10/2025 13:00 **Drilling Method:** DP

Hole Diameter: 2.25 **Logger:** OGO **Driller:** CS

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	Y	0	0-2		(0-4) Dark brown SILTY SANDY CLAY, some organics (OL), moist; slag 3-4"
	2-4					
	4-6					(4-12) Brown coarse SAND and clay (SC), some pebbles, moist
	6-8	Y	0	2-12		
	8-10					
1	10-12				22"	
	12-14					(12-24) Light brown CLAYEY SILT (ML), some rocks and pebbles, moist
	14-16					
	16-18	Y	0	12-24		
	18-20					
	20-22					
2	22-24					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: B5 **Date:** 6/10/2025 13:40 **Drilling Method:** DP

Hole Diameter: 2.25 **Logger:** OGO **Driller:** CS

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	Y	0	0-2		(0-4) Brown CLAYEY SAND, some angular pebbles and organics (OL)
	2-4					slag observed at 1"
	4-6					(4-10) Brown SANDY SILTY CLAY (CL), some large pebbles, some angular pebbles, moist
	6-8	Y	0	2-12		
	8-10					
1	10-12				20"	(10-24) Light brown SANDY CLAY (CL), fine sand, some smooth gravel
	12-14					
	14-16					
	16-18	Y	0	12-24		
	18-20					
	20-22					
2	22-24					

ppm parts per million Note DTW: 13"

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: B6 **Date:** 6/10/2025 14:10 **Drilling Method:** DP

Hole Diameter: 2.25 **Logger:** OGO **Driller:** CS

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	N	0	0-2		(0-3) Brown CLAYEY SILT, some organics (OL), moist
	2-4					(3-10) Dark brown SILTY CLAY (CL), some pebbles, moist
	4-6					
	6-8	N	0	2-12		
	8-10					
1	10-12				19"	(10-24) Ash and slag FILL with clay, wet
	12-14					
	14-16					
	16-18	N	0	12-24		
	18-20					
	20-22					
2	22-24					
						ABG

ppm parts per million Note DTW: 10"

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: A4 **Date:** 6/10/2025 14:50 **Drilling Method:** DP

Hole Diameter: 2.25 **Logger:** OGO **Driller:** CS

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	Y	0	0-2		(0-4) Dark brown SILTY CLAY, some organics (OL), moist
	2-4					
	4-6					(4-8) Dark brown SILTY CLAY (CL), moist
	6-8	Y	0	2-12		
	8-10					(8-12) Brown CLAYEY SAND (SC), some silt, moist
1	10-12				24"	
	12-14					(12-24) Brown CLAYEY SILT (ML), some rocks, moist
	14-16					
	16-18					sand lens at 16"
	18-20	Y	0	12-24		
	20-22					
2	22-24					ash observed at 22-24"

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: A7 (B7 on fence line) **Date:** 6/10/2025 **Drilling Method:** DP

Hole Diameter: 2.25 **Logger:** OGO **Driller:** CS

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	N	0	0-2		(0-6) Brown SILTY CLAY, some organics (OL), moist
	2-4					
	4-6					
	6-8	N	0	2-12		(6-9) Brown SILTY SAND (SM), coarse sand, some clay, moist
	8-10					(9-14) Brown CLAYEY SILT (ML), some rocks
1	10-12				20"	
	12-14					
	14-16					(14-24) Light brown SILTY CLAY (CL), some rocks, moist
	16-18					ABG observed at 16-24"
	18-20	N	0	12-24		
	20-22					
2	22-24					
						ABG

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: B7 **Date:** 6/10/2025 16:20 **Drilling Method:** DP

Hole Diameter: 2.25 **Logger:** OGO **Driller:** CS

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	N	0	0-2		(0-4) Dark brown SILTY CLAY with organics (OL), moist
	2-4					
	4-6					(4-7) FILL -- ABG
	6-8	N	0	2-12		
	8-10					(8-12) Brown SILTY CLAY (CL), some angular pebbles
1	10-12				18"	
	12-14					(12-24) Light brown CLAYEY SILT (ML) with coarse sand, some rocks
	14-16					
	16-18	N	0	12-24		
	18-20					
	20-22					
2	22-24					
						ABG

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: D6 **Date:** 6/11/2025 8:00 **Drilling Method:** DP

Hole Diameter: 2.25 **Logger:** OGO **Driller:** CS

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	Y	0	0-2		(0-4) Brown SANDY SILT, some organics (OL), moist
	2-4					
	4-6	Y				(4-24) Brown SILT (ML) and fine to medium sand, moist
	6-8		0	2-12		
	8-10	MS/MSD				
1	10-12				23"	
	12-14					
	14-16					
	16-18	Y	0	12-24		
	18-20					
	20-22					
2	22-24					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: D7 **Date:** 6/11/2025 8:40 **Drilling Method:** DP

Hole Diameter: 2.25 **Logger:** OGO **Driller:** CS

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	Y	0	0-2		(0-4) Light brown CLAYEY SILT, some organics (OL), moist
	2-4					
	4-6					(4-11) Brown SILTY CLAY (CL), some gravel, moist
	6-8	Y	0	2-12		
	8-10					
1	10-12				24"	(11-16) Brown CLAYEY SILT (ML), with gravel, moist
	12-14					
	14-16					
	16-18					(16-24) Dark brown SILT (ML) with clay, trace gravel, moist
	18-20	Y	0	12-24		
	20-22					
2	22-24					glass & ash observed at 24"

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: D8 **Date:** 6/11/2025 9:10 **Drilling Method:** DP

Hole Diameter: 2.25 **Logger:** OGO **Driller:** CS

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	N	0	0-2		(0-4) Brown CLAYEY SILT, some organics (OL), moist
	2-4					
	4-6					(4-15) Brown GRAVEL and clayey silt (GM)
	6-8	N	0	2-12		
	8-10					
1	10-12				20"	
	12-14					
	14-16					(15-24) Brown FILL -- ABG
	16-18					ceramic observed at 15"
	18-20	N	0	12-24		
	20-22					
2	22-24					

ppm parts per million Note DTW:

HA Hand Augered ABG

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: C8 **Date:** 6/11/2025 9:50 **Drilling Method:** DP

Hole Diameter: 2.25 **Logger:** OGO **Driller:** CS

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	N	0	0-2		(0-6) Brown SILTY CLAY, some organics (OL), moist
	2-4					
	4-6					
	6-8	N	0	2-12		(6-10) Brown SILTY CLAY and gravel (GC), moist
	8-10					
1	10-12				22"	(10-16) Brown GRAVEL with silt (GM)
	12-14					
	14-16					
	16-18	N	0	12-24		(16-24) ABG FILL (slag, glass, ash, brick)
	18-20					
	20-22					
2	22-24					
						ABG

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: B8 **Date:** 6/11/2025 10:20 **Drilling Method:** DP

Hole Diameter: 2.25 **Logger:** OGO **Driller:** CS

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	Y	0	0-2		(0-5) Dark brown SILTY CLAY, some organics (OL), moist
	2-4					
	4-6					(5-9) Dark brown CLAYEY SILT (ML), moist
	6-8	Y	0	2-12		
	8-10					(9-24) Light brown fine SAND and silt (SM) with pebbles, moist
1	10-12				21"	
	12-14					
	14-16					
	16-18	Y				
	18-20	DUP	0	12-24		
	20-22					
2	22-24					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: A8 **Date:** 6/11/2025 10:40 **Drilling Method:** DP

Hole Diameter: 2.25 **Logger:** OGO **Driller:** CS

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	N	0	0-2		(0-4) Brown SILTY CLAY, trace organics (OL), moist
	2-4					
	4-6					(4-8) Brown SANDY CLAY (CL), moist
	6-8	N	0	2-12		
	8-10					(8-14) Brown CLAY and fine to medium sand (CL), moist
1	10-12				20"	
	12-14					
	14-16					(14-24) ash FILL
	16-18					
	18-20	N	0	12-24		
	20-22					
2	22-24					
						ABG

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: A9 **Date:** 6/11/2025 11:25 **Drilling Method:** DP

Hole Diameter: 2.25 **Logger:** OGO **Driller:** CS

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	N	0	0-2		(0-4) Brown SILTY CLAY, trace organics (OL), moist
	2-4					
	4-6					(4-11) SAA, no organics (CL), moist
	6-8	N	0	2-12		slag observed at 7"
	8-10					
1	10-12				19"	(11-24) Brown CLAYEY SILT (ML), some sand, moist
	12-14					
	14-16					
	16-18					
	18-20	N	0	12-24		ash observed at 18-20"
	20-22					
2	22-24					
						ABG

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: B9 **Date:** 6/11/2025 11:50 **Drilling Method:** DP

Hole Diameter: 2.25 **Logger:** OGO **Driller:** CS

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	N	0	0-2		(0-4) Dark brown SILTY CLAY, some organics (OL) and gravel
	2-4					
	4-6					(4-9) Light brown fine SANDY CLAY (CL), some silt
	6-8	N	0	2-12		
	8-10					(9-24) Dark brown SILTY CLAY (CL), some pebbles
1	10-12				23"	
	12-14					
	14-16					ABG observed at 14-24"
	16-18	N	0	12-24		
	18-20					
	20-22					
2	22-24					
						ABG

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: C9 **Date:** 6/11/2025 13:00 **Drilling Method:** DP

Hole Diameter: 2.25 **Logger:** OGO **Driller:** CS

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	N	0	0-2		(0-4) Dark brown SILTY CLAY, some organics (OL), moist
	2-4					
	4-6					(4-18) Brown SANDY SILT (ML), some ABG FILL, moist
	6-8	N	0	2-12		slag and ash observed at 4-18"
	8-10					
1	10-12				21"	
	12-14					
	14-16					
	16-18	N	0	12-24		
	18-20					(18-24) Brown SILTY CLAY (CL), moist
	20-22					
2	22-24					
						ABG

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: D9 **Date:** 6/11/2025 **Drilling Method:** DP

Hole Diameter: 2.25 **Logger:** OGO **Driller:** SC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	N	0	0-2		(0-7) Dark brown SILTY CLAY, some organics (OL), moist
	2-4					
	4-6					
	6-8	N	0	2-12		(7-12) ABG FILL, white, dry
	8-10					
1	10-12				18"	
	12-14					(12-24) ABG FILL, dark brown, dry
	14-16					
	16-18	N	0	12-24		
	18-20					
	20-22					
2	22-24					
						ABG

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: D10 **Date:** 6/11/2025 13:55 **Drilling Method:** DP

Hole Diameter: 2.25 **Logger:** OGO **Driller:** SC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	N	0	0-2		(0-4) Brown CLAYEY SILT, some organics (OL), moist
	2-4					
	4-6					(4-12) Brown ABG FILL, moist
	6-8	N	0	2-12		
	8-10					
1	10-12				22"	
	12-14					(12-24) Black FILL, moist
	14-16					
	16-18	N	0	12-24		
	18-20					
	20-22					
2	22-24					

ppm parts per million Note DTW:

HA Hand Augered ABG

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: C10 **Date:** 6/11/2025 14:20 **Drilling Method:** DP

Hole Diameter: 2.25 **Logger:** OGO **Driller:** CS

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	N	0	0-2		(0-6) Brown SILTY CLAY with organics (OL), moist
	2-4					
	4-6					
	6-8	N	0	2-12		(6-24) ABG FILL, moist
	8-10					purple glass observed at 6"
1	10-12				22"	clear glass observed at 22"
	12-14					ash/brick observed at 6-24"
	14-16					
	16-18	N	0	12-24		
	18-20					
	20-22					
2	22-24					
						ABG

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: B10 **Date:** 6/11/2025 14:50 **Drilling Method:** DP

Hole Diameter: 2.25 **Logger:** OGO **Driller:** CS

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	N	0	0-2		(0-7) Brown SILTY CLAY, some organics (OL), moist
	2-4					
	4-6					
	6-8	N	0	2-12		(7-24) Brown SILTY CLAY (CL), with ABG, moist
	8-10					glass observed at 9" and 14"
1	10-12				21"	ash observed at 9-24"
	12-14					
	14-16					
	16-18	N	0	12-24		
	18-20					
	20-22					
2	22-24					
						ABG

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: B11 **Date:** 6/11/2025 15:20 **Drilling Method:** DP

Hole Diameter: 2.25 **Logger:** OGO **Driller:** CS

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	N	28	0-2		(0-5) Dark brown SILTY CLAY, some organics (OL), moist
	2-4		37			
	4-6					(5-12) Brown CLAYEY SILT (ML), some pebbles, moist
	6-8	N	7.0	2-12		
	8-10					
1	10-12				23"	
	12-14		2.2			(12-24) Brown-black ABG FILL, moist
	14-16					ash, slag, glass observed at 12-24"
	16-18	N	0.0	12-24		
	18-20					
	20-22					
2	22-24					
						ABG

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 8510565 - William Street Park OU1 Subsurface Log

Boring Number: D11 **Date:** 6/11/2025 **Drilling Method:** DP

Hole Diameter: 2.25 **Logger:** OGO **Driller:** CS

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	N	0	0-2		(0-5) Dark brown SILTY CLAY (CL), moist
	2-4					
	4-6					(5-24) Dark brown SILTY CLAY (CL), some ABG, moist
	6-8	N	0	2-12		glass observed at 6"
	8-10					slag and ash observed at 6-24"
1	10-12				22"	
	12-14					
	14-16					
	16-18	N	0	12-24		
	18-20					
	20-22					
2	22-24					
						ABG

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: C11 **Date:** 6/11/2025 **Drilling Method:** DP

Hole Diameter: 2.25 **Logger:** OGO **Driller:** CS

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	N	0	0-2		(0-6) Brown SILTY CLAY, some organics (OL), moist
	2-4 4-6 6-8 8-10	N	0	2-12		(6-24) Light brown SILTY CLAY (CL), some sand, with ABG FILL, moist trace red glass at 9"
1	10-12				22"	
	12-14 14-16 16-18 18-20 20-22	N	0	12-24		
2	22-24					
						ABG

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: E4 **Date:** 6/12/2025 8:15 **Drilling Method:** DP

Hole Diameter: 2.25 **Logger:** OGO **Driller:** CS

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	Y		0-2		(0-5) Brown CLAYEY SILT, some organics (OL), moist
	2-4 4-6 6-8 8-10	Y		2-12		(5-12) Brown CLAYEY SILT (ML), some pebbles, moist
1	10-12				22"	
	12-14 14-16 16-18 18-20 20-22	Y		12-24		(12-24) Brown SANDY SILT (ML), fine sand, moist
2	22-24					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: D4 **Date:** 6/12/2025 8:40 **Drilling Method:** DP

Hole Diameter: 2.25 **Logger:** OGO **Driller:** CS

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	Y	0	0-2		(0-1) Topsoil (OL), moist
	2-4					(1-21) Brown CLAYEY SILT (ML), some pebbles, moist
	4-6					
	6-8	Y	0	2-12		
	8-10					
1	10-12				24"	
	12-14					
	14-16					
	16-18	Y				
	18-20	DUP	0	12-24		
	20-22					(21-24) Brown SILT (ML), moist
2	22-24					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: E3 **Date:** 6/12/2025 9:00 **Drilling Method:** DP

Hole Diameter: 2.25 **Logger:** OGO **Driller:** CS

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	Y	0	0-2		(0-7) Brown SILTY CLAY, some organics (OL), moist
	2-4					
	4-6					
	6-8	Y	0	2-12		(7-21) Brown SILTY CLAY (CL), some rocks, moist
	8-10					
1	10-12				24"	
	12-14					
	14-16					
	16-18	Y				
	18-20		0	12-24		
	20-22					(21-24) Brown fine SAND and silt (SM)
2	22-24					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: E2 **Date:** 6/12/2025 9:30 **Drilling Method:** DP

Hole Diameter: 2.25 **Logger:** OGO **Driller:**

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	Y	0	0-2		(0-3) Brown SILTY CLAY, some organics (OL), moist
	2-4					(3-16) Brown CLAY (CL), some silt, moist
	4-6					
	6-8	Y	0	2-12		
	8-10					
1	10-12				24"	
	12-14					
	14-16					
	16-18	Y	0	12-24		(16-24) Brown SILTY CLAY (CL), dry
	18-20					
	20-22					
2	22-24					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: D2 **Date:** 6/12/2025 9:45 **Drilling Method:** DP

Hole Diameter: 2.25 **Logger:** OGO **Driller:**

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	Y	0	0-2		(0-6) Brown SILTY CLAY, some organics (OL), moist
	2-4					
	4-6					
	6-8	Y	0	2-12		(6-20) Brown CLAYEY SILT (ML) with rocks, moist
	8-10					
1	10-12				24"	
	12-14					
	14-16					
	16-18	Y				
	18-20	MS/MSD	0	12-24		
	20-22					(20-24) Brown SILTY CLAY (CL), moist
2	22-24					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: C12 **Date:** 6/12/2025 10:30 **Drilling Method:** DP

Hole Diameter: 2.25 **Logger:** OGO **Driller:** CS

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	N	0	0-2		(0-8) Brown CLAYEY SILT, some fine sand, trace organics (OL), moist
	2-4					
	4-6					
	6-8	N	0	2-12		
	8-10					(8-14) Brown SANDY SILT (ML), some ABG, moist
1	10-12				22"	ash observed at 9-18"
	12-14					
	14-16					(14-24) Brown SILTY CLAY (CL), some ABG, moist
	16-18	N	0	12-24		
	18-20					
	20-22					
2	22-24					
						ABG

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: B12 **Date:** 6/12/2025 10:50 **Drilling Method:** DP

Hole Diameter: 2.25 **Logger:** OGO **Driller:** CS

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2		0.3	0-2		(0-6) Dark brown SILTY CLAY, some organics (OL), moist
	2-4		5.7			
	4-6		3.6			
	6-8		3.1	2-12		(6-24) Brown CLAYEY SILT (ML), some pebbles, moist
	8-10		0.3			
1	10-12				24"	
	12-14		0.1			
	14-16		0.0			
	16-18			12-24		slag observed at 17"
	18-20					
	20-22					
2	22-24					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: D12 **Date:** 6/12/2025 11:15 **Drilling Method:** DP

Hole Diameter: 2.25 **Logger:** OGO **Driller:** CS

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	N	0	0-2		(0-4) Brown SILTY CLAY, some organics (OL), moist
	2-4					
	4-6					(4-12) Brown CLAYEY SILT (ML), some fine sand, some ABG
	6-8	N	0	2-12		glass observed at 7"
	8-10					
1	10-12				24"	
	12-14					(12-24) Brown SANDY CLAY (CL), some rock and ABG
	14-16					
	16-18	N	0	12-24		
	18-20					
	20-22					
2	22-24					
						ABG

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: D13 **Date:** 6/12/2025 11:40 **Drilling Method:** DP

Hole Diameter: 2.25 **Logger:** OGO **Driller:** CS

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	N	0	0-2		(0-6) Brown CLAYEY SILT, some organics (OL), moist
	2-4					
	4-6					
	6-8	N	0	2-12		(6-12) Brown-white ABG FILL, moist
	8-10					
1	10-12				22"	
	12-14					(12-24) Brown-black ABG FILL, moist
	14-16					
	16-18	N	0	12-24		
	18-20					
	20-22					
2	22-24					

ppm parts per million Note DTW:

HA Hand Augered ABG

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: C13 **Date:** 6/12/2025 12:00 **Drilling Method:** DP

Hole Diameter: 2.25 **Logger:** OGO **Driller:** CS

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	N	0	0-2		(0-8) Brown SILTY CLAY, some organics (OL), moist
	2-4					slag observed at 3"
	4-6					
	6-8	N	0	2-12		
	8-10					(8-16) Brown SANDY SILT (ML), some ABG, moist
1	10-12				24"	
	12-14					
	14-16					
	16-18	N	0	12-24		(16-24) Brown SANDY CLAY (CL), some ABG, moist
	18-20					
	20-22					
2	22-24					
						ABG

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: D14 **Date:** 6/12/2025 **Drilling Method:** DP

Hole Diameter: 2.25 **Logger:** OGO **Driller:** CS

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	N	0	0-2		(0-12) Light brown CLAYEY SILT (ML), some rocks, moist
	2-4					
	4-6					
	6-8	N	0	2-12		
	8-10					
1	10-12				24"	
	12-14					(12-18) Brown CLAYEY SILT (ML), moist
	14-16					
	16-18	N	0	12-24		
	18-20					(18-24) Black ABG FILL
	20-22					
2	22-24					

ppm parts per million Note DTW:

HA Hand Augered ABG

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: C7 **Date:** 7/8/2025 **Drilling Method:** Geoprobe

Hole Diameter: **Logger:** AJ **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	13:45	0	0-2		Dry, black, dense, fine to coarse GRAVEL, trace asphalt (GW)
	2-4					Dry, dark brown-black, dense, fine to coarse GRAVEL, some silt, some fine to coarse sand (GM)
	4-6					
	6-8	13:50	0	2-12		
	8-10					
1	10-12					
	12-14					Dry, light brown-tan, dense, fine to coarse SAND and fine to coarse GRAVEL (SW)
	14-16					
	16-18	13:55	0	12-24		
	18-20					
	20-22					
2	22-24					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: C3 **Date:** 7/8/2025 **Drilling Method:** Geoprobe

Hole Diameter: **Logger:** AJ **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	14:40	0	0-2		Dry, loose, tan, fine to coarse GRAVEL, some coarse sand (GW)
	2-4					(2-24)Moist, brown, loose, fine to medium SAND, some fine to coarse gravel, little silt (SW)
	4-6					
	6-8	14:45	0	2-12		
	8-10					
	10-12					
	12-14					
	14-16					
	16-18	14:50	0	12-24		
	18-20					
	20-22					
	22-24					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: C2 **Date:** 7/8/2025 **Drilling Method:** Geoprobe

Hole Diameter: **Logger:** AJ **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	14:55	0	0-2		Dry, tan, dense, fine to medium SAND and fine GRAVEL (SW)
	2-4					(2-24) Moist, brown, dense, fine to medium SAND, some silt, some fine gravel (SM)
	4-6					
	6-8	15:00	0	2-12		
	8-10					
1	10-12					
	12-14					
	14-16					
	16-18	15:05	0	12-24		
	18-20					
	20-22					
2	22-24					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: D1 **Date:** 7/8/2025 **Drilling Method:** Geoprobe

Hole Diameter: **Logger:** AJ **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	15:30	0	0-2		(0-24) Dry, tan, dense, fine to medium SAND and fine to coarse GRAVEL (SW)
	2-4					
	4-6					
	6-8	15:35	0	2-12		
	8-10					
	10-12					
	12-14					
	14-16					
	16-18	15:40	0	12-24		
	18-20					
	20-22					
	22-24					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: D3 **Date:** 7/9/2025 **Drilling Method:** Geoprobe

Hole Diameter: **Logger:** AJ **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	8:35	0	0-2		(0-12) Dry, brown, loose, fine to medium SAND and fine to coarse GRAVEL (SW)
	2-4					
	4-6					
	6-8	8:40 (duplicate)	0	2-12		
	8-10					
1	10-12					
	12-14					Dry, brown, loose, fine to coarse SAND and fine to coarse GRAVEL (SW)
	14-16					
	16-18					
	18-20	8:45 (MS/MSD)	0	12-24		
	20-22					
2	22-24					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: **Date:** **Drilling Method:**

Hole Diameter: **Logger:** **Driller:**

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2			0-2		
	2-4					
	4-6					
	6-8			2-12		
	8-10					
	10-12					
	12-14					
	14-16					
	16-18					
	18-20			12-24		
	20-22					
	22-24					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: D36 **Date:** 6/16/2025 **Drilling Method:** Geoprobe

Hole Diameter: 2 **Logger:** AJ **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	14:45	0	0-2		Brown, moist, soft, SILT and fine SAND, trace fine gravel (ML)
	2-4					Brown, moist, loose, fine SAND and fine GRAVEL, some silt, little medium to coarse gravel (GM)
	4-6					
	6-8	14:50	0	2-12		
	8-10					
1	10-12					
	12-14					SAA
	14-16					
	16-18	14:55	0	12-24		
	18-20					
	20-22					
2	22-24					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: D37 **Date:** 6/16/2025 **Drilling Method:** Geoprobe

Hole Diameter: **Logger:** AJ **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2			0-2		Brown, moist, soft, SILT, some fine sand (ML)
	2-4					Brown, moist, loose, fine to coarse SAND and fine to coarse GRAVEL, trace suspect ABG (SW)
	4-6					
	6-8			2-12		
	8-10					
	10-12					
	12-14					Brown, loose, fine to coarse SAND, trace ash, brick, suspect ABG (16-18")
	14-16					
	16-18					
	18-20			12-24		
	20-22					
	22-24					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: D34 **Date:** 6/16/2025 **Drilling Method:** Geoprobe

Hole Diameter: **Logger:** AJ **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	13:30	0	0-2		Brown, moist, loose, fine to coarse SAND, some fine gravel, little silt (SW)
	2-4					dark brown, moist, soft, SILT and fine SAND, little fine gravel (ML)
	4-6					
	6-8	13:35	0	2-12		
	8-10					
1	10-12					
	12-14					12-14" SAA
	14-16					14-24" Brown, moist, loose, fine to coarse SAND, little silt, and fine gravel (SW)
	16-18					
	18-20	13:40	0	12-24		
	20-22					
2	22-24					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: D35 **Date:** 6/16/2025 **Drilling Method:** Geoprobe

Hole Diameter: **Logger:** AJ **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2		0	0-2		Brown, dry, loose, fine SAND, some silt (SP)
	2-4					Brown, moist, loose, fine SAND, some silt, little fine gravel (SM)
	4-6					
	6-8		0	2-12		
	8-10					
	10-12					
	12-14					SAA
	14-16					
	16-18					
	18-20		0	12-24		
	20-22					
	22-24					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: D32 **Date:** 6/16/2025 **Drilling Method:** Geoprobe

Hole Diameter: **Logger:** AJ **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	11:58	0	0-2		Brown, moist, soft, SILT and fine SAND, little fine gravel (ML)
	2-4					Light brown, dry, loose, fine GRAVEL and fine to coarse SAND, little silt (GW)
	4-6					
	6-8	12:00	0	2-12		
	8-10					
1	10-12					
	12-14					SAA
	14-16					
	16-18	12:08	0	12-24		
	18-20					
	20-22					
2	22-24					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: D33 **Date:** 6/16/2025 **Drilling Method:** Geoprobe

Hole Diameter: **Logger:** AJ **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	13:05	0	0-2		Dark brown, dry, loose, fine to coarse SAND, little fine gravel (SW)
	2-4					Brown, dry, loose, fine to coarse SAND and fine to coarse GRAVEL, little silt (SW)
	4-6					
	6-8	13:10	0	2-12		
	8-10					
	10-12					
	12-14					SAA
	14-16					
	16-18	13:15	0	12-24		
	18-20					
	20-22					
	22-24					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: D30 **Date:** 6/16/2025 **Drilling Method:** Geoprobe

Hole Diameter: **Logger:** AJ **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	11:10	0	0-2		Brown, soft, SILT, some fine sand, moist (ML)
	2-4					SAA
	4-6					
	6-8	11:15	0	2-12		
	8-10					
1	10-12					
	12-14					Brown, soft, SILT and fine SAND, some fine gravel, moist (ML)
	14-16					
	16-18					
	18-20	11:20	0	12-24		
	20-22					
2	22-24					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: D31 **Date:** 6/16/2025 **Drilling Method:** Geoprobe

Hole Diameter: **Logger:** AJ **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	11:35	0	0-2		Brown, loose, dry, fine to coarse GRAVEL and SAND (GW)
	2-4					SAA
	4-6					
	6-8	11:40	0	2-12		
	8-10					
	10-12					
	12-14					Brown, loose, dry, fine to coarse GRAVEL and fine to coarse SAND, little silt (GW)
	14-16					
	16-18					
	18-20	11:45	0	12-24		
	20-22					
	22-24					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: D46 **Date:** 6/17/2025 **Drilling Method:** Geoprobe

Hole Diameter: **Logger:** AJ **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	14:35	0	0-2		Brown, moist, stiff, SILT, some fine sand, little fine gravel (ML)
	2-4					Brown, moist, stiff, SILT, little fine sand, little fine to coarse gravel (ML)
	4-6					
	6-8	14:40	0	2-12		
	8-10					
1	10-12					
	12-14					Brown, moist, stiff, SILT and fine SAND, little fine to coarse gravel (ML)
	14-16					
	16-18					
	18-20	14:45	0	12-24		
	20-22					
2	22-24					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: **Date:** **Drilling Method:**

Hole Diameter: **Logger:** **Driller:**

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2			0-2		
	2-4					
	4-6					
	6-8			2-12		
	8-10					
	10-12					
	12-14					
	14-16					
	16-18					
	18-20			12-24		
	20-22					
	22-24					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: C44 **Date:** 6/17/2025 **Drilling Method:** Geoprobe

Hole Diameter: **Logger:** AJ **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	13:45	0	0-2		Brown, dry, loose, fine to coarse GRAVEL, some silt, some fine sand (GM)
	2-4					SAA
	4-6					
	6-8	13:50	0	2-12		
	8-10					
1	10-12					
	12-14					Dark brown-black, moist, SILT and fine to coarse GRAVEL, some fine sand (GM)
	14-16					
	16-18	13:55	0	12-24		
	18-20					
	20-22					
2	22-24					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: C45 **Date:** 6/17/2025 **Drilling Method:** Geoprobe

Hole Diameter: **Logger:** AJ **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	14:15	0	0-2		Moist, brown, SILT, some fine sand and fine gravel (ML)
	2-4					SAA
	4-6					
	6-8	14:20	0	2-12		
	8-10					
	10-12					
	12-14					SAA
	14-16					
	16-18	14:25	0	12-24		
	18-20					
	20-22					
	22-24					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: D45 **Date:** 6/17/2025 **Drilling Method:** Geoprobe

Hole Diameter: **Logger:** AJ **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	12:45	0	0-2		Brown, moist, stiff, SILT, little fine sand, little fine to coarse gravel (ML)
	2-4					Brown, moist, stiff, SILT, some fine sand, some fine to coarse gravel (ML)
	4-6					
	6-8	12:50	0	2-12 Duplicate		
	8-10					
1	10-12					
	12-14					Brown, moist, stiff, SILT, some fine sand, some fine to coarse gravel (ML)
	14-16					
	16-18	12:55	0	12-24		
	18-20					
	20-22					
2	22-24					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: E45 **Date:** 6/17/2025 **Drilling Method:** Geoprobe

Hole Diameter: **Logger:** AJ **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	13:10	0	0-2		Brown, moist, stiff, SILT, little fine sand, fine gravel (ML)
	2-4					Brown, moist, stiff, SILT and fine SAND, some fine gravel (SM)
	4-6					
	6-8	13:15	0	2-12		
	8-10					
	10-12					
	12-14					Brown, moist, stiff, SILT and fine SAND and fine GRAVEL (GM)
	14-16					
	16-18	13:20	0	12-24		
	18-20					
	20-22					
	22-24					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: D43 **Date:** 6/17/2025 **Drilling Method:** Geoprobe

Hole Diameter: **Logger:** AJ **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2		0	0-2		Brown, moist, stiff, SILT, some fine sand, trace suspect ABG (ML)
	2-4					Brown, moist, stiff, SILT and fine SAND, some fine gravel, trace suspect ABG (6-8") (SM)
	4-6					
	6-8		0	2-12		
	8-10					
1	10-12					
	12-14					Brown, moist, stiff, SILT and fine SAND and fine GRAVEL (GM)
	14-16					coal at 20"
	16-18					
	18-20		0	12-24		
	20-22					
2	22-24					
						No Sample Collected

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: D44 **Date:** 6/17/2025 **Drilling Method:** Geoprobe

Hole Diameter: **Logger:** AJ **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	11:10	0	0-2		Brown, moist, stiff, SILT, some fine sand, little fine gravel (ML)
	2-4					Brown, moist, stiff, SILT, some fine sand and fine gravel (ML)
	4-6					
	6-8	11:15	0	2-12		
	8-10					
	10-12					
	12-14					Brown, moist, stiff, SILT, some fine sand and fine gravel, trace clay (ML)
	14-16					
	16-18					
	18-20	11:20	0	12-24		
	20-22					
	22-24					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: D41 **Date:** 6/17/2025 **Drilling Method:** Geoprobe

Hole Diameter: **Logger:** AJ **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	10:10	0	0-2		Brown, moist, stiff, SILT, some fine sand and fine gravel
	2-4	10:15	0	2-12		Brown, moist, stiff, SILT, some fine sand and fine gravel (ML)
	4-6					
	6-8					
	8-10					
1	10-12					
	12-14	10:20	0	12-24		Light brown, moist, SILT, some fine sand, some fine gravel (ML)
	14-16					
	16-18					
	18-20					
	20-22					
2	22-24					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: D42 **Date:** 6/17/2025 **Drilling Method:** Geoprobe

Hole Diameter: **Logger:** AJ **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	11:10	0	0-2		Brown, moist, stiff, SILT and fine GRAVEL, some fine sand (GM)
	2-4	11:15	0	2-12		Brown, moist, stiff, SILT and fine SAND, some fine gravel (SM)
	4-6					
	6-8					
	8-10					
	10-12					
	12-14	11:20	0	12-24		Brown, moist, stiff, SILT, some fine sand, some fine gravel, little suspect ABG (20-24")
	14-16					
	16-18					
	18-20					
	20-22					
	22-24					
						No sample collected

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: D39 **Date:** 6/17/2025 **Drilling Method:** Geoprobe

Hole Diameter: **Logger:** AJ **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	9:25	0	0-2		Brown, moist, stiff, SILT, some fine sand, little fine gravel (ML)
	2-4	9:30	0	2-12		Brown, moist, stiff, SILT, some fine sand and fine gravel (ML)
	4-6					
	6-8					
	8-10					
1	10-12					
	12-14	9:35	0	12-24		Light brown, moist, stiff, SILT and fine SAND, some fine gravel (SM)
	14-16					
	16-18					
	18-20					
	20-22					
2	22-24					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: D40 **Date:** 6/17/2025 **Drilling Method:** Geoprobe

Hole Diameter: **Logger:** AJ **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	9:50	0	0-2		Brown, moist, stiff, SILT, some fine sand, little fine gravel (ML)
	2-4	9:55	0	2-12		Brown, moist, stiff, SILT, some fine sand and fine gravel (ML)
	4-6					
	6-8					
	8-10					
	10-12					
	12-14	10:00	0	12-24		Light brown, moist, stiff, SILT and fine SAND, some fine gravel (SM)
	14-16					
	16-18					
	18-20					
	20-22					
	22-24					
						No sample collected

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: D38 **Date:** 6/17/2025 **Drilling Method:** Geoprobe

Hole Diameter: **Logger:** AJ **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	9:10	0	0-2		Brown, moist, soft, SILT, some fine sand, some fine gravel (ML)
	2-4	9:15	0	2-12		Brown, moist, soft, SILT, some fine gravel, little fine sand (ML)
	4-6					
	6-8					
	8-10					
1	10-12					
	12-14	9:20	0	12-24		Light brown, moist, soft, SILT and fine SAND, some fine gravel (SM)
	14-16					
	16-18					
	18-20					
	20-22					
2	22-24					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: **Date:** **Drilling Method:**

Hole Diameter: **Logger:** **Driller:**

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2			0-2		
	2-4			2-12		
	4-6					
	6-8					
	8-10					
	10-12					
	12-14			12-24		
	14-16					
	16-18					
	18-20					
	20-22					
	22-24					
						No sample collected

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: E46 **Date:** 6/18/2025 **Drilling Method:** Geoprobe

Hole Diameter: 3 sleeves **Logger:** TDP **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	9:00	0	0-2	2	Brown, moist, SILT, some fine sand (ML) duplicate
	2-4					Brown, moist, SILT, with fine sand, trace fine gravel (ML)
	4-6				10	
	6-8	9:05	0	2-12		
	8-10					
1	10-12					
	12-14					Brown, moist, stiff, SILT and fine SAND, gravel (SM)
	14-16					
	16-18					
	18-20	9:10	0	12-24	12	
	20-22					
2	22-24					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: D47 **Date:** 6/18/2025 **Drilling Method:** Geoprobe

Hole Diameter: 3 sleeves **Logger:** TDP **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	9:40	0	0-2	2	Brown, moist, SILT, some fine sand (ML)
	2-4					Light brown, clayey SILT, trace sand, little gravel MS/MSD
	4-6				10	
	6-8	9:45	0	2-12		
	8-10					
	10-12					
	12-14					Brown, stiff, CLAY with silt, trace gravel (CL)
	14-16					
	16-18					
	18-20	9:50	0	12-24	12	
	20-22					
	22-24					
						No sample collected

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: D48 **Date:** 6/18/2025 **Drilling Method:** Geoprobe

Hole Diameter: 2 sleeves **Logger:** TDP **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	10:05	0	0-2	2	Brown, moist, SILT, some fine sand (ML)
	2-4					Brown, moist, SILT, with fine sand, trace fine gravel (some fill, slag black pieces @ 11-15")
	4-6				10	
	6-8	10:10	0	2-12		
	8-10					
1	10-12					
	12-14					SAA
	14-16					slag at 17"
	16-18	10:15	0	12-24	12	
	18-20					
	20-22					
2	22-24					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: D49 **Date:** 6/18/2025 **Drilling Method:** Geoprobe

Hole Diameter: 3 sleeves **Logger:** TDP **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	10:35	0	0-2	2	Brown, moist, SILT, some fine sand (ML)
	2-4					Brown, moist, SILT with fine sand, trace fine gravel (ML)
	4-6				6	seperated by color lithology
	6-8	10:40	0	2-12		
	8-10					
	10-12					
	12-14					Light brown, moist, SILT and fine sand, with fine to medium gravel (ML)
	14-16					Limited recovery
	16-18	10:45	0	12-24	10	
	18-20					
	20-22					
	22-24					
						No sample collected

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: WSP-RES-01-01 **Date:** 7/9/2025 **Drilling Method:** Geoprobe

Hole Diameter: **Logger:** AJ **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2		0	0-2		Dry, brown, loose, fine to medium SAND, little fine gravel
	2-4					(7-18) Dry, brown-black, ABG
	4-6					
	6-8		0	2-12		
	8-10					
1	10-12					
	12-14					(18-48) Brown, moist, stiff, SILT, some fine sand (ML)
	14-16					
	16-18		0	12-24		
	18-20					
	20-22					
2	22-24					
3	36	1105	0	24-36		
4	48	1110	0	36-48		

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: WSP-RES-01-02 **Date:** 7/9/2025 **Drilling Method:** Geoprobe

Hole Diameter: **Logger:** AJ **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	9:50	0	0-2		Dry, brown, loose, fine to medium SAND and fine GRAVEL (SW)
	2-4					(2-36) Moist, brown, stiff, SILT, some fine sand (ML)
	4-6					
	6-8	9:55	0	2-12		
	8-10					
1	10-12					
	12-14					
	14-16					
	16-18	10:00	0	12-24		
	18-20					
	20-22					
2	22-24					
		10:05	0	24-36		
3	36					
		10:10	0	36-48		Moist, brown, stiff, SILT and fine to coarse SAND, some fine gravel (SM)
4	48					

ppm parts per million

HA Hand Augered

bgs below ground surface

Note DTW:

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: WSP-RES-01-03 **Date:** 7/9/2025 **Drilling Method:** Geoprobe

Hole Diameter: **Logger:** AJ **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	10:15	0	0-2		Dry, brown, loose, fine SAND, some fine gravel (SP)
	2-4					(2-24) Moist, brown, loose, fine SAND, some silt, trace fine gravel (SM)
	4-6					
	6-8	10:20	0	2-12		
	8-10					
1	10-12					
	12-14					
	14-16					
	16-18	10:25	0	12-24		
	18-20					
	20-22					
2	22-24					
		10:30	0	2-12		(24-48) Moist, brown, dense, fine to coarse GRAVEL and SILT, some fine sand (GM)
3	36					
		10:35	0	12-24		
4	48					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: WSP-RES-01-04 **Date:** 7/9/2025 **Drilling Method:** Geoprobe

Hole Diameter: **Logger:** AJ **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	10:40	0	0-2		Moist, brown, fine SAND and SILT, trace fine gravel, loose (SM)
	2-4					(2-24) Moist, brown, loose, fine SAND and SILT, some fine gravel (ML)
	4-6					
	6-8	10:45	0	2-12		
	8-10					
1	10-12					
	12-14					
	14-16					
	16-18	10:50	0	12-24		
	18-20					
	20-22					
2	22-24					
				24-36		Moist, brown, stiff, SILT, some fine SAND, trace clay (ML)
	36					
				36-48		Moist, brown, stiff, SILT, some fine sand, trace clay, trace gravel (ML)
	48					

ppm parts per million

HA Hand Augered

bgs below ground surface

Note DTW:

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: WSP-RES-02-01 **Date:** 7/9/2025 **Drilling Method:** Geoprobe

Hole Diameter: **Logger:** AJ **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2		0	0-2		(0-12)Dry, brown, loose, fine to medium SAND, some silt, some fine gravel (SM)
	2-4					
	4-6					
	6-8		0	2-12		
	8-10					
1	10-12					
	12-14					Moist, brown-black, loose, ABG
	14-16					
	16-18					
	18-20		0	12-24		
	20-22					
2	22-24					
						Moist, brown-dark brown, SILT, some fine sand, trace ABG (ML)
			0	24-36		
3	36					
						Moist, brown, SILT, some fne sand, trace fine gravel (ML)
			0	36-48		
4	48					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: WSP-RES-02-02 **Date:** 7/9/2025 **Drilling Method:** Geoprobe

Hole Diameter: **Logger:** AJ **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2		0	0-2		Moist, stiff, brown, SILT and fine sand (ML)
	2-4					ABG
	4-6					
	6-8		0	2-12		
	8-10					
1	10-12					
	12-14					ABG
	14-16					
	16-18					
	18-20		0	12-24		
	20-22					
2	22-24					
						ABG
			0	24-36		
3	36					
						(26-48) Moist, brown, stiff, SILT, some fine sand, trace fine gravel (ML)
		13:00	0	36-48		
4	48					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: WSP-RES-02-03 **Date:** 7/9/2025 **Drilling Method:** Geoprobe

Hole Diameter: **Logger:** AJ **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2		0	0-2		Dry, brown, loose, fine SAND<, trace silt and fine gravel (SW)
	2-4					(8-12) ABG
	4-6					
	6-8		0	2-12		
	8-10					
1	10-12					
	12-14					Moist, brown, stiff, SILT, some fine sand (ML)
	14-16					
	16-18					
	18-20	13:20	0	12-24		
	20-22					
2	22-24					
						Moist, brown, stiff, SILT, some fine sand (ML)
		13:25	0	24-36		
3	36					
						Moist, brown, stiff, SILT, some fine sand (ML)
		13:30	0	36-48		
4	48					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: WSP-RES-02-04 **Date:** 7/9/2025 **Drilling Method:** Geoprobe

Hole Diameter: **Logger:** AJ **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	13:35	0	0-2		Dry, light brown, loose, fine SAND (SP)
	2-4					Moist, brown, loose, fine to medium SAND, trace fine gravel (SW)
	4-6					
	6-8	14:00	0	2-12		
	8-10					
1	10-12					
	12-14					Moist, brown, stiff, SILT and fine SAND, trace fine gravel slag at 10 and 18" possible brick at 22" (ML)
	14-16					
	16-18	14:05	0	12-24		
	18-20					
	20-22					
2	22-24					
3	36	14:10	0	24-36		Moist, brown, stiff, SILT and fine SAND, trace fine gravel (ML)
4	48	14:15	0	36-48		Moist, brown, stiff, SILT and fine SAND (ML)

ppm parts per million

HA Hand Augered

bgs below ground surface

Note DTW:

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: WSP-RES-03-01 **Date:** 7/10/2025 **Drilling Method:** Geoprobe

Hole Diameter: **Logger:** AJ **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	8:20	0	0-2		Dry, brown, loose, fine SAND, trace fine gravel (SW)
	2-4					Moist, brown, SILT and fien SAND, stiff (ML)
	4-6					
	6-8	8:25	0	2-12		
	8-10					
1	10-12					
	12-14					Moist, brown, SILT, some fine sand, stiff (ML)
	14-16					
	16-18	8:30	0	12-24		
	18-20					
	20-22					
2	22-24					
		8:35	0	24-36		Moist, brown, SILT, some fine sand, stiff (ML)
3	36					
		8:40	0	36-48		Moist, brown, SILT, some fine sand, stiff (ML)
4	48					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: WSP-RES-03-02 **Date:** 7/10/2025 **Drilling Method:** Geoprobe

Hole Diameter: **Logger:** AJ **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2		0	0-2		Dry, brown, loose, fine to medium SAND, trace fine gravel (SW)
	2-4					Moist, brown, stiff, SILT and fine SAND (ML)
	4-6					ABG between 10-13"
	6-8		0	2-12		
	8-10					
1	10-12					
	12-14					Moist, brown, stiff, SILT, some fine sand (ML)
	14-16					
	16-18	8:45	0	12-24		
	18-20					
	20-22					
2	22-24					
		8:50	0	24-36		Moist, brown, stiff, SILT, some fine sand (ML)
3	36					
		8:55	0	36-48		Moist, brown, stiff, SILT, some fine sand (ML)
4	48					

ppm parts per million

HA Hand Augered

bgs below ground surface

Note DTW:

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: WSP-RES-03-03 **Date:** 7/10/2025 **Drilling Method:** Geoprobe

Hole Diameter: **Logger:** AJ **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	9:10	0	0-2		Moist, brown, stiff, SILT and fine SAND (ML)
	2-4					Moist, brown, stiff, SILT and fine SAND (ML)
	4-6					trace ABG 6-8"
	6-8	9:15	0	2-12		
	8-10					
1	10-12					
	12-14					Moist, brown, stiff, SITL, some fine sand, trace fine gravel (ML)
	14-16					
	16-18	9:20	0	12-24		
	18-20					
	20-22					
2	22-24					
		9:25	0	24-36		Moist, brown, stiff, SITL, some fine sand, trace fine gravel (ML)
	36					
		9:30	0	36-48		Moist, brown, stiff, SITL, some fine sand, trace fine gravel (ML)
	48					

ppm parts per million

HA Hand Augered

bgs below ground surface

Note DTW:

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: WSP-RES-03-04 **Date:** 7/10/2025 **Drilling Method:** Hand Auger

Hole Diameter: **Logger:** AJ **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	9:45	0	0-2		Moist, loose, brown, SILT and fine SAND (SM)
	2-4					Moist, loose, brown, SILT and fine SAND (SM)
	4-6					
	6-8	9:50	0	2-12		
	8-10					
1	10-12					
	12-14					Moist, stiff, brown, SILT, some fine sand, trace fine gravel (ML)
	14-16					
	16-18	9:55 (MS/MSD)	0	12-24		
	18-20					
	20-22					
2	22-24					
		10:00 (duplicate)	0	24-36		Moist, stiff, brown, SILT, some fine sand, trace fine gravel (ML)
3	36					
		10:05	0	36-48		Moist, stiff, brown, SILT, some fine sand, trace fine gravel (ML)
4	48					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: WSP-RES-04-01 **Date:** 7/10/2025 **Drilling Method:** Geoprobe

Hole Diameter: **Logger:** AJ **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	10:15	0	0-2		Moist, brown, loose, fine to medium SAND, trace fine gravel (SW)
	2-4					Moist, stiff, brown, SILT and fine SAND; caol 4" (ML)
	4-6					
	6-8	10:20	0	2-12		
	8-10					
1	10-12					
	12-14					Moist, stiff, brown, SILT, some fine SAND, trace fine gravel (ML)
	14-16					
	16-18	10:25	0	12-24		
	18-20					
	20-22					
2	22-24					
		10:30	0	24-36		Moist, stiff, brown, SILT, some fine SAND, trace fine gravel (ML)
3	36					
		10:35	0	36-48		Moist, stiff, brown, SILT, some fine sand, some fine to coarse gravel (ML)
4	48					

ppm parts per million

HA Hand Augered

bgs below ground surface

Note DTW:

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: WSP-RES-04-02 **Date:** 7/10/2025 **Drilling Method:** Geoprobe

Hole Diameter: **Logger:** AJ **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	10:50	0	0-2		Dry, loose, brown, fine to medium SAND, some silt, some fin gravel (SW)
	2-4					Dry, loose, brown, fine to medium SAND, some silt, some fine gravel (SW)
	4-6					
	6-8	10:55	0	2-12		
	8-10					
1	10-12					
	12-14					Moist, brown, stiff, SILT, some fine sand, some fine gravel (ML)
	14-16					suspect ABG between 12-16"
	16-18					
	18-20	11:00	0	12-24		
	20-22					
2	22-24					
						Moist, brown, stiff, SILT, some fine sand, some fine to coarse gravel (ML)
		11:05	0	24-36		
3	36					
						NO RECOVERY
				36-48		
4	48					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: WSP-RES-04-03 **Date:** 7/10/2025 **Drilling Method:** Geoprobe

Hole Diameter: **Logger:** AJ **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2		0	0-2		Moist, brown, loose, fine to medium SAND, little silt (SW)
	2-4					Moist, brown, stiff, SILT and fine to medium SAND, trace fine gravel (ML)
	4-6					
	6-8		0	2-12		
	8-10					
1	10-12					
	12-14					12-18" Moist, brown, stiff, SILT and fine to medium SAND, trace fine gravel (ML)
	14-16					(18-28) suspect ABG
	16-18					
	18-20		0	12-24		
	20-22					
2	22-24					
						Moist, brown, stiff, SILT, some fine sand, some fine gravel (ML)
		11:15	0	24-36		
3	36					
						NO RECOVERY
				36-48		
4	48					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

Groundwater & Environmental Services, Inc.
Site 851055 - William Street Park OU1 Subsurface Log

Boring Number: WSP-RES-04-04 **Date:** 7/10/2025 **Drilling Method:** Geoprobe

Hole Diameter: **Logger:** AJ **Driller:** TREC

Depth (feet)	Depth (inches)	Sample	PID (ppm)	Sample Interval (Inches)	Recovery (Inches)	Lithology
	0-2	11:30	0	0-2		Dry, brown, loose, fine to medium SAND (SW)
	2-4					Moist, brown, stiff, SILT and fine medium SAND, trace fine gravel (SM)
	4-6					
	6-8	11:35	0	2-12		
	8-10					
1	10-12					
	12-14					Moist, brown, stiff, SILT and fine medium SAND, trace fine gravel (SM)
	14-16					
	16-18					
	18-20	11:40	0	12-24		
	20-22					
2	22-24					
		11:45	0	24-36		Moist, brown, stiff, SILT and fine medium SAND, trace fine gravel (SM)
3	36					
		11:50	0	36-48		Moist, brown, stiff, SILT and fine medium SAND, trace fine gravel (SM)
4	48					

ppm parts per million Note DTW:

HA Hand Augered

bgs below ground surface

APPENDIX E – SOIL BORING PHOTOGRAPHIC LOGS

Appendix E

The photos below document the soils and extent of ash brick and/or glass at the William Street Park Site investigated during the Pre-Design Investigation The work was conducted in June and July 2025.

WSP-A4-01 (William St Park)



Location A4 photo 1

WSP-A4-02 (William St Park)



Location A4 photo 2

WSP-A7-01 (William St Park)



Location A7 photo 1

WSP-A7-02 (William St Park)



Location A7 photo 2

WSP-A8-01 (William St Park)



Location A8 photo 1

WSP-A8-02 (William St Park)



Location A8 photo 2

WSP-A9-01 (William St Park)



Location A9 photo 1

WSP-A9-02 (William St Park)



Location A9 photo 2

WSP-B3-01 (William St Park)



Location B3 photo 1

WSP-B3-02 (William St Park)



Location B3 photo 2

WSP-B4-01 (William St Park)



Location B4 photo 1

WSP-B5-01 (William St Park)



Location B5 photo 1

WSP-B6-01 (William St Park)



Location B6 photo 1

WSP-B6-02 (William St Park)



Location B6 photo 2

WSP-B6-03 (William St Park)



Location B6 photo 3

WSP-B7-01 (William St Park)



Location B7 photo 1

WSP-B7-02 (William St Park)



Location B7 photo 2

WSP-B8-01 (William St Park)



Location B8 photo 1

WSP-B9-01 (William St Park)



Location B9 photo 1

WSP-B9-02 (William St Park)



Location B9 photo 1

WSP-B10-01 (William St Park)



Location B10 photo 1

WSP-B11-01 (William St Park)



Location B11 photo 1

WSP-B11-02 (William St Park)



Location B11 photo 2

WSP-B12-01 (William St Park)



Location B12 photo 1

WSP-C2-01 (William St Park)



Location C2 photo 1

WSP-C3-01 (William St Park)



Location C3 photo 1

WSP-C4-01 (William St Park)



Location C4 photo 1

WSP-C5-01 (William St Park)



Location C5 photo 1

WSP-C8-01 (William St Park)



Location C8 photo 1

WSP-C8-02 (William St Park)



Location C8 photo 2

WSP-C8-03 (William St Park)



Location C8 photo 3

WSP-C9-01 (William St Park)



Location C9 photo 1

WSP-C9-02 (William St Park)



Location C9 photo 2

WSP-C10-01 (William St Park)



Location C10 photo 1

WSP-C10-02 (William St Park)



Location C10 photo 2

WSP-11-01 (William St Park)



Location C11 photo 1

WSP-C11-02 (William St Park)



Location C11 photo 2

WSP-C11-03 (William St Park)



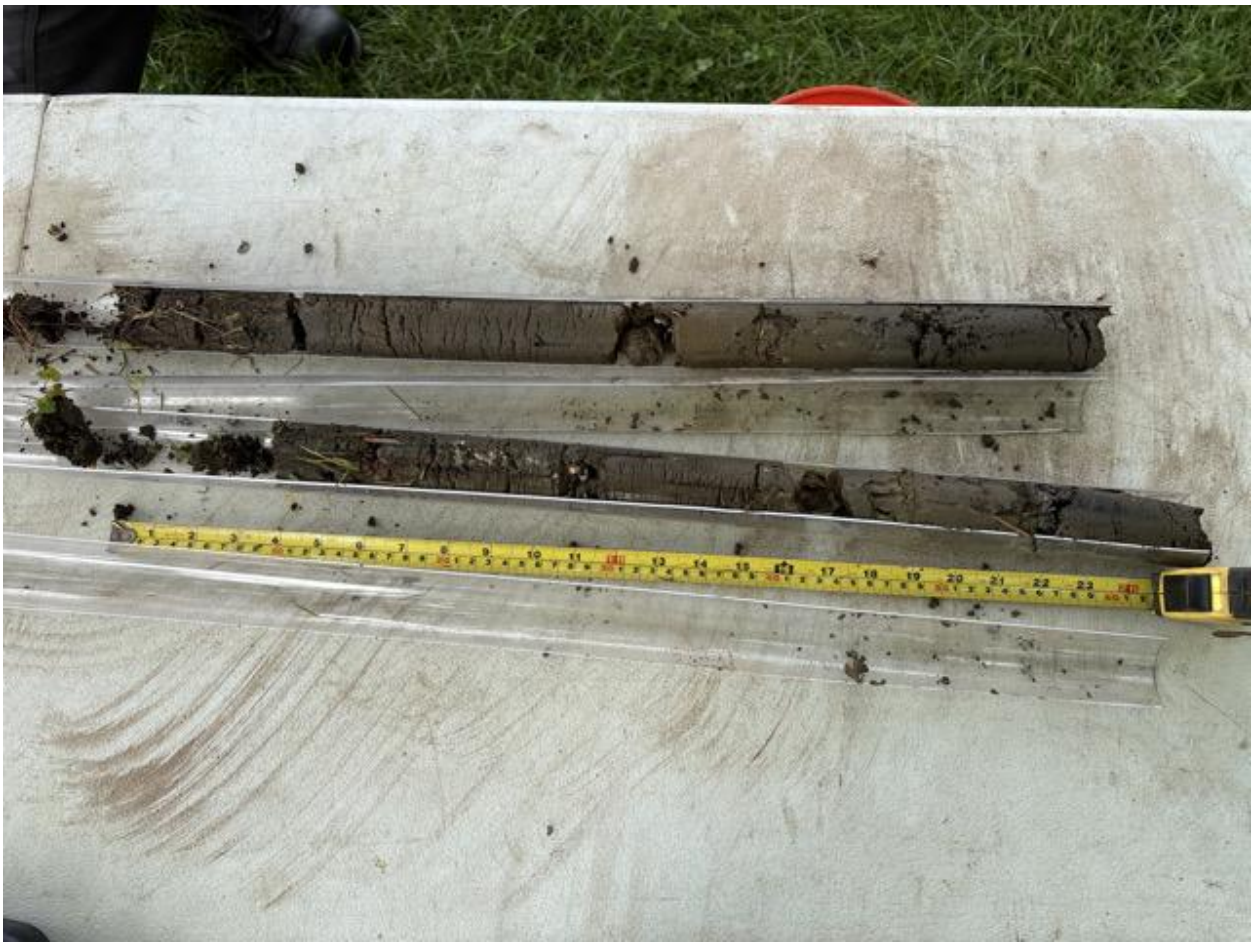
Location C11 photo 3

WSP-C12-01 (William St Park)



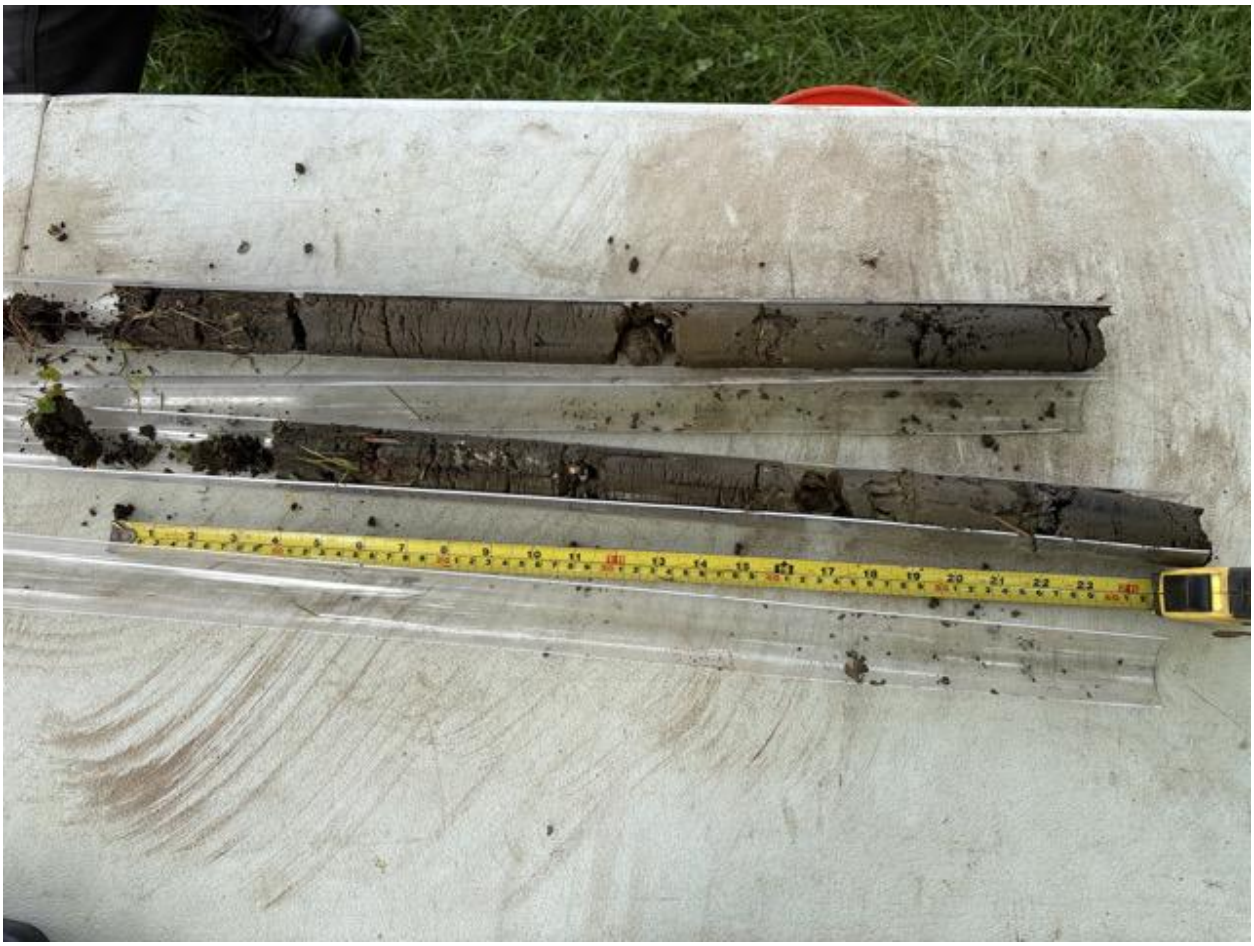
Location C12 photo 1

WSP-C13-01 (William St Park)



Location C13 photo 1

WSP-C44-01 (William St Park)



Location C44 photo 1

WSP-C45-01 (William St Park)



Location C45 photo 1

WSP-D1-01 (William St Park)



Location D1 photo 1

WSP-D2-01 (William St Park)



Location D2 photo 1

WSP-D4-01 (William St Park)



Location D4 photo 1

WSP-D5-01 (William St Park)



Location D5 photo 1

WSP-D6-01 (William St Park)



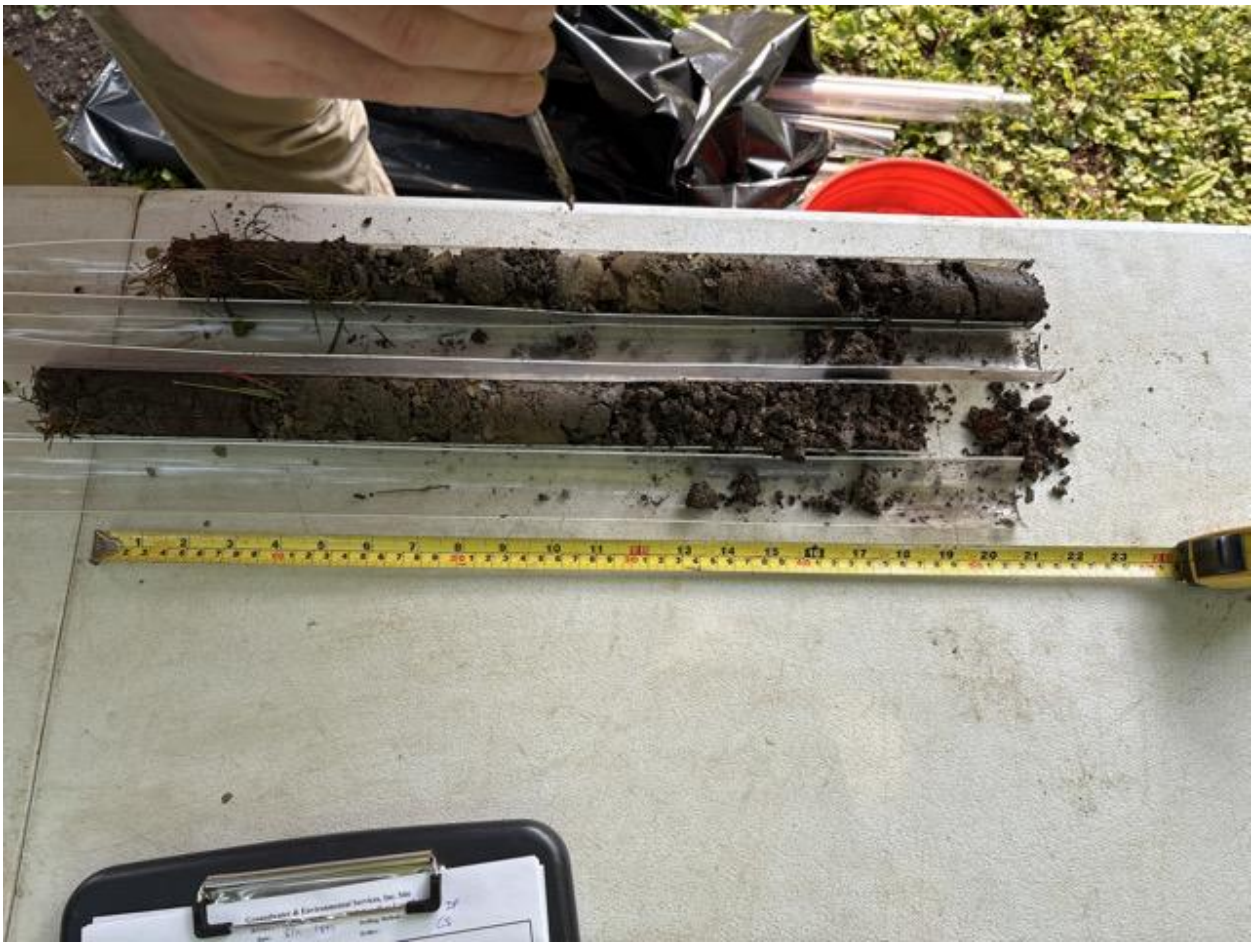
Location D6 photo 1

WSP-D7-01 (William St Park)



Location D7 photo 1

WSP-D8-01 (William St Park)



Location D8 photo 1

WSP-D9-01 (William St Park)



Location D9 photo 1

WSP-D10-01 (William St Park)



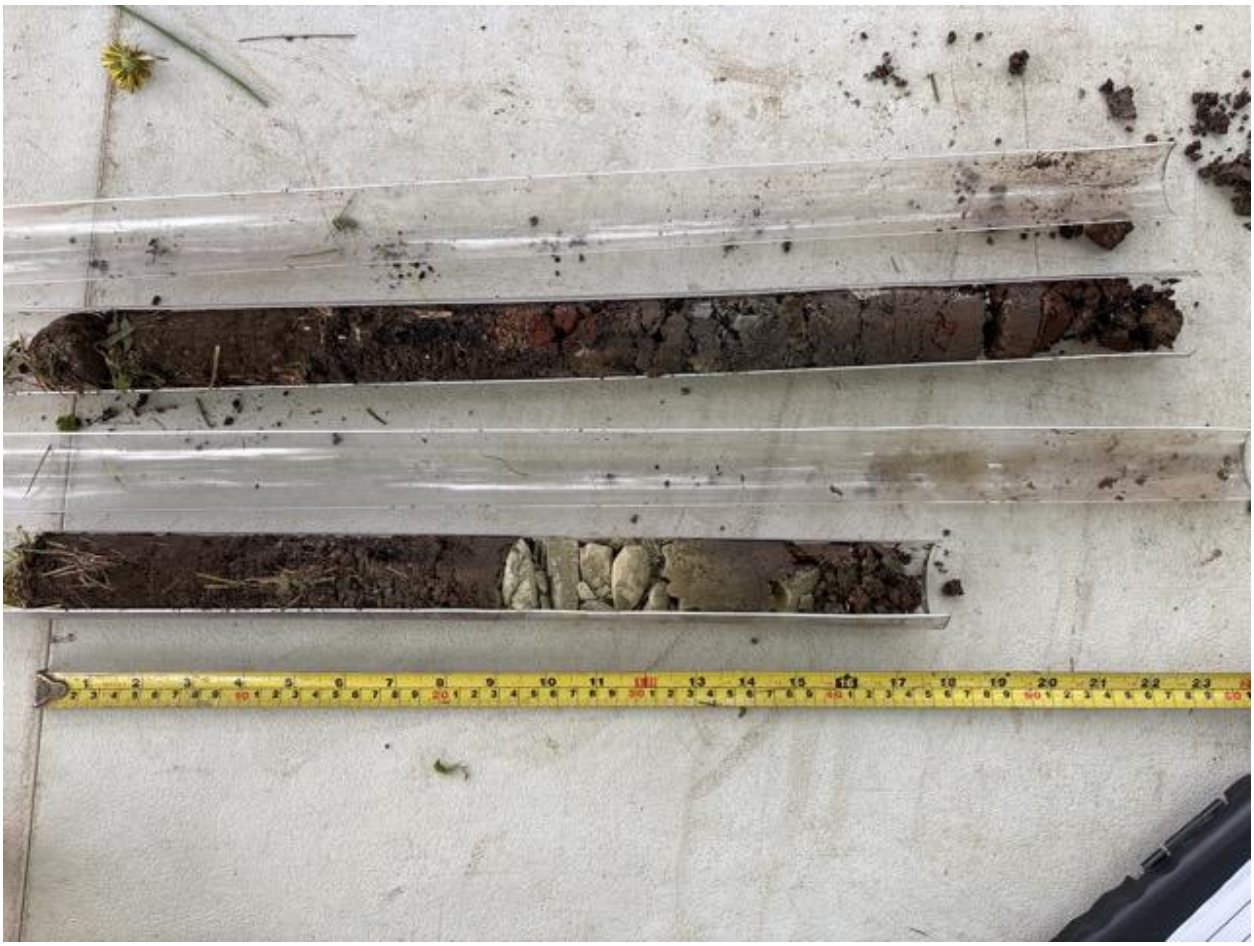
Location D10 photo 1

WSP-D11-01 (William St Park)



Location D11 photo 1

WSP-D12-01 (William St Park)



Location D12 photo 1

WSP-D12-02 (William St Park)



Location D12 photo 2

WSP-D12-03 (William St Park)



Location D12 photo 3

WSP-D13-01 (William St Park)



Location D13 photo 1

WSP-D14-01 (William St Park)



Location D14 photo 1

WSP-D30-01 (William St Park)



Location D30 Photo 1

WSP-D31-01 (William St Park)



Location D31 photo 1

WSP-D32-01 (William St Park)



Location D32 photo 1

WSP-D33-01 (William St Park)



Location D33 photo 1

WSP-D34-01 (William St Park)



Location D34 photo 1

WSP-D35-01 (William St Park)



Location D35 photo 1

WSP-D36-01 (William St Park)



Location D36 photo 1

WSP-D37-01 (William St Park)



Location D37 photo 1

WSP-D38-01 (William St Park)



Location D38 photo 1

WSP-D39-01 (William St Park)



Location D39 photo 1

WSP-D40-01 (William St Park)



Location D40 photo 1

WSP-D41-01 (William St Park)



Location D41 Photo 1

WSP-D42-01 (William St Park)



Location D42 photo 1

WSP-D42-02 (William St Park)



Location D42 photo 2

WSP-D42-03 (William St Park)



Location D42 photo 3

WSP-D43-01 (William St Park)



Location D43 photo 1

WSP-D43-02 (William St Park)



Location D14 photo43

WSP-D44-01 (William St Park)



Location D44 photo 1

WSP-D45-01 (William St Park)



Location D45 photo 1

WSP-D46-01 (William St Park)



Location D46 photo 1

WSP-D47-01 (William St Park)



Location D47 Photo 1

WSP-D48-01 (William St Park)



Location D48 photo 1

WSP-D49-01 (William St Park)



Location D49 photo 1

WSP-D49-02 (William St Park)



Location D49 photo 2

WSP-E2-01 (William St Park)



Location E2 photo 1

WSP-E3-01 (William St Park)



Location E3 photo 1

WSP-E4-01 (William St Park)



Location E4 photo 1

WSP-E4-02 (William St Park)



Location E4 photo 2

WSP-E45-01 (William St Park)



Location E45 photo 1

WSP-E46-01 (William St Park)



Location E46 Photo 1

WSPRes-01-01-02 (William St Park Residential)



Residence 1 Location 1 photo 2

WSPRes-01-01-03 (William St Park Residential)



Residence 1 Location 1 photo 3

WSPRes-01-04-02 (William St Park Residential)



Residence 1 Location 4 photo 2

WSPRes-02-01-02 (William St Park Residential)



Residence 2 Location 1 photo 2

WSPRes-02-01-04 (William St Park Residential)



Residence 2 Location 1 photo 4

WSPRes-02-01-03 (William St Park Residential)



Residence 2 Location 1 photo 3

WSPRes-02-02-03 (William St Park Residential)



Residence 2 Location 2 photo 3

WSPRes-02-02-04 (William St Park Residential)



Residence 2 Location 2 photo 4

WSPRes-02-02-02 (William St Park Residential)



Residence 2 Location 2 photo 2

WSPRes-02-03-02 (William St Park Residential)



Residence 2 Location 3 photo 2

WSPRes-02-03-03 (William St Park Residential)



Residence 2 Location 2 photo 3

WSPRes-02-04-01 (William St Park Residential)



Residence 2 Location 4 photo 1

WSPRes-02-04-03 (William St Park Residential)



Residence 2 Location 4 photo 3

WSPRes-02-04-02 (William St Park Residential)



Residence 2 Location 4 photo 2

WSPRes-03-01-02 (William St Park Residential)



Residence 3 Location 1 photo 2

WSPRes-03-01-03 (William St Park Residential)



Residence 3 Location 1 photo 3

WSPRes-03-02-02 (William St Park Residential)



Residence 3 Location 2 photo 2

WSPRes-03-02-03 (William St Park Residential)



Residence 3 Location 2 photo 3

WSPRes-03-03-02 (William St Park Residential)



Residence 3 Location 3 photo 2

WSPRes-03-03-03 (William St Park Residential)



Residence 3 Location 3 photo 3

WSPRes-03-04-02 (William St Park Residential)



Residence 3 Location 4 photo 2

WSPRes-03-04-03 (William St Park Residential)



Residence 3 Location 4 photo 3

WSPRes-03-04-04 (William St Park Residential)



Residence 3 Location 4 photo 4

WSPRes-03-04-05 (William St Park Residential)



Residence 3 Location 4 photo 5

WSPRes-04-01-02 (William St Park Residential)



Residence 4 Location 1 photo 2

WSPRes-04-01-03 (William St Park Residential)



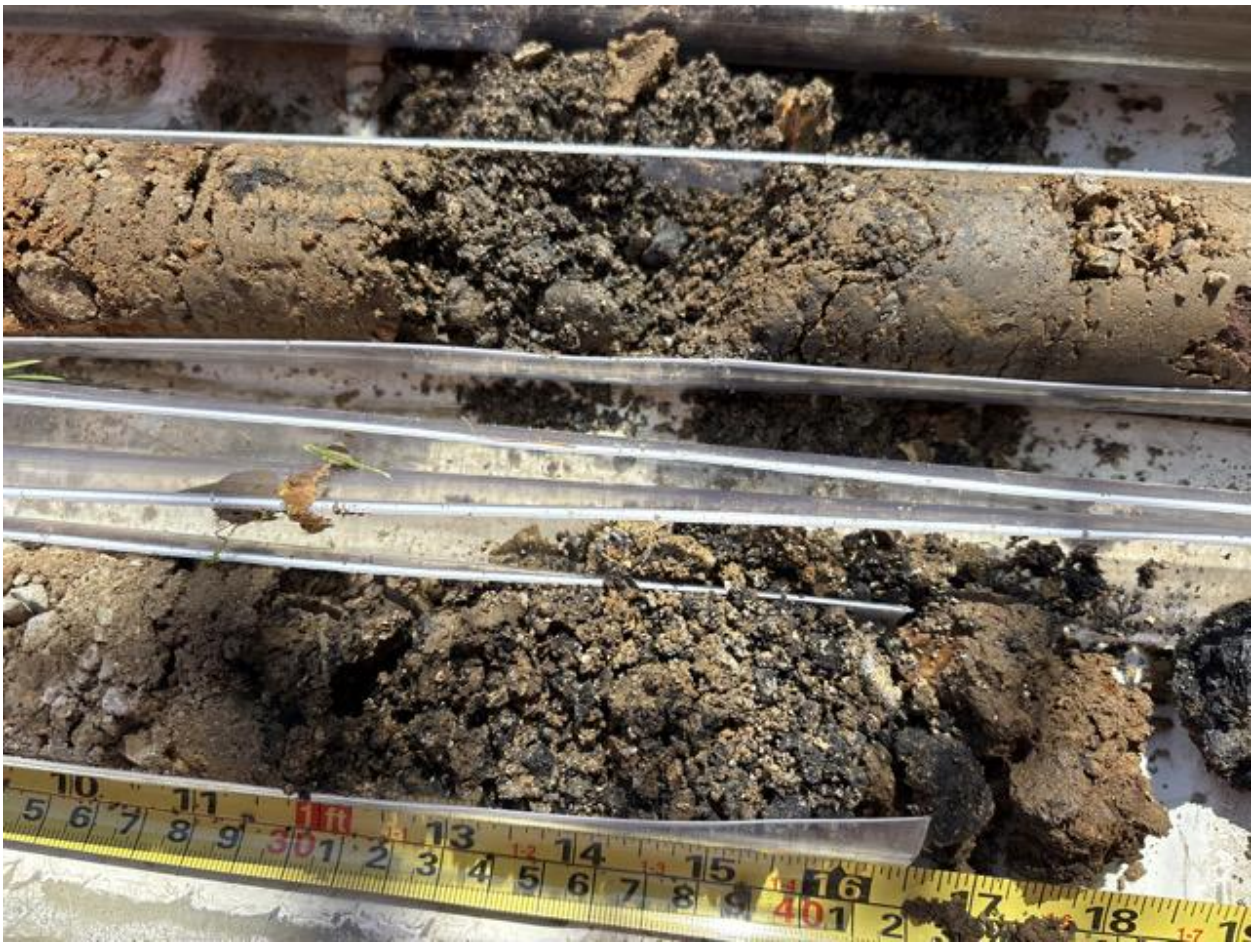
Residence 4 Location 1 photo 3

WSPRes-04-02-02 (William St Park Residential)



Residence 4 Location 2 photo 2

WSPRes-04-02-03 (William St Park Residential)



Residence 4 Location 2 photo 3

WSPRes-04-03-02 (William St Park Residential)



Residence 4 Location 3 photo 2

WSPRes-04-04-04 (William St Park Residential)



Residence 4 Location 4 photo 4

WSPRes-04-04-02 (William St Park Residential)



Residence 4 Location 4 photo 2

WSPRes-04-04-03 (William St Park Residential)



Residence 4 Location 4 photo 3

APPENDIX F – ARCHIVE SAMPLE LOGS

PARSONS
ARCHIVE SAMPLE RECORD

SITE NAME: William Street/Hillvue Park
SAMPLE ID: WSP-061125-01-AG
SAMPLE LOCATION: WSP-SB-B-9; Cell B-9 (42.150633, -77.0725068)
DATE COLLECTED: 11-Jun-2025

ARCHIVE SAMPLE DESCRIPTION

APPROX. DIMENSIONS (inches):	0.75 X 0.2 X 0.2
SHAPE:	Non-hollow rod
MATERIAL TYPE:	Clear glass rod; Cullet
COLOR:	Clear
NUMBER OF PIECES:	1
OPACITY:	Transparent
FRACTURE/ANGULARITY:	The piece is broken at both ends
UV/FLUORESCENCE TESTING:	Does not fluoresce under UV light
OTHER:	

Sample Photo



UV/Detail Photo



COMMENTS / MISCELLANEOUS:

PARSONS
ARCHIVE SAMPLE RECORD

SITE NAME: William Street/Hillvue Park
SAMPLE ID: WSP-061125-02-AG
SAMPLE LOCATION: WSP-SB-C-10; Cell C-10 (42.150317, -77.0723231)
DATE COLLECTED: 11-Jun-2025

ARCHIVE SAMPLE DESCRIPTION

APPROX. DIMENSIONS (inches): 1.1 X 0.8 X 0.5
SHAPE: Irregular
MATERIAL TYPE: Cullet; Glass fused to brick
COLOR: Purple
NUMBER OF PIECES: Multiple pieces; Unfeasible to count
OPACITY: Mostly opaque but some of the glass is clear
FRACTURE/ANGULARITY: The pieces are heavily fractured
UV/FLUORESCENCE TESTING: Does not fluoresce under UV light
OTHER:

Sample Photo



UV/Detail Photo



COMMENTS / MISCELLANEOUS:

PARSONS
ARCHIVE SAMPLE RECORD

SITE NAME: William Street/Hillvue Park
SAMPLE ID: WSP-070925-01-AG
SAMPLE LOCATION: WSP-RES-01-01
DATE COLLECTED: 09-Jul-2025

ARCHIVE SAMPLE DESCRIPTION

APPROX. DIMENSIONS (inches): 1.1 X 0.75 X 0.75
SHAPE: Irregular
MATERIAL TYPE: Cullet
COLOR: Clear and translucent green
NUMBER OF PIECES: 4
OPACITY: Translucent
FRACTURE/ANGULARITY: The pieces are fractured on multiple sides
UV/FLUORESCENCE TESTING: Does not fluoresce under UV light
OTHER:

Sample Photo



UV/Detail Photo



COMMENTS / MISCELLANEOUS:

PARSONS
ARCHIVE SAMPLE RECORD

SITE NAME: William Street/Hillvue Park
SAMPLE ID: WSP-071025-01-AG
SAMPLE LOCATION: WSP-RES-03-02
DATE COLLECTED: 10-Jul-2025

ARCHIVE SAMPLE DESCRIPTION

APPROX. DIMENSIONS (inches): 0.75 X 0.13 X 0.5
SHAPE: Irregular
MATERIAL TYPE: Cullet
COLOR: Clear and green
NUMBER OF PIECES: 4
OPACITY: Mostly translucent
FRACTURE/ANGULARITY: The pieces are fractured on multiple sides
UV/FLUORESCENCE TESTING: Does not fluoresce under UV light
OTHER:

Sample Photo



UV/Detail Photo



COMMENTS / MISCELLANEOUS: